New Mini ECOi LZ2 Series R32

Outstanding efficiency in a compact body and continuous operation even at extreme ambient temperatures.

INDUSTRY 1ST 8 HP AND 10 HP MINI VRF UNITS WITH R32

R32
NEW REFRIGERANT GAS

1 Low GWP and less refrigerant

The new Mini ECOi LZ2 Series utilizes environmentally friendly R32 refrigerant, reducing the total amount of refrigerant by 20 % and more, resulting in lower GWP, reduced by 75 %*.

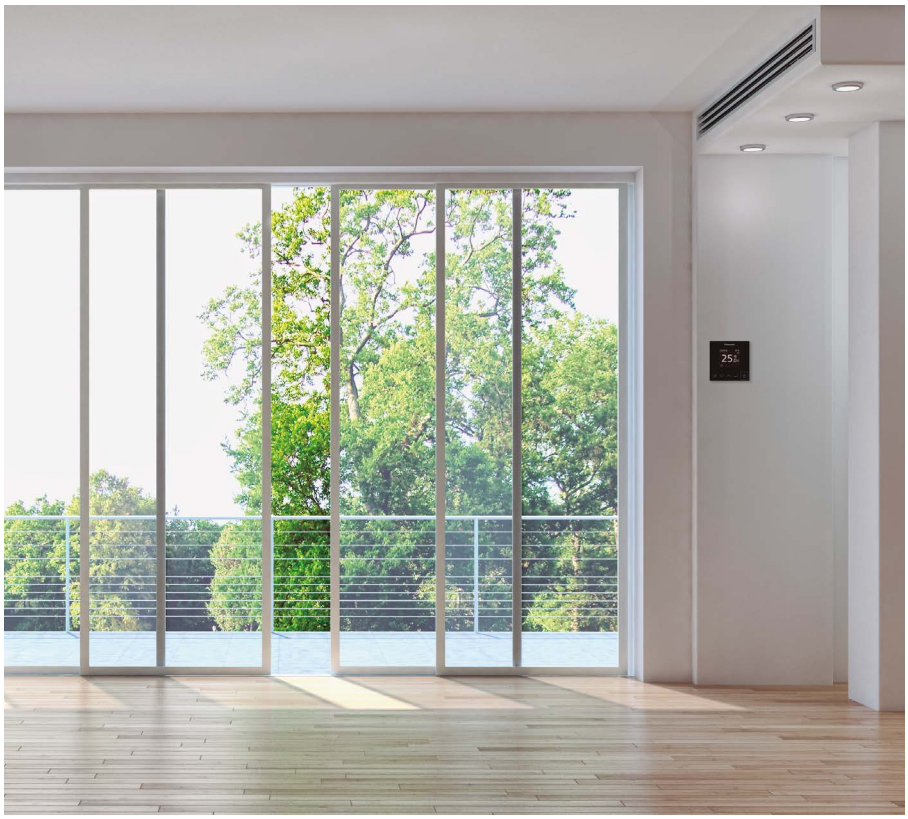
* As a result of applying R32 while at the same time reducing the total refrigerant amount.

2 Outstanding efficiency at most challenging ambient conditions

Re-engineered for better performance, the LZ2 series produces extraordinary savings with SEER levels up to 8,50 and SCOP levels up to 5,05 (for 4 HP model). The large range of outdoor units from 12 kW to 28 kW can also work at extreme ambient temperatures, down to -20 °C in heating and up to 52 °C in cooling, providing a very wide range of operating ability.

3 More flexibility for your project

The ECOi LZ2 series provides ease of installation with long piping lengths and small footprints in a lightweight body. A variety of indoor units, supporting Panasonic's optional R32 refrigerant leak detector, increases the flexibility for installers. A wide range of individual and central controllers, the new generation Smart and Service Cloud as well as apps for end users and installers provide a fully customizable monitoring and controlling solution.



Minimum environmental impact

Panasonic has designed the LZ2 series in order to minimize the environmental impact of the system. Low GWP refrigerant R32 and highest efficiency levels, ensure this through the total operational lifetime.

R32
GWP REDUCED BY
75%

VRF with outstanding energy-saving performance and superior SEER and SCOP

New Mini ECOi LZ2 provides the optimal performance in any climatic condition.

WIDE OPERATING RANGE
-20 °C in heating to 52 °C in cooling

8,50 SEER | 5,05 SCOP
EXTRAORDINARY SAVINGS

ECOi LZ2 mini VRF series from 12 to 28 kW

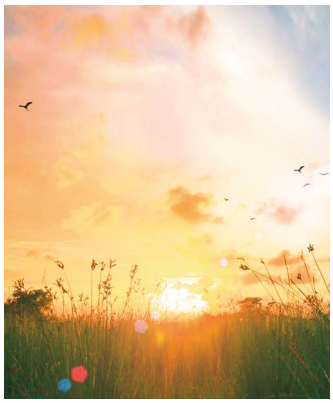
- Improving protection 24/7. New and unique indoors with nanoe™ X, hydroxyl radicals contained in water.
- SEER levels up to 8,50 and SCOP levels up to 5,05 (for 4 HP model)
- Low GWP and highly reduced refrigerant volume
- Improved connectivity with CONEX remote controllers and app support, Smart and Service Cloud applications and support for communication protocols for BMS integration
- Wide range of connectable units allowing wide range of installations with and without refrigerant mitigation
- Increased indoor/outdoor capacity ratio up to 150 %
- Quiet mode operation with low capacity drop
- Same Panasonic DNA with Panasonic compressors and precise temperature control thanks to discharge temperature sensors in the indoor units
- Continuous operation at extreme ambient temperatures: -20 °C (heating) to 52 °C (cooling)
- Flexible mitigation measures, with leak detector/alarm to be installed only when required

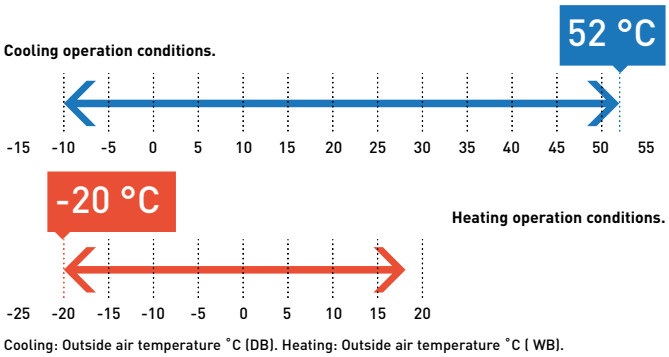
For the most challenging spaces

The new Mini ECOi LZ2 R32 VRF system is the ideal solution to fit into any application thanks to its compact design and long piping length support.

Extended design operation conditions

LZ2 mini VRF is extremely reliable even under the most difficult conditions. The units can operate in cooling mode at extreme temperatures, 52 °C in cooling and -20 °C in heating mode.





Compatible with a large range of indoor units and controls

An expansion of Panasonic VRF line up, the new mini ECOi R32 is compatible with a large range of indoor units and can utilize all Panasonic's scalable control and monitoring solutions.

Wide range of indoor units, either supporting Panasonic's optional R32 leak detector alarm or having built-in detectors provide a great flexibility for all types of installation.

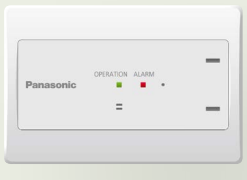
	4 way 90x90 cassette		Connects to Panasonic R32 sensor
	4 way 60x60 cassette		Connects to Panasonic R32 sensor
	Variable static pressure adaptive duct		Built-in R32 sensors
	Wall-mounted		Connects to Panasonic R32 sensor
	Slim variable static pressure hide-away		Connects to Panasonic R32 sensor

Scaling your control options from a single zone to geographically distributed facilities

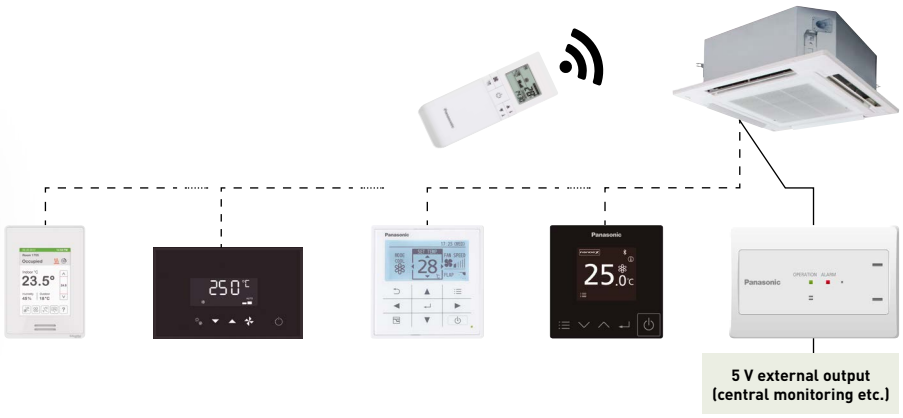
LZ2 series are fully compatible with all control and connectivity solutions from Panasonic. With a wide range of individual controllers, hotel room controllers, optional wireless adapters, VRF Smart Connectivity+, easy BMS connection with P-link and Panasonic AC Smart Cloud compatibility. LZ2 series, the most flexible control and monitoring R32 solution in the market.

Optional R32 refrigerant leak detector alarm from Panasonic

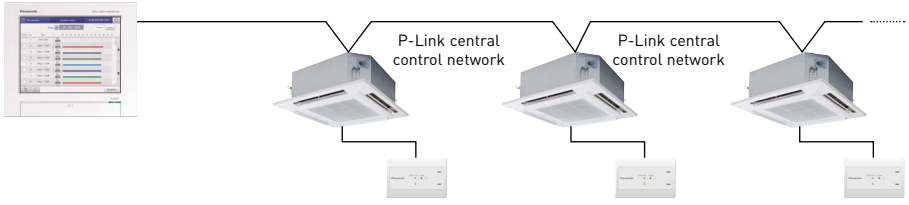
For compatible indoor unit models, Panasonic offers its optional external leak detector (CZ-CGLSC1). This enables the customer to decide if a leak detector is required to comply with the restrictions, or if the indoor unit may be safely installed in this room without it. This optional leakage detection sensor has an integrated alarm buzzer and can output a signal to a central alarm system in the building. The device is connected to the remote control terminals of the indoor unit and can be used in combination with any of the Panasonic VRF remote controllers, either wired or wireless.



Leak detector.
CZ-CGLSC1



The alarm triggered by the leak detector will also be transmitted and displayed on any connected centralised controller.



NEW 2021

SHORT HEIGHT
996 mm

NEW Mini ECOi LZ2 Series 4 to 6 HP • R32

Outstanding efficiency in a compact body and continuous operation even at extreme ambient temperatures.

HP			4 HP	5 HP	6 HP	4 HP	5 HP	6 HP
Outdoor units			**U-4LZ2E5**	**U-5LZ2E5**	**U-6LZ2E5**	**U-4LZ2E8**	**U-5LZ2E8**	**U-6LZ2E8**
Power supply	Voltage	V	220 - 230 - 240	220 - 230 - 240	220 - 230 - 240	380 - 400 - 415	380 - 400 - 415	380 - 400 - 415
	Phase		Single phase	Single phase	Single phase	Three phase	Three phase	Three phase
	Frequency	Hz	50	50	50	50	50	50
Cooling capacity		kW	12,1	14,0	15,5	12,1	14,0	15,5
EER [1]		W/W	4,53	4,12	3,88	4,53	4,12	3,88
SEER [2]			**8,50**	**8,12**	**7,71**	**8,50**	**8,12**	**7,71**
Running current cooling		A	13,30 - 12,80 - 12,20	16,90 - 16,20 - 15,50	19,60 - 18,70 - 18,00	4,37 - 4,15 - 4,00	5,50 - 5,23 - 5,04	6,44 - 6,12 - 5,89
Input power cooling		kW	2,67	3,40	4,00	2,67	3,40	4,00
Heating capacity		kW	12,5	16,0	16,5	12,5	16,0	16,5
COP [1]		W/W	5,27	4,71	4,42	5,27	4,71	4,42
SCOP [2]			**5,05**	**4,61**	**4,59**	**5,05**	**4,61**	**4,59**
Running current heating		A	12,00 - 11,40 - 11,00	16,90 - 16,20 - 15,50	18,50 - 17,70 - 17,00	3,91 - 3,71 - 3,58	5,50 - 5,22 - 5,03	6,02 - 5,72 - 5,51
Input power heating		kW	2,37	3,40	3,73	2,37	3,40	3,73
Starting current		A	1,0	1,0	1,0	1,0	1,0	1,0
Maximum current		A	19,6	23,7	26,5	7,2	9,2	9,9
Maximum input power		kW	3,92 - 4,10 - 4,28	4,76 - 4,98 - 5,19	5,41 - 5,66 - 5,90	4,40 - 4,63 - 4,80	5,69 - 5,99 - 6,22	6,15 - 6,47 - 6,72
Maximum number of connectable indoor units [3]			7 (10)	8 (12)	9 (12)	7 (10)	8 (12)	9 (12)
External static pressure		Pa	0 ~ 35	0 ~ 35	0 ~ 35	0 ~ 35	0 ~ 35	0 ~ 35
Air flow		m³/min	69	72	74	69	72	74
Sound pressure	Cool	dB(A)	52	53	54	52	53	54
	Cool (Silent 1/2/3/4)	dB(A)	49/47/45	50/48/46	51/49/47	49/47/45	50/48/46	51/49/47
	Heat	dB(A)	54	56	56	54	56	56
Sound power	Cool / Heat	dB(A)	69/72	70/74	72/75	69/72	70/74	72/75
Dimension	H x W x D	mm	996 x 980 x 370	996 x 980 x 370	996 x 980 x 370	996 x 980 x 370	996 x 980 x 370	996 x 980 x 370
Net weight		kg	94	94	94	94	94	94
Pipe diameter	Liquid pipe	Inch (mm)	3/8 (9,52)	3/8 (9,52)	3/8 (9,52)	3/8 (9,52)	3/8 (9,52)	3/8 (9,52)
	Gas pipe	Inch (mm)	5/8 (15,88)	5/8 (15,88)	5/8 (15,88)	5/8 (15,88)	5/8 (15,88)	5/8 (15,88)
Maximum piping length (total)		m	90 (180)	90 (180)	90 (180)	90 (180)	90 (180)	90 (180)
Elevation difference (in/out)		m	50 (Outdoor unit upper) / 40 (Outdoor unit lower)	50 (Outdoor unit upper) / 40 (Outdoor unit lower)	50 (Outdoor unit upper) / 40 (Outdoor unit lower)	50 (Outdoor unit upper) / 40 (Outdoor unit lower)	50 (Outdoor unit upper) / 40 (Outdoor unit lower)	50 (Outdoor unit upper) / 40 (Outdoor unit lower)
Refrigerant (R32)		kg	2,7	2,7	2,7	2,7	2,7	2,7
Maximum allowable indoor / outdoor capacity ratio [4]		%	50 ~ 150 (130)	50 ~ 150 (130)	50 ~ 150 (130)	50 ~ 150 (130)	50 ~ 150 (130)	50 ~ 150 (130)
Operating range	Cool Min ~ Max	°C	-10 ~ 52	-10 ~ 52	-10 ~ 52	-10 ~ 52	-10 ~ 52	-10 ~ 52
	Heat Min ~ Max	°C	-20 ~ 18	-20 ~ 18	-20 ~ 18	-20 ~ 18	-20 ~ 18	-20 ~ 18

1) EER and COP calculation is based on EN 14511. 2) SEER/SCOP is calculated based on the seasonal space cooling/heating efficiency "η" values of the COMMISSION REGULATION (EU) 2016/2281. SEER, SCOP = (η + Correction) × PEF. 3) The number in parenthesis indicates maximum number of connectable indoor unit in case of 1,5kW indoor units connection. 4) The number in parenthesis indicates maximum allowed indoor/outdoor capacity ratio in case of 1,5 kW indoor units connection.

Minimum environmental impact

Panasonic has designed the LZ2 series in order to minimize the environmental impact of the system. Low GWP refrigerant R32 and highest efficiency levels ensure this through the total operational lifetime.

For the most challenging spaces

The new Mini ECOi LZ2 R32 VRF system is the ideal solution to fit into any application thanks to its compact design and long piping lengths.

Technical focus

- SEER levels up to 8,50 and SCOP levels up to 5,05 (for 4 HP model)
- Continuous operation at extreme ambient temperatures: -20 °C (heating) to 52 °C (cooling)
- Wide range of connectable units
- New and unique indoors with nanoe™ X, hydroxyl radicals contained in water
- Allowing wide range of installations with and without mitigation measures
- Flexible mitigation measures, with Panasonic's leak detector/alarm to be installed only when required

R32 | INVERTER+ | R2 ROTARY COMPRESSOR | BLUEFIN | -10°C COOLING MODE | -20°C HEATING MODE | AUTOMATIC RESTART | PANASONIC AC SMART CLOUD | OPTIONAL WI-FI

INTERNET CONTROL: Optional.

NEW 2021

INDUSTRY 1ST 8 HP AND 10 HP MINI VRF UNITS WITH R32

NEW Mini ECOi LZ2 Series 8 and 10 HP • R32

Introducing widest range of R32 Mini VRF.

HP			8 HP	10 HP
Outdoor units			**U-8LZ2E8**	**U-10LZ2E8**
Power supply	Voltage	V	380 - 400 - 415	380 - 400 - 415
	Phase		Three phase	Three phase
	Frequency	Hz	50	50
Cooling capacity		kW	22,4	28,0
EER [1]		W/W	3,84	3,47
SEER [2]			**7,56**	**7,08**
Running current cooling		A	9,73 - 9,25 - 8,91	13,2 - 12,5 - 12,1
Input power cooling		kW	5,83	8,07
Heating capacity		kW	25,0	28,0
COP [1]		W/W	4,30	4,47
SCOP [2]			**4,59**	**4,60**
Running current heating		A	9,81 - 9,32 - 8,98	10,5 - 9,93 - 9,57
Input power heating		kW	5,81	6,26
Starting current		A	1,0	1,0
Maximum current		A	13,7	19,5
Maximum input power		kW	8,21 - 8,64 - 8,96	11,9 - 12,6 - 13,0
Maximum number of connectable indoor units [3]			16	16
External static pressure		Pa	0 ~ 35	0 ~ 35
Air flow		m³/min	158	167
Sound pressure	Cool	dB(A)	59,0	60,0
	Cool (Silent 1/2/3/4)	dB(A)	56,0 / 54,0 / 52,0	57,0 / 55,0 / 53,0
Sound power	Cool	dB(A)	72	74
Dimension	H x W x D	mm	1500 x 980 x 370	1500 x 980 x 370
Net weight		kg	125	126
Pipe diameter	Liquid pipe	Inch (mm)	3/8 (9,52)	3/8 (9,52)
	Gas pipe	Inch (mm)	3/4 (19,05)	7/8 (22,22)
Maximum piping length (total)		m	100 (300)	100 (300)
Elevation difference (in/out)		m	50 (Outdoor unit upper) / 40 (Outdoor unit lower)	50 (Outdoor unit upper) / 40 (Outdoor unit lower)
Refrigerant (R32)		kg	4,9	5,1
Maximum allowable indoor / outdoor capacity ratio [4]		%	50 ~ 150 (130)	50 ~ 150 (130)
Operating range	Cool Min ~ Max	°C	-10 ~ 52	-10 ~ 52
	Heat Min ~ Max	°C	-20 ~ 18	-20 ~ 18

1) EER and COP calculation is based on EN 14511. 2) SEER/SCOP is calculated based on the seasonal space cooling/heating efficiency "η" values of the COMMISSION REGULATION (EU) 2016/2281. SEER, SCOP = (η + Correction) × PEF. 3) The number in parenthesis indicates maximum number of connectable indoor unit in case of 1,5kW indoor units connection. 4) The number in parenthesis indicates maximum allowed indoor/outdoor capacity ratio in case of 1,5 kW indoor units connection.

Perfect fit for small to medium size projects

8 and 10 HP LZ2 Mini VRF units bring in the total benefits of a VRF system in a smaller application. You can enjoy advanced individual and central VRF control options including the revolutionary Panasonic AC Smart Cloud and AC Service Cloud.

For the most difficult conditions

New ECOi LZ2 series are able to operate at the hardest conditions from -20 °C up to +52 °C providing continuous and efficient, heating and cooling for your space all year long.

Technical focus

- SEER levels up to 7,56 and SCOP levels up to 4,59 (for 8 HP model)
- Continuous operation at extreme ambient temperatures: -20 °C (heating) to 52 °C (cooling)
- Widest range of connectable units in R32 VRF
- New and unique indoors with nanoe™ X, hydroxyl radicals contained in water
- Allowing wide range of installations with and without refrigerant mitigation
- Flexible mitigation measures, with leak detector/alarm to be installed only when required

R32 | INVERTER+ | R2 ROTARY COMPRESSOR | BLUEFIN | -10°C COOLING MODE | -20°C HEATING MODE | AUTOMATIC RESTART | PANASONIC AC SMART CLOUD | OPTIONAL WI-FI

INTERNET CONTROL: Optional.

Rating Conditions: Cooling Indoor 27 °C DB / 19 °C WB. Cooling Outdoor 35 °C DB / 24 °C WB. Heating Indoor 20 °C DB. Heating Outdoor 7 °C DB / 6 °C WB. (DB: Dry Bulb; WB: Wet Bulb).
Specifications subject to change without notice. For detailed information about ErP / Energy Labelling, please visit our websites www.aircon.panasonic.eu or www.ptc.panasonic.eu.

1. Outdoor Unit

1-1. Specifications

Unit specifications

Outdoor		MODEL		U-4LZ2E5			U-5LZ2E5		
Performance test condition				EN14511, EN14825			EN14511, EN14825		
Power supply		V, Ø, Hz		220-230-240 V ~ 50 Hz			220-230-240 V ~ 50 Hz		
		Wire		2W			2W		
		V		220	230	240	220	230	240
Cooling	Capacity	kW		12.1	12.1	12.1	14.0	14.0	14.0
		BTU/h		41300	41300	41300	47800	47800	47800
	Current	A		13.3	12.8	12.2	16.9	16.2	15.5
	Input power	kW		2.67	2.67	2.67	3.40	3.40	3.40
	EER	kW / kW		4.53	4.53	4.53	4.12	4.12	4.12
	Power factor	%		91	91	91	91	91	91
	SEER	kW / kW		8.50			8.12		
	η_{sc}	%		337.0			321.8		
	Noise outdoor	dB-A (Normal)		52.0			53.0		
		Power Level dB (Normal)		69.0			70.0		
		dB-A (Silent 1)		49.0			50.0		
		dB-A (Silent 2)		47.0			48.0		
		dB-A (Silent 3)		45.0			46.0		
Heating	Capacity	kW		12.5	12.5	12.5	16.0	16.0	16.0
		BTU/h		42700	42700	42700	54600	54600	54600
	Current	A		12.0	11.4	11.0	16.9	16.2	15.5
	Input power	kW		2.37	2.37	2.37	3.40	3.40	3.40
	COP	kW / kW		5.27	5.27	5.27	4.71	4.71	4.71
	Power factor	%		90	90	90	91	91	91
	SCOP	kW / kW		5.05			4.61		
	η_{sh}	%		199.0			181.4		
	Noise outdoor	dB-A (Normal)		54.0			56.0		
		Power Level dB		72.0			74.0		
Max current(A) / Max input power(kW)				19.6 / 3.92	19.6 / 4.10	19.6 / 4.28	23.7 / 4.76	23.7 / 4.98	23.7 / 5.19
Startring current(A) / Comp output(kW)				1 / -	1 / -	1 / -	1 / -	1 / -	1 / -
Time delay fuse max size(A)				25			35		
Earth leakage circuit breaker max size(A)				25			30		
Fan motor output		W / Pole number		120 / 8			120 / 8		
External static pressure		Pa		0 ~ 35			0 ~ 35		
Air flow		m^3/ min		69			72		
Refrigerrant type / amount kg				R32 / 2.7kg			R32 / 2.7kg		
Product dimension		Height	mm	996			996		
		Width	mm	980			980		
		Depth	mm	370			370		
Packing dimension		Height	mm	1134			1134		
		Width	mm	1095			1095		
		Depth	mm	529			529		
Weight		(NET) kg		94			94		
		(GROSS) kg		102			102		
Layers limit				3			3		
Operation condition (Outdoor)		Cool (DBT)		-10°C~52°C			-10°C~52°C		
		Heat (WBT)		-20°C~18°C			-20°C~18°C		
Max. working pressure		High side bar (MPa)		41.5(4.15)			41.5(4.15)		
		Low side bar (MPa)		22.6(2.26)			22.6(2.26)		
PIPING	Pipe diameter mm (inch) (90m below for ultimate Indoor unit)			(Liquid) 9.52 (3/8) (Gas) 15.88 (5/8)			(Liquid) 9.52(3/8) (Gas) 15.88(5/8)		
	Pipe diameter mm (inch) (Over 90m for ultimate Indoor unit)			-			-		
	Balance pipe mm (inch)			-			-		
	Connecting method			flared(Liquid) , flared(Gas)			flared(Liquid) , flared(Gas)		
	Max tubing length m			7.5	~	90	7.5	~	90
	Total Max tubing length m			7.5	~	180	7.5	~	180
	Indoor unit & Outdoor unit height difference (Outdoor unit upper / Outdoor unit Lower) m			50 / 40			50 / 40		
Max connectable indoor units pcs.				7 (10 *1)			8 (12 *1)		
Max allowable indoor/outdoor capacity ratio %				50~150 (130 *2)			50~150 (130 *2)		

Max total refrigerant amount of outdoor unit is 12.0kg

*1 The numbers in parenthesis indicates maximam number of connectable indoor unit in case of 1.5kW indoor unit's connection.

*2 Max allowable indoor/outdoor capacity ratio in case of 1.5kW indoor unit's connection.

1. Outdoor Unit

1-1. Specifications

Unit specifications

Outdoor		MODEL	U-6LZ2E5					
Performance test condition			EN14511, EN14825					
Power supply		V, Ø, Hz	220-230-240 V ~ 50 Hz					
		Wire	2W					
		V	220	230	240			
Cooling	Capacity	kW	15.5	15.5	15.5			
		BTU/h	52900	52900	52900			
	Current	A	19.6	18.7	18.0			
	Input power	kW	4.00	4.00	4.00			
	EER	kW / kW	3.88	3.88	3.88			
	Power factor	%	93	93	93			
	SEER	kW / kW	7.71					
	η_{sc}	%	305.4					
	Noise outdoor	dB-A (Normal)	54.0					
		Power Level dB (Normal)	72.0					
		dB-A (Silent 1)	51.0					
		dB-A (Silent 2)	49.0					
		dB-A (Silent 3)	47.0					
Heating	Capacity	kW	16.5	16.5	16.5			
		BTU/h	56300	56300	56300			
	Current	A	18.5	17.7	17.0			
	Input power	kW	3.73	3.73	3.73			
	COP	kW / kW	4.42	4.42	4.42			
	Power factor	%	91	91	91			
	SCOP	kW / kW	4.59					
	η_{sh}	%	180.6					
	Noise outdoor	dB-A (Normal)	56.0					
		Power Level dB	75.0					
Max current(A) / Max input power(kW)			26.5 / 5.41	26.5 / 5.66	26.5 / 5.90			
Startring current(A) / Comp output(kW)			1 / -	1 / -	1 / -			
Time delay fuse max size(A)			35					
Earth leakage circuit breaker max size(A)			35					
Fan motor output		W / Pole number	120 / 8					
External static pressure		Pa	0~35					
Air flow		m^3/ min	74					
Refrigerrant type / amount kg			R32 / 2.7kg					
Product dimension		Height mm	996					
		Width mm	980					
		Depth mm	370					
Packing dimension		Height mm	1134					
		Width mm	1095					
		Depth mm	529					
Weight		(NET) kg	94					
		(GROSS) kg	102					
Layers limit			3					
Operation condition (Outdoor)		Cool (DBT)	-10°C~52°C					
		Heat (WBT)	-20°C~18°C					
Max. working pressure		High side bar (MPa)	41.5(4.15)					
		Low side bar (MPa)	22.6(2.26)					
PIPING	Pipe diameter mm (inch) (90m below for ultimate Indoor unit)		(Liquid) 9.52 (3/8) (Gas) 15.88 (5/8)					
	Pipe diameter mm (inch) (Over 90m for ultimate Indoor unit)		-					
	Balance pipe mm (inch)		-					
	Connecting method		flared(Liquid) , flared(Gas)					
	Max tubing length m		7.5	~	90			
	Total Max tubing length m		7.5	~	180			
	Indoor unit & Outdoor unit height difference (Outdoor unit upper / Outdoor unit Lower) m		50 / 40					
Max connectable indoor units pcs.			9 (12 *1)					
Max allowable indoor/outdoor capacity ratio %			50~150 (130 *2)					

Max total refrigerant amount of outdoor unit is 12.0kg

*1 The numbers in parenthesis indicates maximam number of connectable indoor unit in case of 1.5kW indoor unit's connection.

*2 Max allowable indoor/outdoor capacity ratio in case of 1.5kW indoor unit's connection.

1. Outdoor Unit

1-1. Specifications

Unit specifications

Outdoor		MODEL		U-4LZ2E8			U-5LZ2E8		
Performance test condition				EN14511, EN14825			EN14511, EN14825		
Power supply		V, Ø, Hz		380-400-415 V 3N~ 50 Hz			380-400-415 V 3N~ 50 Hz		
		Wire		4W			4W		
		V		380	400	415	380	400	415
Cooling	Capacity	kW		12.1	12.1	12.1	14.0	14.0	14.0
		BTU/h		41300	41300	41300	47800	47800	47800
	Current	A		4.37	4.15	4.00	5.50	5.23	5.04
	Input power	kW		2.67	2.67	2.67	3.40	3.40	3.40
	EER	kW / kW		4.53	4.53	4.53	4.12	4.12	4.12
	Power factor	%		93	93	93	94	94	94
	SEER	kW / kW		8.50			8.12		
	η_{sc}	%		337.0			321.8		
	Noise outdoor	dB-A (Normal)		52.0			53.0		
		Power Level dB (Normal)		69.0			70.0		
		dB-A (Silent 1)		49.0			50.0		
		dB-A (Silent 2)		47.0			48.0		
		dB-A (Silent 3)		45.0			46.0		
Heating	Capacity	kW		12.5	12.5	12.5	16.0	16.0	16.0
		BTU/h		42700	42700	42700	54600	54600	54600
	Current	A		3.91	3.71	3.58	5.50	5.22	5.03
	Input power	kW		2.37	2.37	2.37	3.40	3.40	3.40
	COP	kW / kW		5.27	5.27	5.27	4.71	4.71	4.71
	Power factor	%		92	92	92	94	94	94
	SCOP	kW / kW		5.05			4.61		
	η_{sh}	%		199.0			181.4		
	Noise outdoor	dB-A (Normal)		54.0			56.0		
		Power Level dB		72.0			74.0		
Max current(A) / Max input power(kW)				7.20 / 4.40	7.20 / 4.63	7.20 / 4.80	9.20 / 5.69	9.20 / 5.99	9.20 / 6.22
Startring current(A) / Comp output(kW)				1 / -	1 / -	1 / -	1 / -	1 / -	1 / -
Time delay fuse max size(A)				15			15		
Earth leakage circuit breaker max size(A)				15			15		
Fan motor output		W / Pole number		120 / 8			120 / 8		
External static pressure		Pa		0 ~ 35			0 ~ 35		
Air flow		m^3/ min		69			72		
Refrigerrant type / amount kg				R32 / 2.7kg			R32 / 2.7kg		
Product dimension		Height	mm	996			996		
		Width	mm	980			980		
		Depth	mm	370			370		
Packing dimension		Height	mm	1134			1134		
		Width	mm	1095			1095		
		Depth	mm	529			529		
Weight		(NET) kg		94			94		
		(GROSS) kg		102			102		
Layers limit				3			3		
Operation condition (Outdoor)		Cool (DBT)		-10°C~52°C			-10°C~52°C		
		Heat (WBT)		-20°C~18°C			-20°C~18°C		
Max. working pressure		High side bar (MPa)		41.5(4.15)			41.5(4.15)		
		Low side bar (MPa)		22.6(2.26)			22.6(2.26)		
PIPING	Pipe diameter mm (inch) (90m below for ultimate Indoor unit)			(Liquid) 9.52 (3/8) (Gas) 15.88 (5/8)			(Liquid) 9.52(3/8) (Gas) 15.88(5/8)		
	Pipe diameter mm (inch) (Over 90m for ultimate Indoor unit)			-			-		
	Balance pipe mm (inch)			-			-		
	Connecting method			flared(Liquid) , flared(Gas)			flared(Liquid) , flared(Gas)		
	Max tubing length m			7.5	~	90	7.5	~	90
	Total Max tubing length m			7.5	~	180	7.5	~	180
	Indoor unit & Outdoor unit height difference (Outdoor unit upper / Outdoor unit Lower) m			50 / 40			50 / 40		
Max connectable indoor units pcs.				7 (10 *1)			8 (12 *1)		
Max allowable indoor/outdoor capacity ratio %				50~150 (130 *2)			50~150 (130 *2)		

Max total refrigerant amount of outdoor unit is 12.0kg

*1 The numbers in parenthesis indicates maximam number of connectable indoor unit in case of 1.5kW indoor unit's connection.

*2 Max allowable indoor/outdoor capacity ratio in case of 1.5kW indoor unit's connection.

1. Outdoor Unit

1-1. Specifications

Unit specifications

Outdoor		MODEL	U-6LZ2E8					
Performance test condition			EN14511, EN14825					
Power supply		V, Ø, Hz	380-400-415 V 3N~ 50 Hz					
		Wire	4W					
		V	380	400	415			
Cooling	Capacity	kW	15.5	15.5	15.5			
		BTU/h	52900	52900	52900			
	Current	A	6.44	6.12	5.89			
	Input power	kW	4.00	4.00	4.00			
	EER	kW / kW	3.88	3.88	3.88			
	Power factor	%	94	94	94			
	SEER	kW / kW	7.71					
	η_{sc}	%	305.4					
	Noise outdoor	dB-A (Normal)	54.0					
		Power Level dB (Normal)	72.0					
		dB-A (Silent 1)	51.0					
		dB-A (Silent 2)	49.0					
		dB-A (Silent 3)	47.0					
Heating	Capacity	kW	16.5	16.5	16.5			
		BTU/h	56300	56300	56300			
	Current	A	6.02	5.72	5.51			
	Input power	kW	3.73	3.73	3.73			
	COP	kW / kW	4.42	4.42	4.42			
	Power factor	%	94	94	94			
	SCOP	kW / kW	4.59					
	η_{sh}	%	180.6					
	Noise outdoor	dB-A (Normal)	56.0					
		Power Level dB	75.0					
Max current(A) / Max input power(kW)			9.90 / 6.15	9.90 / 6.47	9.90 / 6.72			
Startring current(A) / Comp output(kW)			1 / -	1 / -	1 / -			
Time delay fuse max size(A)			15					
Earth leakage circuit breaker max size(A)			15					
Fan motor output		W / Pole number	120 / 8					
External static pressure		Pa	0~35					
Air flow		m^3/ min	74					
Refrigerrant type / amount kg			R32 / 2.7kg					
Product dimension		Height mm	996					
		Width mm	980					
		Depth mm	370					
Packing dimension		Height mm	1134					
		Width mm	1095					
		Depth mm	529					
Weight		(NET) kg	94					
		(GROSS) kg	102					
Layers limit			3					
Operation condition (Outdoor)		Cool (DBT)	-10°C~52°C					
		Heat (WBT)	-20°C~18°C					
Max. working pressure		High side bar (MPa)	41.5(4.15)					
		Low side bar (MPa)	22.6(2.26)					
PIPING	Pipe diameter mm (inch) (90m below for ultimate Indoor unit)		(Liquid) 9.52 (3/8) (Gas) 15.88 (5/8)					
	Pipe diameter mm (inch) (Over 90m for ultimate Indoor unit)		-					
	Balance pipe mm (inch)		-					
	Connecting method		flared(Liquid) , flared(Gas)					
	Max tubing length m		7.5	~	90			
	Total Max tubing length m		7.5	~	180			
	Indoor unit & Outdoor unit height difference (Outdoor unit upper / Outdoor unit Lower) m		50 / 40					
Max connectable indoor units pcs.			9 (12 *1)					
Max allowable indoor/outdoor capacity ratio %			50~150 (130 *2)					

Max total refrigerant amount of outdoor unit is 12.0kg

*1 The numbers in parenthesis indicates maximam number of connectable indoor unit in case of 1.5kW indoor unit's connection.

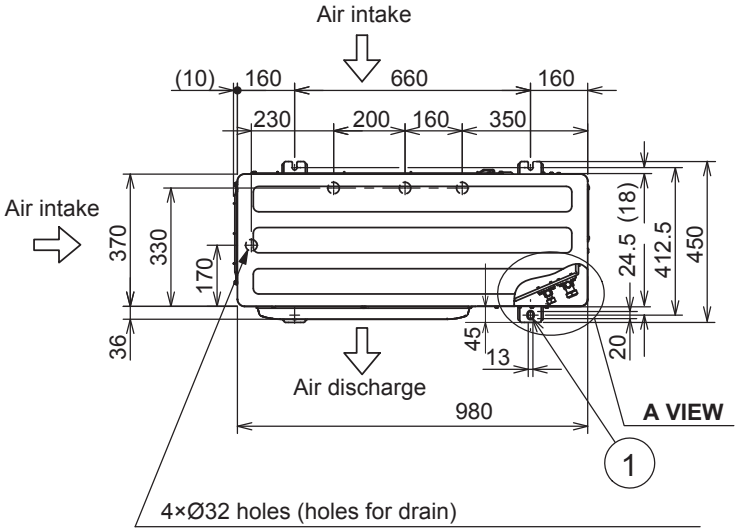
*2 Max allowable indoor/outdoor capacity ratio in case of 1.5kW indoor unit's connection.

1. Outdoor Unit

1-2. Dimensional Data

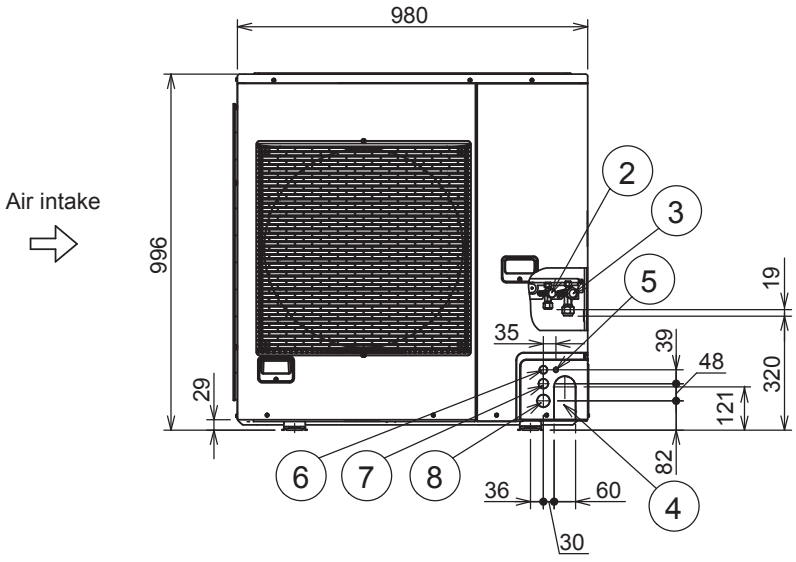
U-4LZ2E5, U-5LZ2E5, U-6LZ2E5
U-4LZ2E8, U-5LZ2E8, U-6LZ2E8

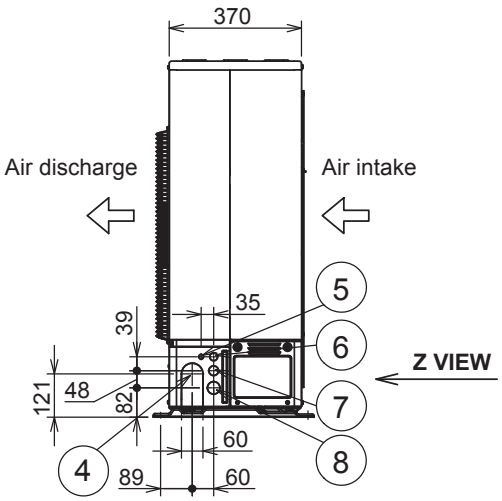
Unit: mm

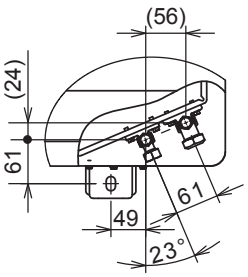


①	Mounting hole (4-R6.5), anchor bolt : M10
②	Refrigerant tubing (liquid tube), flared connection (Ø9.52)
③	Refrigerant tubing (gas tube), flared connection (Ø15.88)
④	Refrigerant tubing port
⑤	Electrical wiring port (Ø13)
⑥	Electrical wiring port (Ø22)
⑦	Electrical wiring port (Ø27)
⑧	Electrical wiring port (Ø35)

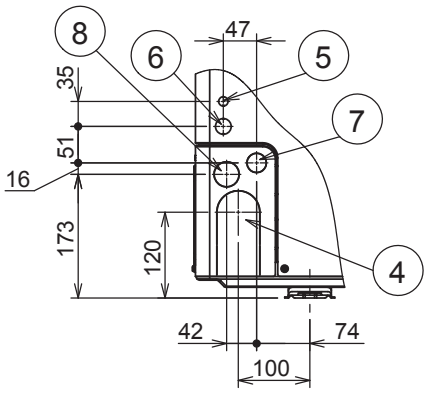
When using a drain pipe, install the drain socket (field supply) on to the drain port. Seal the other drain port with the rubber cap.







A VIEW



Z VIEW

1. Outdoor Unit

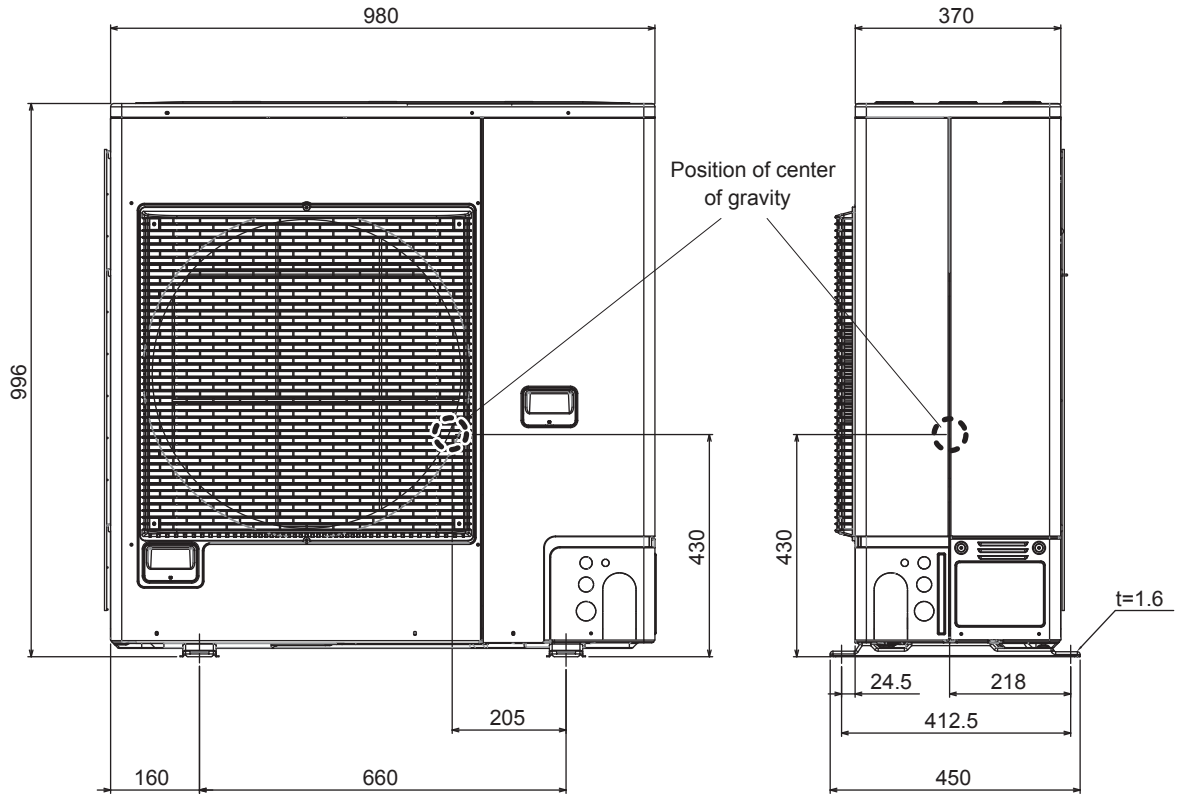
1-3. Position of Center of Gravity

U-4LZ2E5, U-5LZ2E5, U-6LZ2E5
U-4LZ2E8, U-5LZ2E8, U-6LZ2E8

Unit: mm

Weight

Model	Weight (kg)
U-4LZ2E5, U-4LZ2E8	94
U-5LZ2E5, U-5LZ2E8	
U-6LZ2E5, U-6LZ2E8	

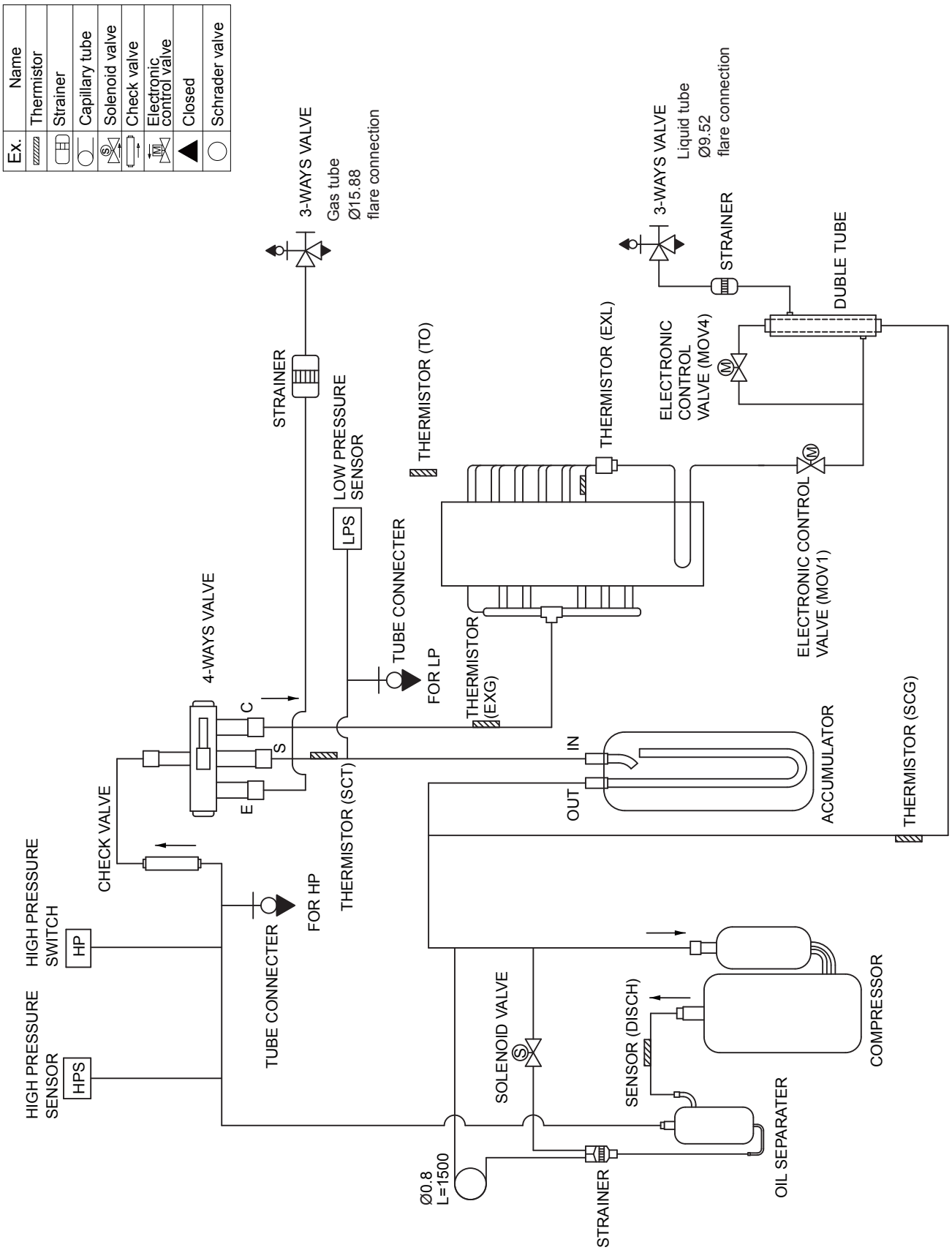


Front view **Side view**

1. Outdoor Unit

1-4. Refrigerant Flow Diagram

U-4LZ2E5, U-5LZ2E5, U-6LZ2E5
U-4LZ2E8, U-5LZ2E8, U-6LZ2E8

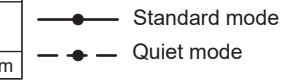


1. Outdoor Unit

1-5. Noise Criterion Curves, Sound Power Level

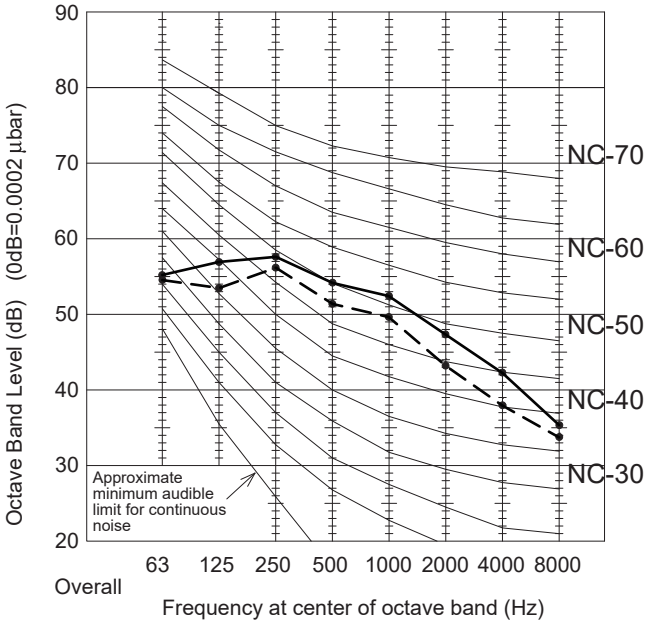
Noise Criterion Curves (Cooling)

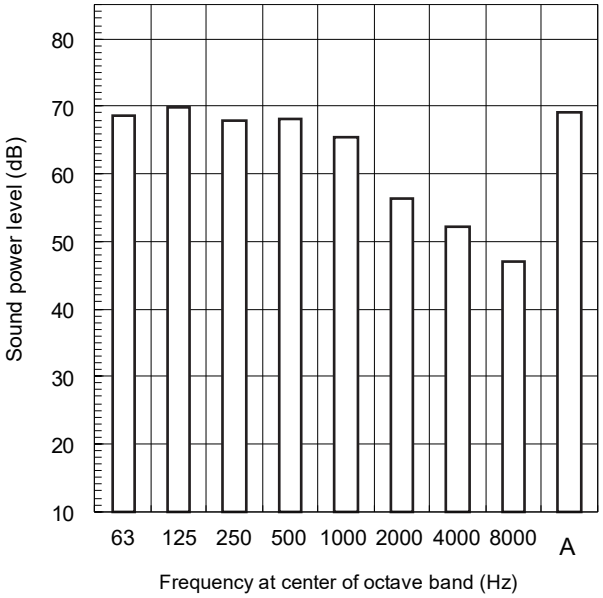
MODEL	U-4LZ2E5, U-4LZ2E8
SOUND LEVEL dB(A)	52.0 (Quiet mode 49.0)
CONDITION	1 m in front at height of 1.5 m



Sound Power Level (Cooling)

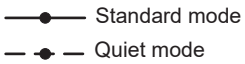
MODEL	U-4LZ2E5, U-4LZ2E8
SOUND LEVEL dB(A)	69.0





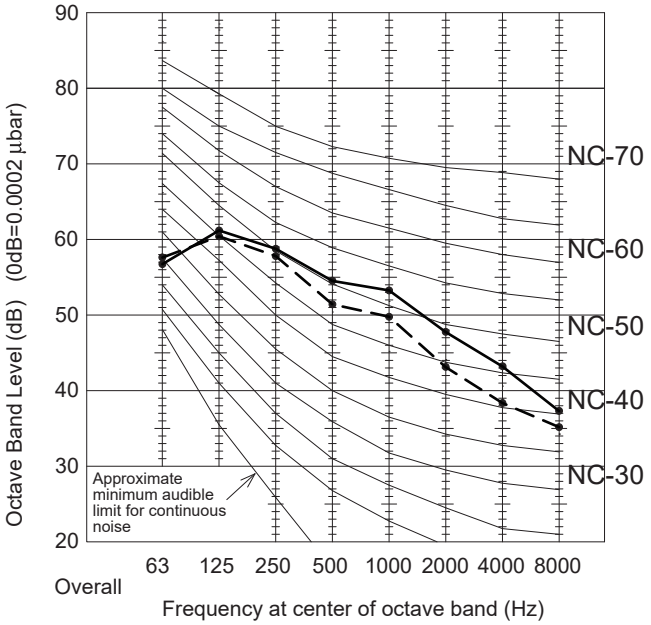
Noise Criterion Curves (Cooling)

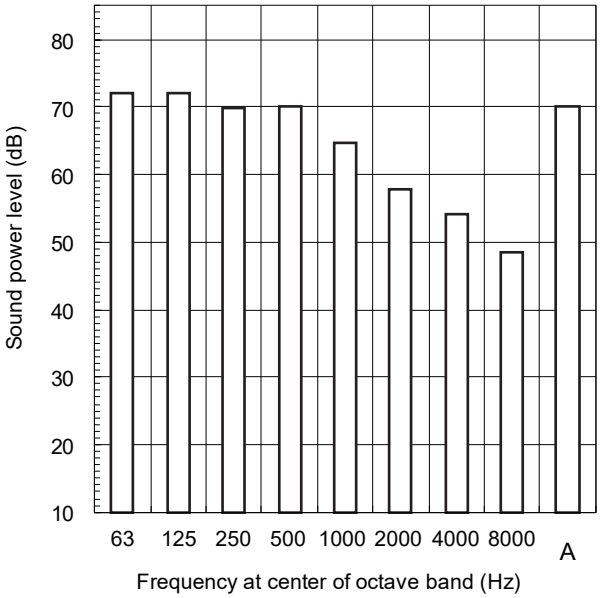
MODEL	U-5LZ2E5, U-5LZ2E8
SOUND LEVEL dB(A)	53.0 (Quiet mode 50.0)
CONDITION	1 m in front at height of 1.5 m



Sound Power Level (Cooling)

MODEL	U-5LZ2E5, U-5LZ2E8
SOUND LEVEL dB(A)	70.0





1. Outdoor Unit

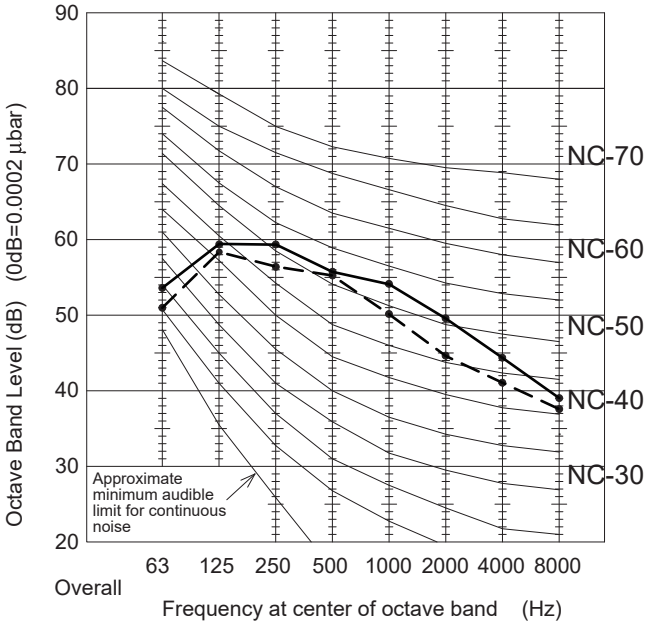
Noise Criterion Curves (Cooling)

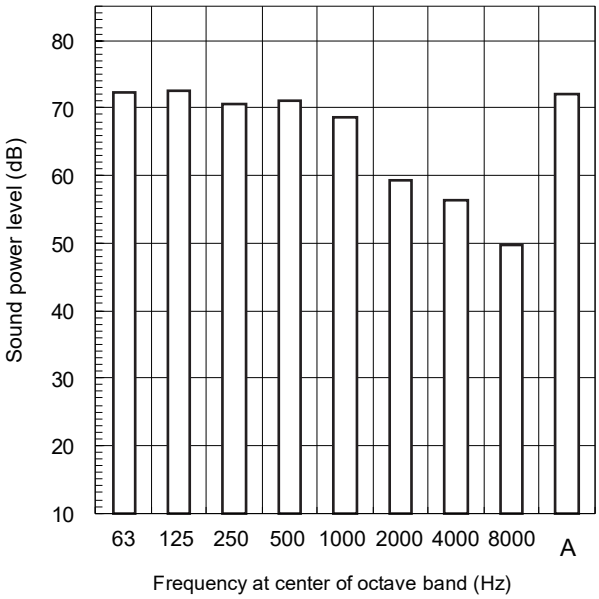
MODEL	U-6LZ2E5, U-6LZ2E8
SOUND LEVEL dB(A)	54.0 (Quiet mode 51.0)
CONDITION	1 m in front at height of 1.5 m

Standard mode
Quiet mode

Sound Power Level (Cooling)

MODEL	U-6LZ2E5, U-6LZ2E8
SOUND LEVEL dB(A)	72.0





4

Information requirements for air-to-air air conditioners

Model(s):	Outdoor Unit	U-4LZ2E5
	Indoor Unit	S-60MU2E5B x2
Outdoor side heat exchanger of air conditioner:		air
Indoor side heat exchanger of air conditioner:		air
Type: compressor driven vapour compression or sorption process		vapour compression
if applicable: driver of compressor: [electric motor or fuel driven, gaseous or liquid fuel, internal or external combustion engine]		electric motor

Item	Symbol	Value	Unit	Item	Symbol	Value	Unit
Rated cooling capacity	$P_{rated,c}$	12.1	kW	Seasonal space cooling energy efficiency	$\eta_{s,c}$	337.0	%
Declared cooling capacity for part load at given outdoor temperatures Tj and indoor 27°/19°C (dry/wet bulb)				Declared energy efficiency ratio or gas utilization efficiency / auxiliary energy factor for part load at given outdoor temperatures Tj			
Tj= + 35 °C	Pdc	12.1	kW	Tj = + 35 °C	EER_d or $GUE_{c,bin}$ / $AEF_{c,bin}$	4.1	%
Tj = + 30 °C		8.9	kW	Tj = + 30 °C		6.5	%
Tj = + 25 °C		5.7	kW	Tj = + 25 °C		11.3	%
Tj = + 20 °C		5.4	kW	Tj = + 20 °C		15.6	%
Degradation co- efficient for air conditioners**	C_{dc}	0.25	-				
Power consumption in modes other than 'active mode'							
Off mode	P_{OFF}	0.014	kW	Crankcase heater mode	P_{CK}	0.014	kW
Thermostat-off mode	P_{TO}	0.014	kW	Standby mode	P_{SB}	0.014	kW
Other items							
Capacity control		variable		For air-to-air air conditioner: air flow rate, outdoor		4380	m^3/h
Sound power level, outdoor	L_{WA}	69.0	dB				
Sound power level, indoor	L_{WA}	- ****	dB	if engine driven: Emissions of nitrogen oxides	NO_x***	-	mg/kWh fuel input GCV
				GWP of the refrigerant		675	kg CO_2 eq (100 years)
Contact details	Panasonic Testing Centre, Panasonic Marketing Europe GmbH Winsbergring 15, 22525 Hamburg, Germany						

** If C_{dc} is not determined by measurement then the default degradation coefficient air conditioners shall be 0,25.
*** from 26 September 2018.
Where information relates to multi-split air conditioners, the test result and performance data may be obtained on the basis of the performance of the outdoor unit, with a combination of indoor unit(s) recommended by the manufacturer or importer.
**** Refer to Information requirements for UnitList

Information requirements for heat pumps

Model(s):	Outdoor Unit	U-4LZ2E5
	Indoor Unit	S-60MU2E5B x2
Outdoor side heat exchanger of heat pump:		air
Indoor side heat exchanger of heat pump:		air
Indication if the heater is equipped with a supplementary heater:		no
if applicable: driver of compressor: [electric motor or fuel driven, gaseous or liquid fuel, internal or external combustion engine]		electric motor

Parameters shall be declared for the average heating season, parameters for the warmer and colder heating seasons are optional.

Item	Symbol	Value	Unit	Item	Symbol	Value	Unit
Rated heating capacity	$P_{rated,h}$	12.5	kW	Seasonal space heating energy efficiency	$\eta_{s,h}$	199.0	%
Declared heating capacity for part load at indoor temperature 20 °C and outdoor temperature Tj				Declared coefficient of performance or gas utilization efficiency / auxiliary energy factor for part load at given outdoor temperatures Tj			
Tj = - 7 °C	P_{dh}	8.8	kW	Tj = - 7 °C	COP_d or $GUE_{h,bin}$ / $AEF_{h,bin}$	3.1	%
Tj = + 2 °C		5.4	kW	Tj = + 2 °C		4.8	%
Tj = + 7 °C		3.5	kW	Tj = + 7 °C		7.2	%
Tj = + 12 °C		4.0	kW	Tj = + 12 °C		9.1	%
T_{biv} = bivalent temperature		10.0	kW	T_{biv} = bivalent temperature		2.5	%
T_{OL} = operation limit		7.8	kW	T_{OL} = operation limit		2.0	%
For air-to-water heat pumps: Tj = - 15 °C (if T_{OL} < - 20 °C)		-	kW	For water-to-air heat pumps: T_j = - 15 °C (if T_{OL} < -20 °C)		-	%
Bivalent temperature	T_{biv}	-10	°C	For water-to-air heat pumps: Operation limit temperature	T_{OL}	-20	°C
Degradation co- efficient heat pumps**	C_{dh}	0.25	-				
Power consumption in modes other than 'active mode'				Supplementary heater			
Off mode	P_{OFF}	0.018	kW	back-up heating capacity *	elbu	0.0	kW
Thermostat-off mode	P_{TO}	0.018	kW	Type of energy input			
Crankcase heater mode	P_{CK}	0.018	kW	Standby mode	P_{SB}	0.018	kW
Other items							
Capacity control		variable		For air-to-air heat pumps: air flow rate,outdoor		4200	m^3/h
Sound power level, outdoor	L_{WA}	72.0	dB	For water-/brine-to-air heat pumps: Rated brine or water flow rate, outdoor side heat exchanger		-	m^3/h
Sound power level, indoor	L_{WA}	- ****	dB	Emissions of nitrogen oxides (if applicable)	NO_x***	-	mg/kWh fuel input GCV
				GWP of the refrigerant		675	kg CO_2 eq (100 years)
Contact details	Panasonic Testing Centre, Panasonic Marketing Europe GmbH Winsbergring 15, 22525 Hamburg, Germany						

** If C_{dh} is not determined by measurement then the default degradation coefficient of heat pumps shall be 0,25.
*** from 26 September 2018.
Where information relates to multi-split heat pumps, the test result and performance data may be obtained on the basis of the performance of the outdoor unit, with a combination of indoor unit(s) recommended by the manufacturer or importer.
**** Refer to Information requirements for UnitList

Information requirements for air-to-air air conditioners

Model(s):	Outdoor Unit	U-5LZ2E5
	Indoor Unit	S-36MU2E5B x4
Outdoor side heat exchanger of air conditioner:		air
Indoor side heat exchanger of air conditioner:		air
Type: compressor driven vapour compression or sorption process		vapour compression
if applicable: driver of compressor: [electric motor or fuel driven, gaseous or liquid fuel, internal or external combustion engine]		electric motor

Item	Symbol	Value	Unit	Item	Symbol	Value	Unit
Rated cooling capacity	$P_{rated,c}$	14.0	kW	Seasonal space cooling energy efficiency	$\eta_{s,c}$	321.8	%
Declared cooling capacity for part load at given outdoor temperatures Tj and indoor 27°/19°C (dry/wet bulb)				Declared energy efficiency ratio or gas utilization efficiency / auxiliary energy factor for part load at given outdoor temperatures Tj			
Tj= + 35 °C	Pdc	14.0	kW	Tj = + 35 °C	EER_d or $GUE_{c,bin}$ / $AEF_{c,bin}$	3.8	%
Tj = + 30 °C		10.3	kW	Tj = + 30 °C		5.9	%
Tj = + 25 °C		6.6	kW	Tj = + 25 °C		10.8	%
Tj = + 20 °C		5.6	kW	Tj = + 20 °C		15.2	%
Degradation co- efficient for air conditioners**	C_{dc}	0.25	-				
Power consumption in modes other than 'active mode'							
Off mode	P_{OFF}	0.014	kW	Crankcase heater mode	P_{CK}	0.014	kW
Thermostat-off mode	P_{TO}	0.014	kW	Standby mode	P_{SB}	0.014	kW
Other items							
Capacity control		variable		For air-to-air air conditioner: air flow rate, outdoor		4500	m^3/h
Sound power level, outdoor	L_{WA}	70.0	dB				
Sound power level, indoor	L_{WA}	- ****	dB	if engine driven: Emissions of nitrogen oxides	NO_x***	-	mg/kWh fuel input GCV
				GWP of the refrigerant		675	kg CO_2 eq (100 years)
Contact details	Panasonic Testing Centre, Panasonic Marketing Europe GmbH Winsbergring 15, 22525 Hamburg, Germany						

** If C_{dc} is not determined by measurement then the default degradation coefficient air conditioners shall be 0,25.
*** from 26 September 2018.
Where information relates to multi-split air conditioners, the test result and performance data may be obtained on the basis of the performance of the outdoor unit, with a combination of indoor unit(s) recommended by the manufacturer or importer.
**** Refer to Information requirements for UnitList

Information requirements for heat pumps

Model(s):	Outdoor Unit	U-5LZ2E5
	Indoor Unit	S-36MU2E5B x4
Outdoor side heat exchanger of heat pump:		air
Indoor side heat exchanger of heat pump:		air
Indication if the heater is equipped with a supplementary heater:		no
if applicable: driver of compressor: [electric motor or fuel driven, gaseous or liquid fuel, internal or external combustion engine]		electric motor

Parameters shall be declared for the average heating season, parameters for the warmer and colder heating seasons are optional.

Item	Symbol	Value	Unit	Item	Symbol	Value	Unit
Rated heating capacity	$P_{rated,h}$	16.0	kW	Seasonal space heating energy efficiency	$\eta_{s,h}$	181.4	%
Declared heating capacity for part load at indoor temperature 20 °C and outdoor temperature Tj				Declared coefficient of performance or gas utilization efficiency / auxiliary energy factor for part load at given outdoor temperatures Tj			
Tj = - 7 °C	P_{dh}	9.9	kW	Tj = - 7 °C	COP_d or $GUE_{h,bin}$ / $AEF_{h,bin}$	2.9	%
Tj = + 2 °C		6.0	kW	Tj = + 2 °C		4.1	%
Tj = + 7 °C		3.9	kW	Tj = + 7 °C		7.2	%
Tj = + 12 °C		4.0	kW	Tj = + 12 °C		9.3	%
T_{biv} = bivalent temperature		9.9	kW	T_{biv} = bivalent temperature		2.9	%
T_{OL} = operation limit		9.8	kW	T_{OL} = operation limit		2.2	%
For air-to-water heat pumps: Tj = - 15 °C (if T_{OL} < - 20 °C)		-	kW	For water-to-air heat pumps: T_j = - 15 °C (if T_{OL} < -20 °C)		-	%
Bivalent temperature	T_{biv}	-7	°C	For water-to-air heat pumps: Operation limit temperature	T_{OL}	-20	°C
Degradation co- efficient heat pumps**	C_{dh}	0.25	-				
Power consumption in modes other than 'active mode'				Supplementary heater			
Off mode	P_{OFF}	0.018	kW	back-up heating capacity *	elbu	1.4	kW
Thermostat-off mode	P_{TO}	0.018	kW	Type of energy input			
Crankcase heater mode	P_{CK}	0.018	kW	Standby mode	P_{SB}	0.018	kW
Other items							
Capacity control		variable		For air-to-air heat pumps: air flow rate,outdoor		4560	m^3/h
Sound power level, outdoor	L_{WA}	74.0	dB	For water-/brine-to-air heat pumps: Rated brine or water flow rate, outdoor side heat exchanger		-	m^3/h
Sound power level, indoor	L_{WA}	- ****	dB	Emissions of nitrogen oxides (if applicable)	NO_x***	-	mg/kWh fuel input GCV
				GWP of the refrigerant		675	kg CO_2 eq (100 years)
Contact details	Panasonic Testing Centre, Panasonic Marketing Europe GmbH Winsbergring 15, 22525 Hamburg, Germany						

** If C_{dh} is not determined by measurement then the default degradation coefficient of heat pumps shall be 0,25.
*** from 26 September 2018.
Where information relates to multi-split heat pumps, the test result and performance data may be obtained on the basis of the performance of the outdoor unit, with a combination of indoor unit(s) recommended by the manufacturer or importer.
**** Refer to Information requirements for UnitList

Information requirements for air-to-air air conditioners

Model(s):	Outdoor Unit	U-6LZ2E5
	Indoor Unit	S-36MU2E5B x2 , S-45MU2E5B x2
Outdoor side heat exchanger of air conditioner:		air
Indoor side heat exchanger of air conditioner:		air
Type: compressor driven vapour compression or sorption process		vapour compression
if applicable: driver of compressor: [electric motor or fuel driven, gaseous or liquid fuel, internal or external combustion engine]		electric motor

Item	Symbol	Value	Unit	Item	Symbol	Value	Unit
Rated cooling capacity	$P_{rated,c}$	15.5	kW	Seasonal space cooling energy efficiency	$\eta_{s,c}$	305.4	%
Declared cooling capacity for part load at given outdoor temperatures Tj and indoor 27°/19°C (dry/wet bulb)				Declared energy efficiency ratio or gas utilization efficiency / auxiliary energy factor for part load at given outdoor temperatures Tj			
Tj= + 35 °C	Pdc	15.5	kW	Tj = + 35 °C	EER_d or $GUE_{c,bin}$ / $AEF_{c,bin}$	3.5	%
Tj = + 30 °C		11.4	kW	Tj = + 30 °C		5.4	%
Tj = + 25 °C		7.3	kW	Tj = + 25 °C		10.2	%
Tj = + 20 °C		5.8	kW	Tj = + 20 °C		15.0	%
Degradation co- efficient for air conditioners**	C_{dc}	0.25	-				
Power consumption in modes other than 'active mode'							
Off mode	P_{OFF}	0.014	kW	Crankcase heater mode	P_{CK}	0.014	kW
Thermostat-off mode	P_{TO}	0.014	kW	Standby mode	P_{SB}	0.014	kW
Other items							
Capacity control		variable		For air-to-air air conditioner: air flow rate, outdoor		4680	m^3/h
Sound power level, outdoor	L_{WA}	72.0	dB				
Sound power level, indoor	L_{WA}	- ****	dB	if engine driven: Emissions of nitrogen oxides	NO_x***	-	mg/kWh fuel input GCV
				GWP of the refrigerant		675	kg CO_2 eq (100 years)
Contact details	Panasonic Testing Centre, Panasonic Marketing Europe GmbH Winsbergring 15, 22525 Hamburg, Germany						

** If C_{dc} is not determined by measurement then the default degradation coefficient air conditioners shall be 0,25.
*** from 26 September 2018.
Where information relates to multi-split air conditioners, the test result and performance data may be obtained on the basis of the performance of the outdoor unit, with a combination of indoor unit(s) recommended by the manufacturer or importer.
**** Refer to Information requirements for UnitList

Information requirements for heat pumps

Model(s):	Outdoor Unit	U-6LZ2E5
	Indoor Unit	S-36MU2E5B x2 , S-45MU2E5B x2
Outdoor side heat exchanger of heat pump:		air
Indoor side heat exchanger of heat pump:		air
Indication if the heater is equipped with a supplementary heater:		no
if applicable: driver of compressor: [electric motor or fuel driven, gaseous or liquid fuel, internal or external combustion engine]		electric motor

Parameters shall be declared for the average heating season, parameters for the warmer and colder heating seasons are optional.

Item	Symbol	Value	Unit	Item	Symbol	Value	Unit
Rated heating capacity	$P_{rated,h}$	16.5	kW	Seasonal space heating energy efficiency	$\eta_{s,h}$	180.6	%
Declared heating capacity for part load at indoor temperature 20 °C and outdoor temperature Tj				Declared coefficient of performance or gas utilization efficiency / auxiliary energy factor for part load at given outdoor temperatures Tj			
Tj = - 7 °C	P_{dh}	10.3	kW	Tj = - 7 °C	COP_d or $GUE_{h,bin}$ / $AEF_{h,bin}$	2.9	%
Tj = + 2 °C		6.2	kW	Tj = + 2 °C		4.1	%
Tj = + 7 °C		4.0	kW	Tj = + 7 °C		7.1	%
Tj = + 12 °C		4.0	kW	Tj = + 12 °C		9.3	%
T_{biv} = bivalent temperature		10.3	kW	T_{biv} = bivalent temperature		2.9	%
T_{OL} = operation limit		9.8	kW	T_{OL} = operation limit		2.2	%
For air-to-water heat pumps: Tj = - 15 °C (if T_{OL} < - 20 °C)		-	kW	For water-to-air heat pumps: T_j = - 15 °C (if T_{OL} < -20 °C)		-	%
Bivalent temperature	T_{biv}	-7	°C	For water-to-air heat pumps: Operation limit temperature	T_{OL}	-20	°C
Degradation co- efficient heat pumps**	C_{dh}	0.25	-				
Power consumption in modes other than 'active mode'				Supplementary heater			
Off mode	P_{OFF}	0.018	kW	back-up heating capacity *	elbu	1.5	kW
Thermostat-off mode	P_{TO}	0.018	kW	Type of energy input			
Crankcase heater mode	P_{CK}	0.018	kW	Standby mode	P_{SB}	0.018	kW
Other items							
Capacity control		variable		For air-to-air heat pumps: air flow rate,outdoor		4560	m^3/h
Sound power level, outdoor	L_{WA}	75.0	dB	For water-/brine-to-air heat pumps: Rated brine or water flow rate, outdoor side heat exchanger		-	m^3/h
Sound power level, indoor	L_{WA}	- ****	dB	Emissions of nitrogen oxides (if applicable)	NO_x***	-	mg/kWh fuel input GCV
				GWP of the refrigerant		675	kg CO_2 eq (100 years)
Contact details	Panasonic Testing Centre, Panasonic Marketing Europe GmbH Winsbergring 15, 22525 Hamburg, Germany						

** If C_{dh} is not determined by measurement then the default degradation coefficient of heat pumps shall be 0,25.
*** from 26 September 2018.
Where information relates to multi-split heat pumps, the test result and performance data may be obtained on the basis of the performance of the outdoor unit, with a combination of indoor unit(s) recommended by the manufacturer or importer.
**** Refer to Information requirements for UnitList

Information requirements for air-to-air air conditioners

Model(s):	Outdoor Unit	U-4LZ2E8
	Indoor Unit	S-60MU2E5B x2
Outdoor side heat exchanger of air conditioner:		air
Indoor side heat exchanger of air conditioner:		air
Type: compressor driven vapour compression or sorption process		vapour compression
if applicable: driver of compressor: [electric motor or fuel driven, gaseous or liquid fuel, internal or external combustion engine]		electric motor

Item	Symbol	Value	Unit	Item	Symbol	Value	Unit
Rated cooling capacity	$P_{rated,c}$	12.1	kW	Seasonal space cooling energy efficiency	$\eta_{s,c}$	337.0	%
Declared cooling capacity for part load at given outdoor temperatures Tj and indoor 27°/19°C (dry/wet bulb)				Declared energy efficiency ratio or gas utilization efficiency / auxiliary energy factor for part load at given outdoor temperatures Tj			
Tj= + 35 °C	Pdc	12.1	kW	Tj = + 35 °C	EER_d or $GUE_{c,bin}$ / $AEF_{c,bin}$	4.1	%
Tj = + 30 °C		8.9	kW	Tj = + 30 °C		6.5	%
Tj = + 25 °C		5.7	kW	Tj = + 25 °C		11.3	%
Tj = + 20 °C		5.4	kW	Tj = + 20 °C		15.6	%
Degradation co- efficient for air conditioners**	C_{dc}	0.25	-				
Power consumption in modes other than 'active mode'							
Off mode	P_{OFF}	0.014	kW	Crankcase heater mode	P_{CK}	0.014	kW
Thermostat-off mode	P_{TO}	0.014	kW	Standby mode	P_{SB}	0.014	kW
Other items							
Capacity control		variable		For air-to-air air conditioner: air flow rate, outdoor		4380	m³/h
Sound power level, outdoor	L_{WA}	69.0	dB				
Sound power level, indoor	L_{WA}	- ****	dB	if engine driven: Emissions of nitrogen oxides	NO_x***	-	mg/kWh fuel input GCV
				GWP of the refrigerant		675	kg CO_2 eq (100 years)
Contact details	Panasonic Testing Centre, Panasonic Marketing Europe GmbH Winsbergring 15, 22525 Hamburg, Germany						

** If C_{dc} is not determined by measurement then the default degradation coefficient air conditioners shall be 0,25.
*** from 26 September 2018.
Where information relates to multi-split air conditioners, the test result and performance data may be obtained on the basis of the performance of the outdoor unit, with a combination of indoor unit(s) recommended by the manufacturer or importer.
**** Refer to Information requirements for UnitList

Information requirements for heat pumps

Model(s):	Outdoor Unit	U-4LZ2E8
	Indoor Unit	S-60MU2E5B x2
Outdoor side heat exchanger of heat pump:		air
Indoor side heat exchanger of heat pump:		air
Indication if the heater is equipped with a supplementary heater:		no
if applicable: driver of compressor: [electric motor or fuel driven, gaseous or liquid fuel, internal or external combustion engine]		electric motor

Parameters shall be declared for the average heating season, parameters for the warmer and colder heating seasons are optional.

Item	Symbol	Value	Unit	Item	Symbol	Value	Unit
Rated heating capacity	$P_{rated,h}$	12.5	kW	Seasonal space heating energy efficiency	$\eta_{s,h}$	199.0	%
Declared heating capacity for part load at indoor temperature 20 °C and outdoor temperature Tj				Declared coefficient of performance or gas utilization efficiency / auxiliary energy factor for part load at given outdoor temperatures Tj			
Tj = - 7 °C	P_{dh}	8.8	kW	Tj = - 7 °C	COP_d or $GUE_{h,bin}$ / $AEF_{h,bin}$	3.1	%
Tj = + 2 °C		5.4	kW	Tj = + 2 °C		4.8	%
Tj = + 7 °C		3.5	kW	Tj = + 7 °C		7.2	%
Tj = + 12 °C		4.0	kW	Tj = + 12 °C		9.1	%
T_{biv} = bivalent temperature		10.0	kW	T_{biv} = bivalent temperature		2.5	%
T_{OL} = operation limit		7.8	kW	T_{OL} = operation limit		2.0	%
For air-to-water heat pumps: Tj = - 15 °C (if T_{OL} < - 20 °C)		-	kW	For water-to-air heat pumps: T_j = - 15 °C (if T_{OL} < -20 °C)		-	%
Bivalent temperature	T_{biv}	-10	°C	For water-to-air heat pumps: Operation limit temperature	T_{OL}	-20	°C
Degradation co- efficient heat pumps**	C_{dh}	0.25	-				
Power consumption in modes other than 'active mode'				Supplementary heater			
Off mode	P_{OFF}	0.018	kW	back-up heating capacity *	elbu	0.0	kW
Thermostat-off mode	P_{TO}	0.018	kW	Type of energy input			
Crankcase heater mode	P_{CK}	0.018	kW	Standby mode	P_{SB}	0.018	kW
Other items							
Capacity control		variable		For air-to-air heat pumps: air flow rate,outdoor		4200	m³/h
Sound power level, outdoor	L_{WA}	72.0	dB	For water-/brine-to-air heat pumps: Rated brine or water flow rate, outdoor side heat exchanger		-	m³/h
Sound power level, indoor	L_{WA}	- ****	dB	Emissions of nitrogen oxides (if applicable)	NO_x***	-	mg/kWh fuel input GCV
				GWP of the refrigerant		675	kg CO_2 eq (100 years)
Contact details	Panasonic Testing Centre, Panasonic Marketing Europe GmbH Winsbergring 15, 22525 Hamburg, Germany						

** If C_{dh} is not determined by measurement then the default degradation coefficient of heat pumps shall be 0,25.
*** from 26 September 2018.
Where information relates to multi-split heat pumps, the test result and performance data may be obtained on the basis of the performance of the outdoor unit, with a combination of indoor unit(s) recommended by the manufacturer or importer.
**** Refer to Information requirements for UnitList

Information requirements for air-to-air air conditioners

Model(s):	Outdoor Unit	U-5LZ2E8
	Indoor Unit	S-36MU2E5B x4
Outdoor side heat exchanger of air conditioner:		air
Indoor side heat exchanger of air conditioner:		air
Type: compressor driven vapour compression or sorption process		vapour compression
if applicable: driver of compressor: [electric motor or fuel driven, gaseous or liquid fuel, internal or external combustion engine]		electric motor

Item	Symbol	Value	Unit	Item	Symbol	Value	Unit
Rated cooling capacity	$P_{rated,c}$	14.0	kW	Seasonal space cooling energy efficiency	$\eta_{s,c}$	321.8	%
Declared cooling capacity for part load at given outdoor temperatures Tj and indoor 27°/19°C (dry/wet bulb)				Declared energy efficiency ratio or gas utilization efficiency / auxiliary energy factor for part load at given outdoor temperatures Tj			
Tj= + 35 °C	Pdc	14.0	kW	Tj = + 35 °C	EER_d or $GUE_{c,bin}$ / $AEF_{c,bin}$	3.8	%
Tj = + 30 °C		10.3	kW	Tj = + 30 °C		5.9	%
Tj = + 25 °C		6.6	kW	Tj = + 25 °C		10.8	%
Tj = + 20 °C		5.6	kW	Tj = + 20 °C		15.2	%
Degradation co- efficient for air conditioners**	C_{dc}	0.25	-				
Power consumption in modes other than 'active mode'							
Off mode	P_{OFF}	0.014	kW	Crankcase heater mode	P_{CK}	0.014	kW
Thermostat-off mode	P_{TO}	0.014	kW	Standby mode	P_{SB}	0.014	kW
Other items							
Capacity control		variable		For air-to-air air conditioner: air flow rate, outdoor		4500	m^3/h
Sound power level, outdoor	L_{WA}	70.0	dB				
Sound power level, indoor	L_{WA}	- ****	dB	if engine driven: Emissions of nitrogen oxides	NO_x***	-	mg/kWh fuel input GCV
				GWP of the refrigerant		675	kg CO_2 eq (100 years)
Contact details	Panasonic Testing Centre, Panasonic Marketing Europe GmbH Winsbergring 15, 22525 Hamburg, Germany						

** If C_{dc} is not determined by measurement then the default degradation coefficient air conditioners shall be 0,25.
*** from 26 September 2018.
Where information relates to multi-split air conditioners, the test result and performance data may be obtained on the basis of the performance of the outdoor unit, with a combination of indoor unit(s) recommended by the manufacturer or importer.
**** Refer to Information requirements for UnitList

Information requirements for heat pumps

Model(s):	Outdoor Unit	U-5LZ2E8
	Indoor Unit	S-36MU2E5B x4
Outdoor side heat exchanger of heat pump:		air
Indoor side heat exchanger of heat pump:		air
Indication if the heater is equipped with a supplementary heater:		no
if applicable: driver of compressor: [electric motor or fuel driven, gaseous or liquid fuel, internal or external combustion engine]		electric motor

Parameters shall be declared for the average heating season, parameters for the warmer and colder heating seasons are optional.

Item	Symbol	Value	Unit	Item	Symbol	Value	Unit
Rated heating capacity	$P_{rated,h}$	16.0	kW	Seasonal space heating energy efficiency	$\eta_{s,h}$	181.4	%
Declared heating capacity for part load at indoor temperature 20 °C and outdoor temperature Tj				Declared coefficient of performance or gas utilization efficiency / auxiliary energy factor for part load at given outdoor temperatures Tj			
Tj = - 7 °C	P_{dh}	9.9	kW	Tj = - 7 °C	COP_d or $GUE_{h,bin}$ / $AEF_{h,bin}$	2.9	%
Tj = + 2 °C		6.0	kW	Tj = + 2 °C		4.1	%
Tj = + 7 °C		3.9	kW	Tj = + 7 °C		7.2	%
Tj = + 12 °C		4.0	kW	Tj = + 12 °C		9.3	%
T_{biv} = bivalent temperature		9.9	kW	T_{biv} = bivalent temperature		2.9	%
T_{OL} = operation limit		9.8	kW	T_{OL} = operation limit		2.2	%
For air-to-water heat pumps: Tj = - 15 °C (if T_{OL} < - 20 °C)		-	kW	For water-to-air heat pumps: T_j = - 15 °C (if T_{OL} < -20 °C)		-	%
Bivalent temperature	T_{biv}	-7	°C	For water-to-air heat pumps: Operation limit temperature	T_{OL}	-20	°C
Degradation co- efficient heat pumps**	C_{dh}	0.25	-				
Power consumption in modes other than 'active mode'				Supplementary heater			
Off mode	P_{OFF}	0.018	kW	back-up heating capacity *	elbu	1.4	kW
Thermostat-off mode	P_{TO}	0.018	kW	Type of energy input			
Crankcase heater mode	P_{CK}	0.018	kW	Standby mode	P_{SB}	0.018	kW
Other items							
Capacity control		variable		For air-to-air heat pumps: air flow rate,outdoor		4560	m^3/h
Sound power level, outdoor	L_{WA}	74.0	dB	For water-/brine-to-air heat pumps: Rated brine or water flow rate, outdoor side heat exchanger		-	m^3/h
Sound power level, indoor	L_{WA}	- ****	dB	Emissions of nitrogen oxides (if applicable)	NO_x***	-	mg/kWh fuel input GCV
				GWP of the refrigerant		675	kg CO_2 eq (100 years)
Contact details	Panasonic Testing Centre, Panasonic Marketing Europe GmbH Winsbergring 15, 22525 Hamburg, Germany						

** If C_{dh} is not determined by measurement then the default degradation coefficient of heat pumps shall be 0,25.
*** from 26 September 2018.
Where information relates to multi-split heat pumps, the test result and performance data may be obtained on the basis of the performance of the outdoor unit, with a combination of indoor unit(s) recommended by the manufacturer or importer.
**** Refer to Information requirements for UnitList

Information requirements for air-to-air air conditioners

Model(s):	Outdoor Unit	U-6LZ2E8
	Indoor Unit	S-36MU2E5B x2 , S-45MU2E5B x2
Outdoor side heat exchanger of air conditioner:		air
Indoor side heat exchanger of air conditioner:		air
Type: compressor driven vapour compression or sorption process		vapour compression
if applicable: driver of compressor: [electric motor or fuel driven, gaseous or liquid fuel, internal or external combustion engine]		electric motor

Item	Symbol	Value	Unit	Item	Symbol	Value	Unit
Rated cooling capacity	$P_{rated,c}$	15.5	kW	Seasonal space cooling energy efficiency	$\eta_{s,c}$	305.4	%
Declared cooling capacity for part load at given outdoor temperatures Tj and indoor 27°/19°C (dry/wet bulb)				Declared energy efficiency ratio or gas utilization efficiency / auxiliary energy factor for part load at given outdoor temperatures Tj			
Tj= + 35 °C	Pdc	15.5	kW	Tj = + 35 °C	EER_d or $GUE_{c,bin}$ / $AEF_{c,bin}$	3.5	%
Tj = + 30 °C		11.4	kW	Tj = + 30 °C		5.4	%
Tj = + 25 °C		7.3	kW	Tj = + 25 °C		10.2	%
Tj = + 20 °C		5.8	kW	Tj = + 20 °C		15.0	%
Degradation co- efficient for air conditioners**	C_{dc}	0.25	-				
Power consumption in modes other than 'active mode'							
Off mode	P_{OFF}	0.014	kW	Crankcase heater mode	P_{CK}	0.014	kW
Thermostat-off mode	P_{TO}	0.014	kW	Standby mode	P_{SB}	0.014	kW
Other items							
Capacity control		variable		For air-to-air air conditioner: air flow rate, outdoor		4680	m³/h
Sound power level, outdoor	L_{WA}	72.0	dB				
Sound power level, indoor	L_{WA}	- ****	dB	if engine driven: Emissions of nitrogen oxides	NO_x***	-	mg/kWh fuel input GCV
				GWP of the refrigerant		675	kg CO_2 eq (100 years)
Contact details	Panasonic Testing Centre, Panasonic Marketing Europe GmbH Winsbergring 15, 22525 Hamburg, Germany						

** If C_{dc} is not determined by measurement then the default degradation coefficient air conditioners shall be 0,25.
*** from 26 September 2018.
Where information relates to multi-split air conditioners, the test result and performance data may be obtained on the basis of the performance of the outdoor unit, with a combination of indoor unit(s) recommended by the manufacturer or importer.
**** Refer to Information requirements for UnitList

Information requirements for heat pumps

Model(s):	Outdoor Unit	U-6LZ2E8
	Indoor Unit	S-36MU2E5B x2 , S-45MU2E5B x2
Outdoor side heat exchanger of heat pump:		air
Indoor side heat exchanger of heat pump:		air
Indication if the heater is equipped with a supplementary heater:		no
if applicable: driver of compressor: [electric motor or fuel driven, gaseous or liquid fuel, internal or external combustion engine]		electric motor

Parameters shall be declared for the average heating season, parameters for the warmer and colder heating seasons are optional.

Item	Symbol	Value	Unit	Item	Symbol	Value	Unit
Rated heating capacity	$P_{rated,h}$	16.5	kW	Seasonal space heating energy efficiency	$\eta_{s,h}$	180.6	%
Declared heating capacity for part load at indoor temperature 20 °C and outdoor temperature Tj				Declared coefficient of performance or gas utilization efficiency / auxiliary energy factor for part load at given outdoor temperatures Tj			
Tj = - 7 °C	P_{dh}	10.3	kW	Tj = - 7 °C	COP_d or $GUE_{h,bin}$ / $AEF_{h,bin}$	2.9	%
Tj = + 2 °C		6.2	kW	Tj = + 2 °C		4.1	%
Tj = + 7 °C		4.0	kW	Tj = + 7 °C		7.1	%
Tj = + 12 °C		4.0	kW	Tj = + 12 °C		9.3	%
T_{biv} = bivalent temperature		10.3	kW	T_{biv} = bivalent temperature		2.9	%
T_{OL} = operation limit		9.8	kW	T_{OL} = operation limit		2.2	%
For air-to-water heat pumps: Tj = - 15 °C (if T_{OL} < - 20 °C)		-	kW	For water-to-air heat pumps: T_j = - 15 °C (if T_{OL} < -20 °C)		-	%
Bivalent temperature	T_{biv}	-7	°C	For water-to-air heat pumps: Operation limit temperature	T_{OL}	-20	°C
Degradation co- efficient heat pumps**	C_{dh}	0.25	-				
Power consumption in modes other than 'active mode'				Supplementary heater			
Off mode	P_{OFF}	0.018	kW	back-up heating capacity *	elbu	1.5	kW
Thermostat-off mode	P_{TO}	0.018	kW	Type of energy input			
Crankcase heater mode	P_{CK}	0.018	kW	Standby mode	P_{SB}	0.018	kW
Other items							
Capacity control		variable		For air-to-air heat pumps: air flow rate,outdoor		4560	m³/h
Sound power level, outdoor	L_{WA}	75.0	dB	For water-/brine-to-air heat pumps: Rated brine or water flow rate, outdoor side heat exchanger		-	m³/h
Sound power level, indoor	L_{WA}	- ****	dB	Emissions of nitrogen oxides (if applicable)	NO_x***	-	mg/kWh fuel input GCV
				GWP of the refrigerant		675	kg CO_2 eq (100 years)
Contact details	Panasonic Testing Centre, Panasonic Marketing Europe GmbH Winsbergring 15, 22525 Hamburg, Germany						

** If C_{dh} is not determined by measurement then the default degradation coefficient of heat pumps shall be 0,25.
*** from 26 September 2018.
Where information relates to multi-split heat pumps, the test result and performance data may be obtained on the basis of the performance of the outdoor unit, with a combination of indoor unit(s) recommended by the manufacturer or importer.
**** Refer to Information requirements for UnitList

Information requirements for fan coil units(VRF Indoor Unit)

Model(s):	Cooling capacity			Heating capacity	Total electric power input						Sound power level	
	Prated,c			Prated,h	Pelec(Cooling)			Pelec(Heating)			LWA	
	Total	Sensible	Latent		220V	230V	240V	220V	230V	240V	Cooling	Heating
	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	dB	dB
S-22MU2E5B	2.2	2.2	0.0	2.5	0.020	0.020	0.020	0.020	0.020	0.020	45.0/44.0/43.0	45.0/44.0/43.0
S-28MU2E5B	2.8	2.7	0.1	3.2	0.020	0.020	0.020	0.020	0.020	0.020	45.0/44.0/43.0	45.0/44.0/43.0
S-36MU2E5B	3.6	3.2	0.4	4.2	0.020	0.020	0.020	0.020	0.020	0.020	45.0/44.0/43.0	45.0/44.0/43.0
S-45MU2E5B	4.5	3.6	0.9	5.0	0.020	0.020	0.020	0.020	0.020	0.020	46.0/44.0/43.0	46.0/44.0/43.0
S-56MU2E5B	5.6	4.2	1.4	6.3	0.025	0.025	0.025	0.025	0.025	0.025	47.0/45.0/43.0	47.0/45.0/43.0
S-60MU2E5B	6.0	4.9	1.1	7.1	0.035	0.035	0.035	0.035	0.035	0.035	51.0/47.0/44.0	51.0/47.0/44.0
S-73MU2E5B	7.3	5.6	1.7	8.0	0.040	0.040	0.040	0.040	0.040	0.040	52.0/47.0/44.0	52.0/47.0/44.0
S-90MU2E5B	9.0	6.4	2.6	10.0	0.040	0.040	0.040	0.040	0.040	0.040	53.0/50.0/47.0	53.0/50.0/47.0
S-106MU2E5B	10.6	8.3	2.3	11.4	0.090	0.090	0.090	0.085	0.085	0.085	59.0/53.0/49.0	59.0/53.0/49.0
S-140MU2E5B	14.0	10.0	4.0	16.0	0.095	0.095	0.095	0.090	0.090	0.090	60.0/54.0/50.0	60.0/54.0/50.0
S-160MU2E5B	16.0	11.0	5.0	18.0	0.105	0.105	0.105	0.100	0.100	0.100	61.0/55.0/53.0	61.0/55.0/53.0
S-15MY2E5B	1.5	1.5	0.0	1.7	0.035	0.035	0.035	0.030	0.030	0.030	49.0/46.0/40.0	49.0/46.0/40.0
S-22MY2E5B	2.2	1.8	0.4	2.5	0.035	0.035	0.035	0.030	0.030	0.030	50.0/46.0/40.0	50.0/46.0/40.0
S-28MY2E5B	2.8	2.2	0.6	3.2	0.035	0.035	0.035	0.030	0.030	0.030	50.0/46.0/40.0	50.0/46.0/40.0
S-36MY2E5B	3.6	2.6	1.0	4.2	0.040	0.040	0.040	0.035	0.035	0.035	51.0/47.0/41.0	51.0/47.0/41.0
S-45MY2E5B	4.5	3.0	1.5	5.0	0.040	0.040	0.040	0.035	0.035	0.035	53.0/49.0/43.0	53.0/49.0/43.0
S-56MY2E5B	5.6	3.6	2.0	6.3	0.045	0.045	0.045	0.040	0.040	0.040	55.0/52.0/49.0	55.0/52.0/49.0
S-15MM1E5B	1.5	1.5	0.0	1.7	0.036	0.036	0.036	0.026	0.026	0.026	43.0/42.0/40.0	43.0/42.0/40.0
S-22MM1E5B	2.2	1.8	0.4	2.5	0.036	0.036	0.036	0.026	0.026	0.026	43.0/42.0/40.0	43.0/42.0/40.0
S-28MM1E5B	2.8	2.1	0.7	3.2	0.040	0.040	0.040	0.030	0.030	0.030	45.0/44.0/42.0	45.0/44.0/42.0
S-36MM1E5B	3.6	2.6	1.0	4.2	0.042	0.042	0.042	0.032	0.032	0.032	47.0/45.0/43.0	47.0/45.0/43.0
S-45MM1E5B	4.5	3.1	1.4	5.0	0.049	0.049	0.049	0.039	0.039	0.039	49.0/47.0/45.0	49.0/47.0/45.0
S-56MM1E5B	5.6	3.8	1.8	6.3	0.064	0.064	0.064	0.054	0.054	0.054	50.0/48.0/46.0	50.0/48.0/46.0
S-15MK2E5B	1.5	1.3	0.2	1.7	0.025	0.025	0.025	0.025	0.025	0.025	49.0/47.0/44.0	49.0/47.0/44.0
S-22MK2E5B	2.2	1.7	0.5	2.5	0.025	0.025	0.025	0.025	0.025	0.025	51.0/48.0/44.0	51.0/48.0/44.0
S-28MK2E5B	2.8	2.0	0.8	3.2	0.025	0.025	0.025	0.025	0.025	0.025	52.0/49.0/44.0	52.0/49.0/44.0
S-36MK2E5B	3.6	2.4	1.2	4.2	0.030	0.030	0.030	0.030	0.030	0.030	55.0/51.0/44.0	55.0/51.0/44.0
S-45MK2E5B	4.5	3.5	1.0	5.0	0.030	0.030	0.030	0.030	0.030	0.030	53.0/50.0/48.0	53.0/50.0/48.0
S-56MK2E5B	5.6	4.2	1.4	6.3	0.035	0.035	0.035	0.035	0.035	0.035	55.0/52.0/50.0	55.0/52.0/50.0
S-73MK2E5B	7.3	5.3	2.0	8.0	0.055	0.055	0.055	0.055	0.055	0.055	62.0/59.0/55.0	62.0/59.0/55.0
S-106MK2E5B	10.6	7.0	3.6	11.4	0.080	0.080	0.080	0.080	0.080	0.080	64.0/61.0/57.0	64.0/61.0/57.0
S-15MF3E5B	1.5	1.4	0.1	1.7	0.060	0.060	0.060	0.060	0.060	0.060	54.0/51.0/43.0	54.0/51.0/43.0
S-22MF3E5B	2.2	2.1	0.1	2.5	0.060	0.060	0.060	0.060	0.060	0.060	54.0/51.0/43.0	54.0/51.0/43.0
S-28MF3E5B	2.8	2.4	0.4	3.2	0.060	0.060	0.060	0.060	0.060	0.060	54.0/51.0/43.0	54.0/51.0/43.0
S-36MF3E5B	3.6	2.8	0.8	4.2	0.060	0.060	0.060	0.060	0.060	0.060	54.0/51.0/43.0	54.0/51.0/43.0
S-45MF3E5B	4.5	3.4	1.1	5.0	0.060	0.060	0.060	0.060	0.060	0.060	54.0/51.0/43.0	54.0/51.0/43.0
S-56MF3E5B	5.6	4.1	1.5	6.3	0.089	0.089	0.089	0.089	0.089	0.089	58.0/55.0/47.0	58.0/55.0/47.0
S-60MF3E5B	6.0	4.6	1.4	7.1	0.079	0.079	0.079	0.079	0.079	0.079	54.0/51.0/46.0	54.0/51.0/46.0
S-73MF3E5B	7.3	5.3	2.0	8.0	0.079	0.079	0.079	0.079	0.079	0.079	54.0/51.0/46.0	54.0/51.0/46.0
S-90MF3E5B	9.0	6.6	2.4	10.0	0.136	0.136	0.136	0.136	0.136	0.136	58.0/56.0/48.0	58.0/56.0/48.0
S-106MF3E5B	10.6	8.2	2.4	11.4	0.146	0.146	0.146	0.146	0.146	0.146	59.0/55.0/50.0	59.0/55.0/50.0
S-140MF3E5B	14.0	9.9	4.1	16.0	0.265	0.265	0.265	0.265	0.265	0.265	64.0/59.0/55.0	64.0/59.0/55.0
S-160MF3E5B	16.0	11.0	5.0	18.0	0.330	0.330	0.330	0.330	0.330	0.330	66.0/60.0/56.0	66.0/60.0/56.0

Contact details	Panasonic Testing Centre, Panasonic Marketing Europe GmbH Winsbergring 15, 22525 Hamburg, Germany

Information related to disassembling, recycling or disposing

- Dispose of according to national and/or local legislation.
- This product must not be modified or disassembled under any circumstances.
  Modified or disassembled unit may cause fire, electric shock or injury.
- In case of malfunction of this appliance, do not repair by yourself.
  Contact to the sales dealer or service dealer for a repair and disposal.

1. Capacity of Outdoor Unit

1-1. U-4LZ2E5, U-4LZ2E8 (Cooling)

Capacity Ratio 30-150%

TC: Total capacity (kW), PI: Power input (kW)

Combination :Indoor/outdoor capacity ratio	Outdoor air temp. °CDB	Indoor air temp. : °CWB													
		14.0		16.0		18.0		19.0		21.0		23.0		25.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
150%	-10.0	12.1	0.99	13.0	1.07	13.0	1.07	13.0	1.07	14.7	1.21	16.5	1.34	18.2	1.48
	-5.0	12.1	0.99	13.0	1.06	13.0	1.06	13.0	1.06	14.7	1.20	16.5	1.34	18.2	1.49
	0.0	12.1	1.00	13.0	1.07	13.0	1.07	13.0	1.07	14.7	1.21	16.5	1.35	18.2	1.49
	5.0	12.1	0.99	13.0	1.08	13.0	1.08	13.0	1.08	14.7	1.22	16.5	1.36	18.2	1.50
	10.0	12.1	1.01	13.0	1.10	13.0	1.10	13.0	1.10	14.7	1.24	16.5	1.38	18.2	1.53
	15.0	12.1	1.09	13.0	1.17	13.0	1.17	13.0	1.17	14.7	1.32	16.5	1.48	18.2	1.63
	20.0	12.1	1.36	13.0	1.49	13.0	1.49	13.0	1.49	14.7	1.70	16.5	1.90	18.2	2.11
	25.0	12.1	1.76	13.0	1.93	13.0	1.93	13.0	1.93	14.7	2.20	16.5	2.46	18.2	2.73
	30.0	12.1	2.24	13.0	2.45	13.0	2.45	13.0	2.45	14.7	2.78	16.5	3.11	18.2	3.43
	35.0	12.1	2.73	13.0	2.95	13.0	2.95	13.0	2.95	14.7	3.34	16.5	3.73	18.2	4.12
	40.0	12.1	3.18	13.0	3.41	13.0	3.41	13.0	3.41	14.7	3.86	15.6	3.87	16.7	3.87
	43.0	11.9	3.36	12.6	3.48	12.6	3.48	12.6	3.48	14.1	3.72	15.3	3.82	16.4	3.82
	46.0	11.8	3.24	11.8	3.24	11.8	3.24	11.8	3.24	13.5	3.55	15.1	3.78	16.2	3.78
	52.0	3.2	1.06	3.9	1.15	3.9	1.15	3.9	1.15	4.6	1.30	5.4	1.45	5.7	1.45

Combination :Indoor/outdoor capacity ratio	Outdoor air temp. °CDB	Indoor air temp. : °CWB													
		14.0		16.0		18.0		19.0		21.0		23.0		25.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130%	-10.0	10.5	0.86	12.6	1.03	13.0	1.07	13.0	1.07	14.7	1.21	16.5	1.34	18.2	1.48
	-5.0	10.5	0.87	12.6	1.04	13.0	1.06	13.0	1.06	14.7	1.20	16.5	1.34	18.2	1.49
	0.0	10.5	0.87	12.6	1.03	13.0	1.07	13.0	1.07	14.7	1.21	16.5	1.35	18.2	1.49
	5.0	10.5	0.87	12.6	1.04	13.0	1.08	13.0	1.08	14.7	1.22	16.5	1.36	18.2	1.50
	10.0	10.5	0.88	12.6	1.05	13.0	1.10	13.0	1.10	14.7	1.24	16.5	1.38	18.2	1.53
	15.0	10.5	0.96	12.6	1.13	13.0	1.17	13.0	1.17	14.7	1.32	16.5	1.48	18.2	1.63
	20.0	10.5	1.20	12.6	1.42	13.0	1.49	13.0	1.49	14.7	1.70	16.5	1.90	18.2	2.11
	25.0	10.5	1.54	12.6	1.84	13.0	1.93	13.0	1.93	14.7	2.20	16.5	2.46	18.2	2.73
	30.0	10.5	1.96	12.6	2.34	13.0	2.45	13.0	2.45	14.7	2.78	16.5	3.11	18.2	3.43
	35.0	10.5	2.38	12.6	2.84	13.0	2.95	13.0	2.95	14.7	3.34	16.5	3.73	18.2	4.12
	40.0	10.5	2.77	12.6	3.30	13.0	3.41	13.0	3.41	14.7	3.86	15.6	3.87	16.7	3.87
	43.0	10.4	2.93	12.4	3.48	12.6	3.48	12.6	3.48	14.1	3.72	15.3	3.82	16.4	3.82
	46.0	10.2	3.07	11.7	3.24	11.8	3.24	11.8	3.24	13.5	3.55	15.1	3.78	16.2	3.78
	52.0	2.8	0.94	3.5	1.09	3.9	1.15	3.9	1.15	4.6	1.30	5.4	1.45	5.7	1.45

Combination :Indoor/outdoor capacity ratio	Outdoor air temp. °CDB	Indoor air temp. : °CWB													
		14.0		16.0		18.0		19.0		21.0		23.0		25.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
120%	-10.0	9.7	0.80	11.6	0.95	12.7	1.05	12.7	1.05	14.4	1.19	16.1	1.31	17.8	1.45
	-5.0	9.7	0.80	11.6	0.96	12.7	1.04	12.7	1.04	14.4	1.17	16.1	1.31	17.8	1.45
	0.0	9.7	0.81	11.6	0.95	12.7	1.04	12.7	1.04	14.4	1.18	16.1	1.32	17.8	1.46
	5.0	9.7	0.80	11.6	0.96	12.7	1.05	12.7	1.05	14.4	1.19	16.1	1.33	17.8	1.47
	10.0	9.7	0.82	11.6	0.98	12.7	1.07	12.7	1.07	14.4	1.21	16.1	1.35	17.8	1.49
	15.0	9.7	0.89	11.6	1.05	12.7	1.14	12.7	1.14	14.4	1.27	16.1	1.42	17.8	1.57
	20.0	9.7	1.11	11.6	1.31	12.7	1.44	12.7	1.44	14.4	1.63	16.1	1.83	17.8	2.03
	25.0	9.7	1.42	11.6	1.69	12.7	1.86	12.7	1.86	14.4	2.11	16.1	2.37	17.8	2.62
	30.0	9.7	1.81	11.6	2.15	12.7	2.36	12.7	2.36	14.4	2.68	16.1	2.99	17.8	3.30
	35.0	9.7	2.20	11.6	2.61	12.7	2.85	12.7	2.85	14.4	3.23	16.1	3.60	17.8	3.97
	40.0	9.7	2.56	11.6	3.04	12.7	3.31	12.7	3.31	14.4	3.74	15.5	3.87	16.6	3.87
	43.0	9.6	2.71	11.5	3.21	12.4	3.42	12.4	3.42	13.8	3.64	15.2	3.82	16.3	3.82
	46.0	9.4	2.83	10.9	3.16	11.5	3.16	11.5	3.16	13.1	3.45	14.9	3.76	16.0	3.78
	52.0	2.6	0.87	3.2	1.01	3.7	1.11	3.7	1.11	4.4	1.26	5.2	1.41	5.7	1.45

Combination :Indoor/outdoor capacity ratio	Outdoor air temp. °CDB	Indoor air temp. : °CWB													
		14.0		16.0		18.0		19.0		21.0		23.0		25.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
110%	-10.0	8.9	0.73	10.6	0.88	12.4	1.02	12.4	1.02	14.1	1.16	15.7	1.28	17.4	1.41
	-5.0	8.9	0.74	10.6	0.88	12.4	1.03	12.4	1.03	14.1	1.15	15.7	1.28	17.4	1.42
	0.0	8.9	0.75	10.6	0.88	12.4	1.02	12.4	1.02	14.1	1.15	15.7	1.29	17.4	1.42
	5.0	8.9	0.74	10.6	0.88	12.4	1.03	12.4	1.03	14.1	1.16	15.7	1.30	17.4	1.43
	10.0	8.9	0.75	10.6	0.90	12.4	1.05	12.4	1.05	14.1	1.18	15.7	1.32	17.4	1.46
	15.0	8.9	0.82	10.6	0.96	12.4	1.11	12.4	1.11	14.1	1.24	15.7	1.37	17.4	1.51
	20.0	8.9	1.02	10.6	1.20	12.4	1.39	12.4	1.39	14.1	1.57	15.7	1.76	17.4	1.95
	25.0	8.9	1.30	10.6	1.54	12.4	1.80	12.4	1.80	14.1	2.04	15.7	2.28	17.4	2.51
	30.0	8.9	1.66	10.6	1.96	12.4	2.28	12.4	2.28	14.1	2.58	15.7	2.88	17.4	3.18
	35.0	8.9	2.01	10.6	2.38	12.4	2.76	12.4	2.76	14.1	3.12	15.7	3.48	17.4	3.83
	40.0	8.9	2.35	10.6	2.78	12.4	3.21	12.4	3.21	14.1	3.63	15.4	3.87	16.4	3.87
	43.0	8.8	2.48	10.5	2.94	12.2	3.36	12.2	3.36	13.5	3.56	15.0	3.79	16.1	3.82
	46.0	8.7	2.60	10.1	2.94	11.2	3.09	11.2	3.09	12.7	3.36	14.5	3.65	15.9	3.78
	52.0	2.3	0.81	2.9	0.93	3.5	1.07	3.6	1.08	4.3	1.22	5.0	1.36	5.7	1.45

* Use the above table when choosing the model of outdoor unit.
See “1-7. Calculation of Actual Capacity of Indoor Unit” under the section 2.

1. Capacity of Outdoor Unit

U-4LZ2E5, U-4LZ2E8 (Cooling) **Capacity Ratio 30-150%**

TC: Total capacity (kW), PI: Power input (kW)

Combination :Indoor/outdoor capacity ratio	Outdoor air temp. °CDB	Indoor air temp. : °CWB													
		14.0		16.0		18.0		19.0		21.0		23.0		25.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
100%	-10.0	8.1	0.67	9.7	0.80	11.3	0.93	12.1	1.00	13.7	1.13	15.3	1.26	16.9	1.38
	-5.0	8.1	0.68	9.7	0.81	11.3	0.94	12.1	1.00	13.7	1.12	15.3	1.25	16.9	1.38
	0.0	8.1	0.68	9.7	0.80	11.3	0.93	12.1	0.99	13.7	1.12	15.3	1.26	16.9	1.39
	5.0	8.1	0.68	9.7	0.81	11.3	0.94	12.1	1.00	13.7	1.13	15.3	1.27	16.9	1.40
	10.0	8.1	0.69	9.7	0.82	11.3	0.95	12.1	1.02	13.7	1.15	15.3	1.29	16.9	1.42
	15.0	8.1	0.75	9.7	0.88	11.3	1.01	12.1	1.08	13.7	1.21	15.3	1.34	16.9	1.47
	20.0	8.1	0.93	9.7	1.09	11.3	1.26	12.1	1.34	13.7	1.52	15.3	1.69	16.9	1.86
	25.0	8.1	1.19	9.7	1.40	11.3	1.62	12.1	1.73	13.7	1.96	15.3	2.18	16.9	2.41
	30.0	8.1	1.51	9.7	1.78	11.3	2.06	12.1	2.20	13.7	2.49	15.3	2.77	16.9	3.05
	35.0	8.1	1.83	9.7	2.16	11.3	2.50	12.1	2.67	13.7	3.01	15.3	3.35	16.9	3.69
	40.0	8.1	2.14	9.7	2.53	11.3	2.92	12.1	3.12	13.7	3.51	15.3	3.87	16.3	3.87
	43.0	8.0	2.26	9.6	2.68	11.2	3.09	11.9	3.30	13.2	3.49	14.6	3.70	16.0	3.82
	46.0	7.9	2.37	9.2	2.71	10.3	2.90	11.0	3.02	12.4	3.27	14.0	3.54	15.7	3.78
	52.0	2.1	0.74	2.6	0.85	3.2	0.98	3.5	1.04	4.1	1.17	4.8	1.31	5.6	1.44

Combination :Indoor/outdoor capacity ratio	Outdoor air temp. °CDB	Indoor air temp. : °CWB													
		14.0		16.0		18.0		19.0		21.0		23.0		25.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
90%	-10.0	7.3	0.60	8.7	0.72	10.2	0.84	10.9	0.90	12.3	1.02	13.8	1.14	15.2	1.26
	-5.0	7.3	0.61	8.7	0.73	10.2	0.84	10.9	0.90	12.3	1.02	13.8	1.13	15.2	1.25
	0.0	7.3	0.62	8.7	0.73	10.2	0.85	10.9	0.90	12.3	1.01	13.8	1.13	15.2	1.25
	5.0	7.3	0.61	8.7	0.73	10.2	0.84	10.9	0.90	12.3	1.02	13.8	1.14	15.2	1.26
	10.0	7.3	0.62	8.7	0.74	10.2	0.86	10.9	0.92	12.3	1.03	13.8	1.15	15.2	1.27
	15.0	7.3	0.67	8.7	0.78	10.2	0.90	10.9	0.96	12.3	1.08	13.8	1.19	15.2	1.31
	20.0	7.3	0.83	8.7	0.96	10.2	1.09	10.9	1.16	12.3	1.30	13.8	1.43	15.2	1.57
	25.0	7.3	1.05	8.7	1.22	10.2	1.40	10.9	1.49	12.3	1.67	13.8	1.85	15.2	2.02
	30.0	7.3	1.32	8.7	1.55	10.2	1.78	10.9	1.90	12.3	2.13	13.8	2.35	15.2	2.58
	35.0	7.3	1.62	8.7	1.90	10.2	2.18	10.9	2.32	12.3	2.60	13.8	2.88	15.2	3.15
	40.0	7.3	1.90	8.7	2.23	10.2	2.57	10.9	2.74	12.3	3.07	13.8	3.39	15.2	3.71
	43.0	7.2	2.01	8.6	2.37	10.0	2.73	10.8	2.91	12.1	3.24	13.2	3.36	14.5	3.51
	46.0	7.1	2.11	8.5	2.49	9.5	2.69	10.0	2.77	11.1	2.94	12.4	3.13	13.8	3.33
	52.0	1.9	0.67	2.3	0.76	2.7	0.86	3.0	0.91	3.5	1.01	4.1	1.12	4.7	1.22

Combination :Indoor/outdoor capacity ratio	Outdoor air temp. °CDB	Indoor air temp. : °CWB													
		14.0		16.0		18.0		19.0		21.0		23.0		25.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80%	-10.0	6.5	0.54	7.7	0.64	9.0	0.75	9.7	0.80	11.0	0.91	12.3	1.01	13.6	1.12
	-5.0	6.5	0.54	7.7	0.65	9.0	0.75	9.7	0.80	11.0	0.91	12.3	1.02	13.6	1.12
	0.0	6.5	0.55	7.7	0.65	9.0	0.76	9.7	0.81	11.0	0.92	12.3	1.01	13.6	1.11
	5.0	6.5	0.56	7.7	0.65	9.0	0.75	9.7	0.80	11.0	0.91	12.3	1.01	13.6	1.12
	10.0	6.5	0.55	7.7	0.66	9.0	0.76	9.7	0.81	11.0	0.92	12.3	1.02	13.6	1.13
	15.0	6.5	0.59	7.7	0.69	9.0	0.79	9.7	0.85	11.0	0.95	12.3	1.05	13.6	1.16
	20.0	6.5	0.73	7.7	0.83	9.0	0.94	9.7	0.99	11.0	1.10	12.3	1.21	13.6	1.31
	25.0	6.5	0.91	7.7	1.05	9.0	1.19	9.7	1.27	11.0	1.41	12.3	1.55	13.6	1.68
	30.0	6.5	1.15	7.7	1.34	9.0	1.52	9.7	1.62	11.0	1.80	12.3	1.97	13.6	2.15
	35.0	6.5	1.41	7.7	1.64	9.0	1.87	9.7	1.99	11.0	2.22	12.3	2.43	13.6	2.65
	40.0	6.5	1.67	7.7	1.95	9.0	2.23	9.7	2.37	11.0	2.64	12.3	2.91	13.6	3.17
	43.0	6.4	1.78	7.6	2.08	8.9	2.38	9.6	2.53	10.8	2.83	12.1	3.10	13.0	3.17
	46.0	6.3	1.87	7.6	2.19	8.8	2.51	9.2	2.57	10.0	2.67	11.0	2.79	12.1	2.92
	52.0	1.7	0.61	2.0	0.68	2.3	0.75	2.5	0.79	2.9	0.87	3.4	0.95	3.9	1.03

Combination :Indoor/outdoor capacity ratio	Outdoor air temp. °CDB	Indoor air temp. : °CWB													
		14.0		16.0		18.0		19.0		21.0		23.0		25.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
70%	-10.0	5.6	0.47	6.8	0.56	7.9	0.66	8.5	0.70	9.6	0.79	10.7	0.89	11.9	0.98
	-5.0	5.6	0.48	6.8	0.57	7.9	0.66	8.5	0.71	9.6	0.80	10.7	0.89	11.9	0.98
	0.0	5.6	0.48	6.8	0.57	7.9	0.67	8.5	0.71	9.6	0.80	10.7	0.90	11.9	0.99
	5.0	5.6	0.49	6.8	0.58	7.9	0.67	8.5	0.70	9.6	0.80	10.7	0.89	11.9	0.98
	10.0	5.6	0.49	6.8	0.58	7.9	0.67	8.5	0.71	9.6	0.80	10.7	0.90	11.9	0.99
	15.0	5.6	0.51	6.8	0.60	7.9	0.69	8.5	0.74	9.6	0.83	10.7	0.92	11.9	1.01
	20.0	5.6	0.63	6.8	0.72	7.9	0.80	8.5	0.85	9.6	0.93	10.7	1.01	11.9	1.08
	25.0	5.6	0.79	6.8	0.90	7.9	1.01	8.5	1.07	9.6	1.18	10.7	1.28	11.9	1.38
	30.0	5.6	0.99	6.8	1.14	7.9	1.28	8.5	1.36	9.6	1.50	10.7	1.63	11.9	1.76
	35.0	5.6	1.22	6.8	1.41	7.9	1.59	8.5	1.68	9.6	1.86	10.7	2.03	11.9	2.19
	40.0	5.6	1.45	6.8	1.68	7.9	1.91	8.5	2.02	9.6	2.24	10.7	2.45	11.9	2.65
	43.0	5.6	1.54	6.7	1.80	7.8	2.05	8.4	2.17	9.5	2.41	10.6	2.64	11.7	2.86
	46.0	5.5	1.63	6.6	1.90	7.7	2.16	8.3	2.30	9.1	2.47	9.8	2.52	10.6	2.59
	52.0	1.5	0.56	1.7	0.61	2.0	0.66	2.1	0.69	2.5	0.74	2.8	0.80	3.2	0.86

* Use the above table when choosing the model of outdoor unit.
See “1-7. Calculation of Actual Capacity of Indoor Unit” under the section 2.

1. Capacity of Outdoor Unit

U-4LZ2E5, U-4LZ2E8 (Cooling) **Capacity Ratio 30-150%**

TC: Total capacity (kW), PI: Power input (kW)

Combination :Indoor/outdoor capacity ratio	Outdoor air temp. °CDB	Indoor air temp. : °CWB													
		14.0		16.0		18.0		19.0		21.0		23.0		25.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
60%	-10.0	4.8	0.41	5.8	0.49	6.8	0.56	7.3	0.60	8.2	0.68	9.2	0.76	10.2	0.84
	-5.0	4.8	0.41	5.8	0.49	6.8	0.57	7.3	0.61	8.2	0.69	9.2	0.77	10.2	0.85
	0.0	4.8	0.41	5.8	0.49	6.8	0.57	7.3	0.61	8.2	0.69	9.2	0.77	10.2	0.85
	5.0	4.8	0.42	5.8	0.50	6.8	0.58	7.3	0.62	8.2	0.70	9.2	0.78	10.2	0.84
	10.0	4.8	0.43	5.8	0.50	6.8	0.57	7.3	0.61	8.2	0.69	9.2	0.77	10.2	0.85
	15.0	4.8	0.44	5.8	0.51	6.8	0.59	7.3	0.63	8.2	0.71	9.2	0.78	10.2	0.86
	20.0	4.8	0.55	5.8	0.61	6.8	0.69	7.3	0.71	8.2	0.77	9.2	0.84	10.2	0.91
	25.0	4.8	0.67	5.8	0.76	6.8	0.85	7.3	0.89	8.2	0.97	9.2	1.04	10.2	1.12
	30.0	4.8	0.84	5.8	0.96	6.8	1.07	7.3	1.12	8.2	1.23	9.2	1.33	10.2	1.42
	35.0	4.8	1.03	5.8	1.18	6.8	1.32	7.3	1.39	8.2	1.53	9.2	1.65	10.2	1.77
	40.0	4.8	1.23	5.8	1.42	6.8	1.60	7.3	1.69	8.2	1.86	9.2	2.02	10.2	2.17
	43.0	4.8	1.32	5.7	1.53	6.7	1.72	7.2	1.82	8.1	2.01	9.1	2.19	10.0	2.36
	46.0	4.7	1.39	5.7	1.62	6.6	1.83	7.1	1.94	8.0	2.15	8.9	2.33	9.5	2.34
	52.0	1.3	0.52	1.5	0.55	1.7	0.58	1.8	0.60	2.0	0.64	2.3	0.68	2.6	0.71

Combination :Indoor/outdoor capacity ratio	Outdoor air temp. °CDB	Indoor air temp. : °CWB													
		14.0		16.0		18.0		19.0		21.0		23.0		25.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
50%	-10.0	4.0	0.34	4.8	0.41	5.6	0.47	6.1	0.50	6.9	0.57	7.7	0.64	8.5	0.70
	-5.0	4.0	0.34	4.8	0.41	5.6	0.47	6.1	0.51	6.9	0.57	7.7	0.64	8.5	0.71
	0.0	4.0	0.35	4.8	0.41	5.6	0.48	6.1	0.51	6.9	0.58	7.7	0.64	8.5	0.71
	5.0	4.0	0.35	4.8	0.42	5.6	0.48	6.1	0.52	6.9	0.58	7.7	0.65	8.5	0.72
	10.0	4.0	0.36	4.8	0.43	5.6	0.49	6.1	0.53	6.9	0.59	7.7	0.64	8.5	0.71
	15.0	4.0	0.36	4.8	0.43	5.6	0.49	6.1	0.52	6.9	0.59	7.7	0.65	8.5	0.72
	20.0	4.0	0.47	4.8	0.52	5.6	0.55	6.1	0.58	6.9	0.63	7.7	0.69	8.5	0.75
	25.0	4.0	0.57	4.8	0.63	5.6	0.70	6.1	0.73	6.9	0.78	7.7	0.84	8.5	0.89
	30.0	4.0	0.70	4.8	0.79	5.6	0.87	6.1	0.91	6.9	0.99	7.7	1.06	8.5	1.12
	35.0	4.0	0.86	4.8	0.97	5.6	1.08	6.1	1.13	6.9	1.23	7.7	1.32	8.5	1.40
	40.0	4.0	1.03	4.8	1.17	5.6	1.31	6.1	1.38	6.9	1.50	7.7	1.62	8.5	1.73
	43.0	4.0	1.10	4.8	1.26	5.6	1.42	6.0	1.49	6.8	1.64	7.6	1.77	8.4	1.89
	46.0	3.9	1.16	4.7	1.34	5.5	1.51	5.9	1.60	6.7	1.75	7.5	1.90	8.3	2.04
	52.0	1.2	0.49	1.3	0.50	1.4	0.52	1.5	0.53	1.7	0.55	1.9	0.57	2.1	0.59

Combination :Indoor/outdoor capacity ratio	Outdoor air temp. °CDB	Indoor air temp. : °CWB													
		14.0		16.0		18.0		19.0		21.0		23.0		25.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
40%	-10.0	3.2	0.28	3.9	0.33	4.5	0.38	4.8	0.41	5.5	0.46	6.1	0.51	6.8	0.57
	-5.0	3.2	0.28	3.9	0.33	4.5	0.38	4.8	0.41	5.5	0.46	6.1	0.51	6.8	0.57
	0.0	3.2	0.28	3.9	0.33	4.5	0.39	4.8	0.41	5.5	0.46	6.1	0.52	6.8	0.57
	5.0	3.2	0.28	3.9	0.34	4.5	0.39	4.8	0.42	5.5	0.47	6.1	0.52	6.8	0.58
	10.0	3.2	0.29	3.9	0.34	4.5	0.40	4.8	0.42	5.5	0.48	6.1	0.53	6.8	0.58
	15.0	3.2	0.29	3.9	0.34	4.5	0.40	4.8	0.42	5.5	0.47	6.1	0.53	6.8	0.58
	20.0	3.2	0.39	3.9	0.40	4.5	0.43	4.8	0.45	5.5	0.50	6.1	0.54	6.8	0.59
	25.0	3.2	0.47	3.9	0.52	4.5	0.56	4.8	0.58	5.5	0.62	6.1	0.66	6.8	0.69
	30.0	3.2	0.57	3.9	0.64	4.5	0.69	4.8	0.72	5.5	0.77	6.1	0.82	6.8	0.86
	35.0	3.2	0.70	3.9	0.78	4.5	0.85	4.8	0.89	5.5	0.96	6.1	1.02	6.8	1.07
	40.0	3.2	0.83	3.9	0.94	4.5	1.04	4.8	1.08	5.5	1.17	6.1	1.25	6.8	1.33
	43.0	3.2	0.89	3.8	1.01	4.5	1.13	4.8	1.18	5.4	1.28	6.1	1.38	6.7	1.46
	46.0	3.1	0.95	3.8	1.08	4.4	1.21	4.7	1.27	5.3	1.38	6.0	1.49	6.6	1.59
	52.0	1.1	0.47	1.2	0.47	1.3	0.48	1.3	0.48	1.4	0.49	1.5	0.49	1.6	0.50

Combination :Indoor/outdoor capacity ratio	Outdoor air temp. °CDB	Indoor air temp. : °CWB													
		14.0		16.0		18.0		19.0		21.0		23.0		25.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
30%	-10.0	2.4	0.21	2.9	0.25	3.4	0.29	3.6	0.31	4.1	0.35	4.6	0.39	5.1	0.43
	-5.0	2.4	0.21	2.9	0.25	3.4	0.29	3.6	0.31	4.1	0.35	4.6	0.39	5.1	0.43
	0.0	2.4	0.21	2.9	0.25	3.4	0.29	3.6	0.31	4.1	0.35	4.6	0.39	5.1	0.43
	5.0	2.4	0.22	2.9	0.26	3.4	0.30	3.6	0.32	4.1	0.35	4.6	0.39	5.1	0.43
	10.0	2.4	0.22	2.9	0.26	3.4	0.30	3.6	0.32	4.1	0.36	4.6	0.40	5.1	0.44
	15.0	2.4	0.23	2.9	0.27	3.4	0.31	3.6	0.33	4.1	0.37	4.6	0.41	5.1	0.45
	20.0	2.4	0.27	2.9	0.29	3.4	0.32	3.6	0.34	4.1	0.37	4.6	0.41	5.1	0.45
	25.0	2.4	0.38	2.9	0.41	3.4	0.44	3.6	0.45	4.1	0.48	4.6	0.49	5.1	0.49
	30.0	2.4	0.45	2.9	0.49	3.4	0.53	3.6	0.55	4.1	0.58	4.6	0.61	5.1	0.64
	35.0	2.4	0.54	2.9	0.60	3.4	0.65	3.6	0.67	4.1	0.71	4.6	0.75	5.1	0.78
	40.0	2.4	0.64	2.9	0.72	3.4	0.78	3.6	0.82	4.1	0.87	4.6	0.92	5.1	0.97
	43.0	2.4	0.69	2.9	0.78	3.3	0.85	3.6	0.89	4.1	0.96	4.5	1.02	5.0	1.07
	46.0	2.4	0.73	2.8	0.83	3.3	0.92	3.5	0.96	4.0	1.04	4.5	1.11	5.0	1.17
	52.0	0.8	0.39	1.0	0.43	1.1	0.45	1.2	0.45	1.2	0.45	1.3	0.44	1.3	0.44

* Use the above table when choosing the model of outdoor unit.
See “1-7. Calculation of Actual Capacity of Indoor Unit” under the section 2.

1. Capacity of Outdoor Unit

1-2. U-4LZ2E5, U-4LZ2E8 (Heating)

Capacity Ratio 30-150%

TC: Total capacity (kW), PI: Power input (kW)

Combination :Indoor/outdoor capacity ratio	Outdoor air temp.		Indoor air temp. : °CDB													
			16.0		17.0		19.0		20.0		23.0		25.0		30.0	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
150%	-24.9	-25.0	11.4	3.44	11.2	3.44	10.9	3.44	10.6	3.36	9.5	3.09	8.8	2.90	7.0	2.39
	-19.8	-20.0	11.7	3.44	11.6	3.44	11.3	3.44	11.1	3.40	10.0	3.13	9.2	2.93	7.3	2.40
	-14.7	-15.0	12.3	3.44	12.1	3.44	11.8	3.44	11.7	3.44	10.5	3.16	9.7	2.96	7.7	2.42
	-9.6	-10.0	12.9	3.44	12.8	3.44	12.5	3.44	12.3	3.44	11.3	3.21	10.4	3.01	8.3	2.46
	-4.4	-5.0	13.8	3.44	13.6	3.44	13.3	3.44	13.2	3.44	11.9	3.18	10.9	2.94	8.5	2.32
	-1.8	-2.5	14.3	3.44	14.1	3.44	13.8	3.44	13.4	3.37	11.9	3.03	10.9	2.80	8.5	2.22
	0.8	0.0	14.8	3.44	14.7	3.44	13.9	3.31	13.4	3.21	11.9	2.89	10.9	2.67	8.5	2.13
	2.8	2.0	15.4	3.42	14.9	3.32	13.9	3.13	13.4	3.03	11.9	2.74	10.9	2.54	8.5	2.03
	6.0	5.0	15.4	3.08	14.9	3.00	13.9	2.84	13.4	2.75	11.9	2.50	10.9	2.33	8.5	1.88
	7.0	6.0	15.4	2.95	14.9	2.88	13.9	2.73	13.4	2.65	11.9	2.41	10.9	2.25	8.5	1.82
	8.6	7.5	15.4	2.75	14.9	2.68	13.9	2.55	13.4	2.49	11.9	2.28	10.9	2.13	8.5	1.74
	11.2	10.0	15.4	2.40	14.9	2.35	13.9	2.25	13.4	2.20	11.9	2.03	10.9	1.91	8.5	1.58
	16.4	15.0	15.4	1.80	14.9	1.77	13.9	1.71	13.4	1.68	11.9	1.58	10.9	1.50	8.5	1.28
	24.0	18.0	15.4	1.53	14.9	1.51	13.9	1.47	13.4	1.45	11.9	1.37	10.9	1.31	8.5	1.14

Combination :Indoor/outdoor capacity ratio	Outdoor air temp.		Indoor air temp. : °CDB													
			16.0		17.0		19.0		20.0		23.0		25.0		30.0	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130%	-24.9	-25.0	11.4	3.44	11.2	3.44	10.9	3.44	10.6	3.36	9.5	3.09	8.8	2.90	7.0	2.39
	-19.8	-20.0	11.7	3.44	11.6	3.44	11.3	3.44	11.1	3.40	10.0	3.13	9.2	2.93	7.3	2.40
	-14.7	-15.0	12.3	3.44	12.1	3.44	11.8	3.44	11.7	3.44	10.5	3.16	9.7	2.96	7.7	2.42
	-9.6	-10.0	12.9	3.44	12.8	3.44	12.5	3.44	12.3	3.44	11.3	3.21	10.4	3.01	8.3	2.46
	-4.4	-5.0	13.8	3.44	13.6	3.44	13.3	3.44	13.2	3.44	11.9	3.18	10.9	2.94	8.5	2.32
	-1.8	-2.5	14.3	3.44	14.1	3.44	13.8	3.44	13.4	3.37	11.9	3.03	10.9	2.80	8.5	2.22
	0.8	0.0	14.8	3.44	14.7	3.44	13.9	3.31	13.4	3.21	11.9	2.89	10.9	2.67	8.5	2.13
	2.8	2.0	15.4	3.42	14.9	3.32	13.9	3.13	13.4	3.03	11.9	2.74	10.9	2.54	8.5	2.03
	6.0	5.0	15.4	3.08	14.9	3.00	13.9	2.84	13.4	2.75	11.9	2.50	10.9	2.33	8.5	1.88
	7.0	6.0	15.4	2.95	14.9	2.88	13.9	2.73	13.4	2.65	11.9	2.41	10.9	2.25	8.5	1.82
	8.6	7.5	15.4	2.75	14.9	2.68	13.9	2.55	13.4	2.49	11.9	2.28	10.9	2.13	8.5	1.74
	11.2	10.0	15.4	2.40	14.9	2.35	13.9	2.25	13.4	2.20	11.9	2.03	10.9	1.91	8.5	1.58
	16.4	15.0	15.4	1.80	14.9	1.77	13.9	1.71	13.4	1.68	11.9	1.58	10.9	1.50	8.5	1.28
	24.0	18.0	15.4	1.53	14.9	1.51	13.9	1.47	13.4	1.45	11.9	1.37	10.9	1.31	8.5	1.14

Combination :Indoor/outdoor capacity ratio	Outdoor air temp.		Indoor air temp. : °CDB													
			16.0		17.0		19.0		20.0		23.0		25.0		30.0	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
120%	-24.9	-25.0	11.4	3.44	11.2	3.44	10.9	3.44	10.6	3.36	9.5	3.09	8.8	2.90	7.0	2.39
	-19.8	-20.0	11.7	3.44	11.6	3.44	11.3	3.44	11.1	3.40	10.0	3.13	9.2	2.93	7.3	2.40
	-14.7	-15.0	12.3	3.44	12.1	3.44	11.8	3.44	11.7	3.44	10.5	3.16	9.7	2.96	7.7	2.42
	-9.6	-10.0	12.9	3.44	12.8	3.44	12.5	3.44	12.3	3.44	11.3	3.21	10.4	3.01	8.3	2.46
	-4.4	-5.0	13.8	3.44	13.6	3.44	13.3	3.44	13.1	3.43	11.7	3.08	10.7	2.85	8.3	2.26
	-1.8	-2.5	14.3	3.44	14.1	3.44	13.6	3.38	13.1	3.27	11.7	2.94	10.7	2.72	8.3	2.16
	0.8	0.0	14.8	3.44	14.6	3.41	13.6	3.21	13.1	3.11	11.7	2.80	10.7	2.60	8.3	2.07
	2.8	2.0	15.1	3.31	14.6	3.22	13.6	3.03	13.1	2.94	11.7	2.66	10.7	2.47	8.3	1.97
	6.0	5.0	15.1	2.97	14.6	2.89	13.6	2.74	13.1	2.66	11.7	2.42	10.7	2.26	8.3	1.83
	7.0	6.0	15.1	2.84	14.6	2.77	13.6	2.63	13.1	2.56	11.7	2.34	10.7	2.18	8.3	1.77
	8.6	7.5	15.1	2.64	14.6	2.58	13.6	2.46	13.1	2.40	11.7	2.20	10.7	2.06	8.3	1.69
	11.2	10.0	15.1	2.31	14.6	2.26	13.6	2.17	13.1	2.12	11.7	1.96	10.7	1.85	8.3	1.54
	16.4	15.0	15.1	1.73	14.6	1.70	13.6	1.65	13.1	1.62	11.7	1.52	10.7	1.45	8.3	1.24
	24.0	18.0	15.1	1.47	14.6	1.46	13.6	1.42	13.1	1.39	11.7	1.32	10.7	1.27	8.3	1.10

Combination :Indoor/outdoor capacity ratio	Outdoor air temp.		Indoor air temp. : °CDB													
			16.0		17.0		19.0		20.0		23.0		25.0		30.0	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
110%	-24.9	-25.0	11.4	3.44	11.2	3.44	10.9	3.44	10.6	3.36	9.5	3.09	8.8	2.90	7.0	2.39
	-19.8	-20.0	11.7	3.44	11.6	3.44	11.3	3.44	11.1	3.40	10.0	3.13	9.2	2.93	7.3	2.40
	-14.7	-15.0	12.3	3.44	12.1	3.44	11.8	3.44	11.7	3.44	10.5	3.16	9.7	2.96	7.7	2.42
	-9.6	-10.0	12.9	3.44	12.8	3.44	12.5	3.44	12.3	3.44	11.3	3.21	10.4	3.01	8.1	2.39
	-4.4	-5.0	13.8	3.44	13.6	3.44	13.3	3.43	12.8	3.32	11.4	2.99	10.4	2.77	8.1	2.20
	-1.8	-2.5	14.3	3.44	14.1	3.44	13.3	3.27	12.8	3.17	11.4	2.85	10.4	2.64	8.1	2.11
	0.8	0.0	14.7	3.39	14.2	3.30	13.3	3.11	12.8	3.01	11.4	2.72	10.4	2.52	8.1	2.01
	2.8	2.0	14.7	3.20	14.2	3.11	13.3	2.94	12.8	2.85	11.4	2.58	10.4	2.39	8.1	1.92
	6.0	5.0	14.7	2.86	14.2	2.79	13.3	2.65	12.8	2.57	11.4	2.35	10.4	2.19	8.1	1.78
	7.0	6.0	14.7	2.73	14.2	2.67	13.3	2.54	12.8	2.47	11.4	2.26	10.4	2.11	8.1	1.72
	8.6	7.5	14.7	2.54	14.2	2.48	13.3	2.37	12.8	2.31	11.4	2.13	10.4	2.00	8.1	1.64
	11.2	10.0	14.7	2.21	14.2	2.17	13.3	2.08	12.8	2.04	11.4	1.89	10.4	1.79	8.1	1.49
	16.4	15.0	14.7	1.66	14.2	1.63	13.3	1.58	12.8	1.56	11.4	1.47	10.4	1.40	8.1	1.21
	24.0	18.0	14.7	1.42	14.2	1.40	13.3	1.36	12.8	1.34	11.4	1.28	10.4	1.23	8.1	1.07

* Use the above table when choosing the model of outdoor unit.
See “1-7. Calculation of Actual Capacity of Indoor Unit” under the section 2.

1. Capacity of Outdoor Unit

U-4LZ2E5, U-4LZ2E8 (Heating)

Capacity Ratio 30-150%

TC: Total capacity (kW), PI: Power input (kW)

Combination :Indoor/outdoor capacity ratio	Outdoor air temp.		Indoor air temp. : °CDB													
			16.0		17.0		19.0		20.0		23.0		25.0		30.0	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
100%	-24.9	-25.0	11.4	3.44	11.2	3.44	10.9	3.44	10.6	3.36	9.5	3.09	8.8	2.90	7.0	2.39
	-19.8	-20.0	11.7	3.44	11.6	3.44	11.3	3.44	11.1	3.40	10.0	3.13	9.2	2.93	7.3	2.40
	-14.7	-15.0	12.3	3.44	12.1	3.44	11.8	3.44	11.7	3.44	10.5	3.16	9.7	2.96	7.7	2.42
	-9.6	-10.0	12.9	3.44	12.8	3.44	12.5	3.44	12.3	3.44	11.1	3.15	10.2	2.92	7.9	2.32
	-4.4	-5.0	13.8	3.44	13.6	3.44	13.0	3.32	12.5	3.21	11.1	2.90	10.2	2.68	7.9	2.14
	-1.8	-2.5	14.3	3.44	13.9	3.36	13.0	3.17	12.5	3.07	11.1	2.77	10.2	2.57	7.9	2.05
	0.8	0.0	14.4	3.28	13.9	3.19	13.0	3.01	12.5	2.92	11.1	2.64	10.2	2.45	7.9	1.96
	2.8	2.0	14.4	3.08	13.9	3.00	13.0	2.84	12.5	2.76	11.1	2.50	10.2	2.32	7.9	1.87
	6.0	5.0	14.4	2.75	13.9	2.69	13.0	2.55	12.5	2.48	11.1	2.27	10.2	2.11	7.9	1.72
	7.0	6.0	14.4	2.63	13.9	2.57	13.0	2.45	12.5	2.37	11.1	2.17	10.2	2.03	7.9	1.66
	8.6	7.5	14.4	2.41	13.9	2.37	13.0	2.26	12.5	2.21	11.1	2.04	10.2	1.91	7.9	1.58
	11.2	10.0	14.4	2.09	13.9	2.05	13.0	1.98	12.5	1.93	11.1	1.80	10.2	1.70	7.9	1.43
	16.4	15.0	14.4	1.56	13.9	1.54	13.0	1.50	12.5	1.47	11.1	1.39	10.2	1.33	7.9	1.15
	24.0	18.0	14.4	1.34	13.9	1.33	13.0	1.30	12.5	1.28	11.1	1.22	10.2	1.18	7.9	1.04

Combination :Indoor/outdoor capacity ratio	Outdoor air temp.		Indoor air temp. : °CDB													
			16.0		17.0		19.0		20.0		23.0		25.0		30.0	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
90%	-24.9	-25.0	11.4	3.44	11.2	3.44	10.9	3.44	10.6	3.36	9.5	3.09	8.8	2.90	7.0	2.39
	-19.8	-20.0	11.7	3.44	11.6	3.44	11.3	3.44	11.1	3.40	10.0	3.13	9.2	2.91	7.1	2.32
	-14.7	-15.0	12.3	3.44	12.1	3.44	11.7	3.38	11.3	3.28	10.0	2.96	9.2	2.75	7.1	2.20
	-9.6	-10.0	12.9	3.43	12.5	3.33	11.7	3.14	11.3	3.05	10.0	2.76	9.2	2.56	7.1	2.05
	-4.4	-5.0	12.9	3.15	12.5	3.07	11.7	2.90	11.3	2.81	10.0	2.54	9.2	2.36	7.1	1.90
	-1.8	-2.5	12.9	3.00	12.5	2.92	11.7	2.76	11.3	2.68	10.0	2.43	9.2	2.26	7.1	1.82
	0.8	0.0	12.9	2.84	12.5	2.77	11.7	2.62	11.3	2.55	10.0	2.32	9.2	2.16	7.1	1.74
	2.8	2.0	12.9	2.65	12.5	2.59	11.7	2.46	11.3	2.40	10.0	2.19	9.2	2.05	7.1	1.66
	6.0	5.0	12.9	2.33	12.5	2.29	11.7	2.20	11.3	2.15	10.0	1.99	9.2	1.88	7.1	1.54
	7.0	6.0	12.9	2.27	12.5	2.23	11.7	2.13	11.3	2.08	10.0	1.92	9.2	1.80	7.1	1.49
	8.6	7.5	12.9	2.09	12.5	2.06	11.7	1.97	11.3	1.93	10.0	1.79	9.2	1.69	7.1	1.41
	11.2	10.0	12.9	1.80	12.5	1.78	11.7	1.72	11.3	1.69	10.0	1.58	9.2	1.50	7.1	1.27
	16.4	15.0	12.9	1.35	12.5	1.33	11.7	1.30	11.3	1.28	10.0	1.22	9.2	1.17	7.1	1.03
	24.0	18.0	12.9	1.16	12.5	1.15	11.7	1.13	11.3	1.12	10.0	1.07	9.2	1.04	7.1	0.92

Combination :Indoor/outdoor capacity ratio	Outdoor air temp.		Indoor air temp. : °CDB													
			16.0		17.0		19.0		20.0		23.0		25.0		30.0	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80%	-24.9	-25.0	11.4	3.44	11.1	3.39	10.4	3.21	10.0	3.12	8.9	2.83	8.1	2.63	6.3	2.12
	-19.8	-20.0	11.5	3.33	11.1	3.25	10.4	3.07	10.0	2.98	8.9	2.71	8.1	2.52	6.3	2.03
	-14.7	-15.0	11.5	3.15	11.1	3.06	10.4	2.90	10.0	2.82	8.9	2.56	8.1	2.38	6.3	1.92
	-9.6	-10.0	11.5	2.93	11.1	2.86	10.4	2.70	10.0	2.63	8.9	2.39	8.1	2.23	6.3	1.80
	-4.4	-5.0	11.5	2.70	11.1	2.64	10.4	2.50	10.0	2.43	8.9	2.21	8.1	2.06	6.3	1.67
	-1.8	-2.5	11.5	2.57	11.1	2.51	10.4	2.38	10.0	2.32	8.9	2.12	8.1	1.97	6.3	1.61
	0.8	0.0	11.5	2.42	11.1	2.36	10.4	2.25	10.0	2.19	8.9	2.01	8.1	1.88	6.3	1.54
	2.8	2.0	11.5	2.24	11.1	2.20	10.4	2.11	10.0	2.06	8.9	1.91	8.1	1.79	6.3	1.48
	6.0	5.0	11.5	2.01	11.1	1.98	10.4	1.91	10.0	1.87	8.9	1.75	8.1	1.65	6.3	1.36
	7.0	6.0	11.5	1.96	11.1	1.92	10.4	1.85	10.0	1.81	8.9	1.68	8.1	1.58	6.3	1.32
	8.6	7.5	11.5	1.79	11.1	1.76	10.4	1.70	10.0	1.67	8.9	1.56	8.1	1.48	6.3	1.25
	11.2	10.0	11.5	1.54	11.1	1.52	10.4	1.48	10.0	1.45	8.9	1.37	8.1	1.31	6.3	1.13
	16.4	15.0	11.5	1.15	11.1	1.14	10.4	1.12	10.0	1.11	8.9	1.06	8.1	1.02	6.3	0.91
	24.0	18.0	11.5	1.00	11.1	0.99	10.4	0.98	10.0	0.97	8.9	0.94	8.1	0.91	6.3	0.82

Combination :Indoor/outdoor capacity ratio	Outdoor air temp.		Indoor air temp. : °CDB													
			16.0		17.0		19.0		20.0		23.0		25.0		30.0	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
70%	-24.9	-25.0	10.0	2.92	9.7	2.85	9.1	2.71	8.8	2.63	7.8	2.40	7.1	2.25	5.5	1.83
	-19.8	-20.0	10.0	2.80	9.7	2.73	9.1	2.59	8.8	2.52	7.8	2.30	7.1	2.15	5.5	1.75
	-14.7	-15.0	10.0	2.65	9.7	2.59	9.1	2.45	8.8	2.39	7.8	2.18	7.1	2.04	5.5	1.66
	-9.6	-10.0	10.0	2.48	9.7	2.42	9.1	2.30	8.8	2.24	7.8	2.04	7.1	1.91	5.5	1.56
	-4.4	-5.0	10.0	2.28	9.7	2.23	9.1	2.12	8.8	2.07	7.8	1.90	7.1	1.78	5.5	1.46
	-1.8	-2.5	10.0	2.17	9.7	2.12	9.1	2.03	8.8	1.98	7.8	1.82	7.1	1.71	5.5	1.41
	0.8	0.0	10.0	2.04	9.7	2.01	9.1	1.93	8.8	1.88	7.8	1.74	7.1	1.64	5.5	1.35
	2.8	2.0	10.0	1.91	9.7	1.88	9.1	1.81	8.8	1.78	7.8	1.65	7.1	1.56	5.5	1.30
	6.0	5.0	10.0	1.70	9.7	1.68	9.1	1.63	8.8	1.60	7.8	1.51	7.1	1.43	5.5	1.20
	7.0	6.0	10.0	1.66	9.7	1.63	9.1	1.57	8.8	1.54	7.8	1.44	7.1	1.37	5.5	1.15
	8.6	7.5	10.0	1.51	9.7	1.49	9.1	1.45	8.8	1.42	7.8	1.34	7.1	1.28	5.5	1.09
	11.2	10.0	10.0	1.30	9.7	1.29	9.1	1.25	8.8	1.24	7.8	1.18	7.1	1.13	5.5	0.98
	16.4	15.0	10.0	0.98	9.7	0.97	9.1	0.95	8.8	0.95	7.8	0.91	7.1	0.88	5.5	0.79
	24.0	18.0	10.0	0.89	9.7	0.87	9.1	0.84	8.8	0.83	7.8	0.81	7.1	0.79	5.5	0.72

* Use the above table when choosing the model of outdoor unit.
See “1-7. Calculation of Actual Capacity of Indoor Unit” under the section 2.

1. Capacity of Outdoor Unit

U-4LZ2E5, U-4LZ2E8 (Heating) **Capacity Ratio 30-150%**

TC: Total capacity (kW), PI: Power input (kW)

Combination :Indoor/outdoor capacity ratio	Outdoor air temp.		Indoor air temp. : °CDB													
			16.0		17.0		19.0		20.0		23.0		25.0		30.0	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
60%	-24.9	-25.0	8.6	2.41	8.3	2.36	7.8	2.25	7.5	2.19	6.7	2.01	6.1	1.88	4.7	1.55
	-19.8	-20.0	8.6	2.32	8.3	2.26	7.8	2.16	7.5	2.10	6.7	1.93	6.1	1.81	4.7	1.49
	-14.7	-15.0	8.6	2.20	8.3	2.15	7.8	2.05	7.5	1.99	6.7	1.83	6.1	1.73	4.7	1.43
	-9.6	-10.0	8.6	2.08	8.3	2.03	7.8	1.94	7.5	1.89	6.7	1.74	6.1	1.63	4.7	1.35
	-4.4	-5.0	8.6	1.92	8.3	1.89	7.8	1.80	7.5	1.76	6.7	1.62	6.1	1.53	4.7	1.26
	-1.8	-2.5	8.6	1.83	8.3	1.80	7.8	1.72	7.5	1.68	6.7	1.56	6.1	1.47	4.7	1.22
	0.8	0.0	8.6	1.72	8.3	1.69	7.8	1.63	7.5	1.60	6.7	1.49	6.1	1.40	4.7	1.17
	2.8	2.0	8.6	1.60	8.3	1.58	7.8	1.53	7.5	1.50	6.7	1.41	6.1	1.33	4.7	1.12
	6.0	5.0	8.6	1.42	8.3	1.40	7.8	1.37	7.5	1.35	6.7	1.28	6.1	1.22	4.7	1.03
	7.0	6.0	8.6	1.38	8.3	1.36	7.8	1.32	7.5	1.30	6.7	1.22	6.1	1.17	4.7	0.99
	8.6	7.5	8.6	1.26	8.3	1.24	7.8	1.21	7.5	1.20	6.7	1.13	6.1	1.09	4.7	0.94
	11.2	10.0	8.6	1.08	8.3	1.07	7.8	1.05	7.5	1.04	6.7	0.99	6.1	0.96	4.7	0.85
	16.4	15.0	8.6	0.82	8.3	0.82	7.8	0.80	7.5	0.80	6.7	0.78	6.1	0.75	4.7	0.68
	24.0	18.0	8.6	0.78	8.3	0.76	7.8	0.72	7.5	0.71	6.7	0.69	6.1	0.67	4.7	0.62

Combination :Indoor/outdoor capacity ratio	Outdoor air temp.		Indoor air temp. : °CDB													
			16.0		17.0		19.0		20.0		23.0		25.0		30.0	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
50%	-24.9	-25.0	7.2	1.98	6.9	1.94	6.5	1.85	6.3	1.81	5.6	1.67	5.1	1.58	3.9	1.31
	-19.8	-20.0	7.2	1.91	6.9	1.87	6.5	1.79	6.3	1.75	5.6	1.61	5.1	1.52	3.9	1.26
	-14.7	-15.0	7.2	1.83	6.9	1.79	6.5	1.71	6.3	1.67	5.6	1.54	5.1	1.45	3.9	1.20
	-9.6	-10.0	7.2	1.72	6.9	1.69	6.5	1.61	6.3	1.58	5.6	1.46	5.1	1.37	3.9	1.14
	-4.4	-5.0	7.2	1.59	6.9	1.56	6.5	1.50	6.3	1.47	5.6	1.36	5.1	1.28	3.9	1.07
	-1.8	-2.5	7.2	1.50	6.9	1.48	6.5	1.43	6.3	1.40	5.6	1.30	5.1	1.23	3.9	1.03
	0.8	0.0	7.2	1.41	6.9	1.39	6.5	1.35	6.3	1.32	5.6	1.24	5.1	1.18	3.9	0.99
	2.8	2.0	7.2	1.30	6.9	1.29	6.5	1.26	6.3	1.24	5.6	1.17	5.1	1.11	3.9	0.95
	6.0	5.0	7.2	1.15	6.9	1.14	6.5	1.12	6.3	1.11	5.6	1.06	5.1	1.01	3.9	0.87
	7.0	6.0	7.2	1.12	6.9	1.11	6.5	1.08	6.3	1.07	5.6	1.01	5.1	0.97	3.9	0.84
	8.6	7.5	7.2	1.02	6.9	1.01	6.5	0.99	6.3	0.98	5.6	0.94	5.1	0.90	3.9	0.79
	11.2	10.0	7.2	0.88	6.9	0.88	6.5	0.86	6.3	0.85	5.6	0.82	5.1	0.80	3.9	0.71
	16.4	15.0	7.2	0.68	6.9	0.68	6.5	0.67	6.3	0.66	5.6	0.65	5.1	0.63	3.9	0.58
	24.0	18.0	7.2	0.68	6.9	0.66	6.5	0.63	6.3	0.61	5.6	0.58	5.1	0.57	3.9	0.53

Combination :Indoor/outdoor capacity ratio	Outdoor air temp.		Indoor air temp. : °CDB													
			16.0		17.0		19.0		20.0		23.0		25.0		30.0	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
40%	-24.9	-25.0	5.7	1.58	5.6	1.55	5.2	1.49	5.0	1.45	4.4	1.35	4.1	1.27	3.1	1.07
	-19.8	-20.0	5.7	1.53	5.6	1.50	5.2	1.44	5.0	1.40	4.4	1.30	4.1	1.23	3.1	1.03
	-14.7	-15.0	5.7	1.46	5.6	1.44	5.2	1.38	5.0	1.34	4.4	1.24	4.1	1.17	3.1	0.98
	-9.6	-10.0	5.7	1.38	5.6	1.35	5.2	1.30	5.0	1.27	4.4	1.18	4.1	1.11	3.1	0.93
	-4.4	-5.0	5.7	1.27	5.6	1.25	5.2	1.20	5.0	1.18	4.4	1.10	4.1	1.04	3.1	0.88
	-1.8	-2.5	5.7	1.20	5.6	1.18	5.2	1.15	5.0	1.12	4.4	1.05	4.1	1.00	3.1	0.85
	0.8	0.0	5.7	1.12	5.6	1.10	5.2	1.08	5.0	1.06	4.4	1.00	4.1	0.95	3.1	0.81
	2.8	2.0	5.7	1.03	5.6	1.02	5.2	1.00	5.0	0.99	4.4	0.94	4.1	0.90	3.1	0.78
	6.0	5.0	5.7	0.91	5.6	0.91	5.2	0.89	5.0	0.89	4.4	0.85	4.1	0.82	3.1	0.72
	7.0	6.0	5.7	0.89	5.6	0.88	5.2	0.86	5.0	0.85	4.4	0.82	4.1	0.79	3.1	0.69
	8.6	7.5	5.7	0.81	5.6	0.81	5.2	0.79	5.0	0.79	4.4	0.76	4.1	0.73	3.1	0.65
	11.2	10.0	5.7	0.70	5.6	0.70	5.2	0.69	5.0	0.69	4.4	0.67	4.1	0.65	3.1	0.59
	16.4	15.0	5.7	0.57	5.6	0.56	5.2	0.54	5.0	0.54	4.4	0.53	4.1	0.52	3.1	0.49
	24.0	18.0	5.7	0.57	5.6	0.56	5.2	0.53	5.0	0.52	4.4	0.48	4.1	0.47	3.1	0.45

Combination :Indoor/outdoor capacity ratio	Outdoor air temp.		Indoor air temp. : °CDB													
			16.0		17.0		19.0		20.0		23.0		25.0		30.0	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
30%	-24.9	-25.0	4.3	1.20	4.2	1.18	3.9	1.13	3.8	1.11	3.3	1.03	3.1	0.98	2.4	0.83
	-19.8	-20.0	4.3	1.17	4.2	1.14	3.9	1.10	3.8	1.07	3.3	1.00	3.1	0.95	2.4	0.80
	-14.7	-15.0	4.3	1.12	4.2	1.10	3.9	1.05	3.8	1.03	3.3	0.96	3.1	0.91	2.4	0.77
	-9.6	-10.0	4.3	1.05	4.2	1.03	3.9	1.00	3.8	0.98	3.3	0.91	3.1	0.86	2.4	0.73
	-4.4	-5.0	4.3	0.96	4.2	0.95	3.9	0.92	3.8	0.91	3.3	0.85	3.1	0.81	2.4	0.69
	-1.8	-2.5	4.3	0.91	4.2	0.90	3.9	0.87	3.8	0.86	3.3	0.81	3.1	0.78	2.4	0.67
	0.8	0.0	4.3	0.84	4.2	0.84	3.9	0.82	3.8	0.81	3.3	0.77	3.1	0.74	2.4	0.64
	2.8	2.0	4.3	0.78	4.2	0.78	3.9	0.77	3.8	0.76	3.3	0.73	3.1	0.70	2.4	0.61
	6.0	5.0	4.3	0.69	4.2	0.69	3.9	0.68	3.8	0.68	3.3	0.66	3.1	0.64	2.4	0.57
	7.0	6.0	4.3	0.67	4.2	0.67	3.9	0.66	3.8	0.65	3.3	0.63	3.1	0.61	2.4	0.55
	8.6	7.5	4.3	0.62	4.2	0.62	3.9	0.61	3.8	0.60	3.3	0.59	3.1	0.57	2.4	0.52
	11.2	10.0	4.3	0.54	4.2	0.54	3.9	0.54	3.8	0.53	3.3	0.52	3.1	0.51	2.4	0.47
	16.4	15.0	4.3	0.47	4.2	0.46	3.9	0.44	3.8	0.43	3.3	0.42	3.1	0.42	2.4	0.40
	24.0	18.0	4.3	0.47	4.2	0.46	3.9	0.44	3.8	0.43	3.3	0.40	3.1	0.38	2.4	0.37

* Use the above table when choosing the model of outdoor unit.
See “1-7. Calculation of Actual Capacity of Indoor Unit” under the section 2.

1. Capacity of Outdoor Unit

1-3. U-5LZ2E5, U-5LZ2E8 (Cooling) Capacity Ratio 30-150%

TC: Total capacity (kW), PI: Power input (kW)

Combination :Indoor/outdoor capacity ratio	Outdoor air temp. °CDB	Indoor air temp. : °CWB													
		14.0		16.0		18.0		19.0		21.0		23.0		25.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
150%	-10.0	14.0	1.08	15.1	1.16	15.1	1.16	15.1	1.16	17.1	1.31	19.1	1.46	21.1	1.61
	-5.0	14.0	1.08	15.1	1.16	15.1	1.16	15.1	1.16	17.1	1.31	19.1	1.47	21.1	1.62
	0.0	14.0	1.08	15.1	1.17	15.1	1.17	15.1	1.17	17.1	1.33	19.1	1.48	21.1	1.63
	5.0	14.0	1.10	15.1	1.19	15.1	1.19	15.1	1.19	17.1	1.35	19.1	1.51	21.1	1.66
	10.0	14.0	1.14	15.1	1.26	15.1	1.26	15.1	1.26	17.1	1.44	19.1	1.65	21.1	1.88
	15.0	14.0	1.35	15.1	1.59	15.1	1.59	15.1	1.59	17.1	1.86	19.1	2.15	21.1	2.47
	20.0	14.0	1.75	15.1	2.07	15.1	2.07	15.1	2.07	17.1	2.42	19.1	2.80	21.1	3.21
	25.0	14.0	2.26	15.1	2.65	15.1	2.65	15.1	2.65	17.1	3.09	19.1	3.55	21.1	4.04
	30.0	14.0	2.82	15.1	3.24	15.1	3.24	15.1	3.24	17.1	3.75	19.1	4.27	21.1	4.81
	35.0	14.0	3.32	15.1	3.74	15.1	3.74	15.1	3.74	17.1	4.29	19.1	4.86	20.0	4.93
	40.0	14.0	3.77	15.0	4.17	15.0	4.17	15.0	4.17	16.0	4.28	17.3	4.43	18.7	4.62
	43.0	13.3	3.63	13.3	3.63	13.3	3.63	13.3	3.63	14.5	3.81	15.9	4.03	17.5	4.27
	46.0	11.8	3.18	11.8	3.18	11.8	3.18	11.8	3.18	13.2	3.43	14.7	3.70	16.4	3.98
	52.0	3.0	0.96	3.4	1.01	3.4	1.01	3.4	1.01	4.1	1.13	4.7	1.26	5.4	1.39

Combination :Indoor/outdoor capacity ratio	Outdoor air temp. °CDB	Indoor air temp. : °CWB													
		14.0		16.0		18.0		19.0		21.0		23.0		25.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130%	-10.0	12.1	0.95	14.6	1.13	15.1	1.16	15.1	1.16	17.1	1.31	19.1	1.46	21.1	1.61
	-5.0	12.1	0.94	14.6	1.12	15.1	1.16	15.1	1.16	17.1	1.31	19.1	1.47	21.1	1.62
	0.0	12.1	0.94	14.6	1.13	15.1	1.17	15.1	1.17	17.1	1.33	19.1	1.48	21.1	1.63
	5.0	12.1	0.96	14.6	1.14	15.1	1.19	15.1	1.19	17.1	1.35	19.1	1.51	21.1	1.66
	10.0	12.1	1.00	14.6	1.20	15.1	1.26	15.1	1.26	17.1	1.44	19.1	1.65	21.1	1.88
	15.0	12.1	1.19	14.6	1.46	15.1	1.59	15.1	1.59	17.1	1.86	19.1	2.15	21.1	2.47
	20.0	12.1	1.53	14.6	1.89	15.1	2.07	15.1	2.07	17.1	2.42	19.1	2.80	21.1	3.21
	25.0	12.1	1.98	14.6	2.43	15.1	2.65	15.1	2.65	17.1	3.09	19.1	3.55	21.1	4.04
	30.0	12.1	2.47	14.6	3.02	15.1	3.24	15.1	3.24	17.1	3.75	19.1	4.27	21.1	4.81
	35.0	12.1	2.90	14.6	3.52	15.1	3.74	15.1	3.74	17.1	4.29	19.1	4.86	20.0	4.93
	40.0	12.1	3.28	14.6	3.97	15.0	4.17	15.0	4.17	16.0	4.28	17.3	4.43	18.7	4.62
	43.0	12.0	3.44	13.3	3.63	13.3	3.63	13.3	3.63	14.5	3.81	15.9	4.03	17.5	4.27
	46.0	11.0	3.18	11.8	3.18	11.8	3.18	11.8	3.18	13.2	3.43	14.7	3.70	16.4	3.98
	52.0	2.6	0.86	3.2	0.98	3.4	1.01	3.4	1.01	4.1	1.13	4.7	1.26	5.4	1.39

Combination :Indoor/outdoor capacity ratio	Outdoor air temp. °CDB	Indoor air temp. : °CWB													
		14.0		16.0		18.0		19.0		21.0		23.0		25.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
120%	-10.0	11.2	0.88	13.4	1.05	14.7	1.13	14.7	1.13	16.7	1.28	18.6	1.43	20.6	1.57
	-5.0	11.2	0.87	13.4	1.04	14.7	1.13	14.7	1.13	16.7	1.28	18.6	1.43	20.6	1.58
	0.0	11.2	0.87	13.4	1.04	14.7	1.14	14.7	1.14	16.7	1.30	18.6	1.45	20.6	1.60
	5.0	11.2	0.89	13.4	1.06	14.7	1.17	14.7	1.17	16.7	1.32	18.6	1.47	20.6	1.62
	10.0	11.2	0.93	13.4	1.11	14.7	1.22	14.7	1.22	16.7	1.39	18.6	1.58	20.6	1.80
	15.0	11.2	1.10	13.4	1.34	14.7	1.53	14.7	1.53	16.7	1.78	18.6	2.06	20.6	2.36
	20.0	11.2	1.41	13.4	1.73	14.7	1.99	14.7	1.99	16.7	2.33	18.6	2.69	20.6	3.07
	25.0	11.2	1.82	13.4	2.23	14.7	2.56	14.7	2.56	16.7	2.97	18.6	3.41	20.6	3.88
	30.0	11.2	2.27	13.4	2.77	14.7	3.14	14.7	3.14	16.7	3.62	18.6	4.12	20.6	4.64
	35.0	11.2	2.67	13.4	3.24	14.7	3.63	14.7	3.63	16.7	4.16	18.6	4.71	19.8	4.93
	40.0	11.2	3.03	13.4	3.65	14.7	4.06	14.7	4.06	15.8	4.23	17.0	4.36	18.3	4.53
	43.0	11.1	3.17	13.1	3.58	13.1	3.58	13.1	3.58	14.2	3.75	15.5	3.95	17.0	4.17
	46.0	10.3	3.07	11.3	3.12	11.5	3.12	11.5	3.12	12.8	3.35	14.3	3.60	16.0	3.87
	52.0	2.4	0.80	2.9	0.91	3.3	0.98	3.3	0.98	3.9	1.10	4.6	1.22	5.2	1.34

Combination :Indoor/outdoor capacity ratio	Outdoor air temp. °CDB	Indoor air temp. : °CWB													
		14.0		16.0		18.0		19.0		21.0		23.0		25.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
110%	-10.0	10.3	0.81	12.3	0.96	14.4	1.10	14.4	1.10	16.3	1.25	18.2	1.39	20.1	1.54
	-5.0	10.3	0.81	12.3	0.95	14.4	1.11	14.4	1.11	16.3	1.25	18.2	1.40	20.1	1.55
	0.0	10.3	0.80	12.3	0.96	14.4	1.12	14.4	1.12	16.3	1.26	18.2	1.41	20.1	1.56
	5.0	10.3	0.82	12.3	0.97	14.4	1.14	14.4	1.14	16.3	1.29	18.2	1.44	20.1	1.59
	10.0	10.3	0.85	12.3	1.02	14.4	1.19	14.4	1.19	16.3	1.35	18.2	1.52	20.1	1.73
	15.0	10.3	1.01	12.3	1.22	14.4	1.47	14.4	1.47	16.3	1.71	18.2	1.97	20.1	2.25
	20.0	10.3	1.29	12.3	1.58	14.4	1.92	14.4	1.92	16.3	2.23	18.2	2.57	20.1	2.94
	25.0	10.3	1.66	12.3	2.03	14.4	2.46	14.4	2.46	16.3	2.86	18.2	3.28	20.1	3.72
	30.0	10.3	2.07	12.3	2.53	14.4	3.03	14.4	3.03	16.3	3.49	18.2	3.97	20.1	4.47
	35.0	10.3	2.44	12.3	2.96	14.4	3.51	14.4	3.51	16.3	4.03	18.2	4.55	20.1	5.10
	40.0	10.3	2.77	12.3	3.34	14.4	3.94	14.4	3.94	15.6	4.18	16.7	4.30	17.9	4.45
	43.0	10.1	2.91	12.2	3.50	12.9	3.53	12.9	3.53	14.0	3.68	15.2	3.87	16.6	4.08
	46.0	9.6	2.87	10.4	3.00	11.3	3.06	11.3	3.06	12.5	3.27	13.9	3.51	15.5	3.76
	52.0	2.2	0.74	2.7	0.84	3.2	0.95	3.2	0.95	3.8	1.06	4.4	1.18	5.0	1.29

* Use the above table when choosing the model of outdoor unit.
See "1-7. Calculation of Actual Capacity of Indoor Unit" under the section 2.

1. Capacity of Outdoor Unit

U-5LZ2E5, U-5LZ2E8 (Cooling) **Capacity Ratio 30-150%**

TC: Total capacity (kW), PI: Power input (kW)

Combination :Indoor/outdoor capacity ratio	Outdoor air temp. °CDB	Indoor air temp. : °CWB													
		14.0		16.0		18.0		19.0		21.0		23.0		25.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
100%	-10.0	9.3	0.74	11.2	0.88	13.1	1.01	14.0	1.08	15.9	1.22	17.7	1.36	19.6	1.50
	-5.0	9.3	0.74	11.2	0.87	13.1	1.01	14.0	1.08	15.9	1.22	17.7	1.37	19.6	1.51
	0.0	9.3	0.73	11.2	0.88	13.1	1.02	14.0	1.09	15.9	1.23	17.7	1.38	19.6	1.52
	5.0	9.3	0.75	11.2	0.89	13.1	1.04	14.0	1.11	15.9	1.25	17.7	1.40	19.6	1.55
	10.0	9.3	0.78	11.2	0.93	13.1	1.08	14.0	1.16	15.9	1.31	17.7	1.46	19.6	1.65
	15.0	9.3	0.92	11.2	1.11	13.1	1.31	14.0	1.42	15.9	1.64	17.7	1.89	19.6	2.15
	20.0	9.3	1.18	11.2	1.43	13.1	1.70	14.0	1.84	15.9	2.14	17.7	2.46	19.6	2.81
	25.0	9.3	1.51	11.2	1.84	13.1	2.19	14.0	2.37	15.9	2.75	17.7	3.14	19.6	3.56
	30.0	9.3	1.88	11.2	2.29	13.1	2.71	14.0	2.92	15.9	3.37	17.7	3.82	19.6	4.30
	35.0	9.3	2.22	11.2	2.68	13.1	3.16	14.0	3.40	15.9	3.89	17.7	4.40	19.6	4.93
	40.0	9.3	2.52	11.2	3.03	13.1	3.55	14.0	3.82	15.4	4.14	16.4	4.24	17.6	4.37
	43.0	9.2	2.64	11.1	3.18	12.3	3.44	12.7	3.49	13.7	3.62	14.9	3.79	16.2	3.98
	46.0	8.9	2.67	9.6	2.77	10.5	2.91	11.1	3.00	12.2	3.20	13.6	3.42	15.1	3.65
	52.0	2.0	0.69	2.4	0.77	2.9	0.87	3.1	0.92	3.6	1.03	4.2	1.14	4.9	1.25

Combination :Indoor/outdoor capacity ratio	Outdoor air temp. °CDB	Indoor air temp. : °CWB													
		14.0		16.0		18.0		19.0		21.0		23.0		25.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
90%	-10.0	8.4	0.66	10.1	0.79	11.8	0.92	12.6	0.98	14.3	1.10	16.0	1.22	17.6	1.35
	-5.0	8.4	0.67	10.1	0.80	11.8	0.91	12.6	0.97	14.3	1.10	16.0	1.23	17.6	1.36
	0.0	8.4	0.66	10.1	0.79	11.8	0.92	12.6	0.98	14.3	1.11	16.0	1.24	17.6	1.37
	5.0	8.4	0.67	10.1	0.80	11.8	0.93	12.6	1.00	14.3	1.13	16.0	1.26	17.6	1.39
	10.0	8.4	0.70	10.1	0.83	11.8	0.97	12.6	1.03	14.3	1.17	16.0	1.30	17.6	1.44
	15.0	8.4	0.82	10.1	0.97	11.8	1.13	12.6	1.21	14.3	1.39	16.0	1.58	17.6	1.78
	20.0	8.4	1.03	10.1	1.23	11.8	1.45	12.6	1.57	14.3	1.80	16.0	2.05	17.6	2.32
	25.0	8.4	1.31	10.1	1.59	11.8	1.87	12.6	2.02	14.3	2.32	16.0	2.64	17.6	2.98
	30.0	8.4	1.65	10.1	1.99	11.8	2.34	12.6	2.52	14.3	2.88	16.0	3.26	17.6	3.65
	35.0	8.4	1.96	10.1	2.35	11.8	2.76	12.6	2.96	14.3	3.38	16.0	3.81	17.6	4.25
	40.0	8.4	2.24	10.1	2.68	11.8	3.13	12.6	3.36	14.3	3.81	15.4	4.04	16.3	4.10
	43.0	8.3	2.35	10.0	2.81	11.6	3.28	12.1	3.35	12.8	3.42	13.7	3.52	14.7	3.64
	46.0	8.2	2.46	9.1	2.66	9.8	2.74	10.2	2.80	11.2	2.94	12.2	3.09	13.4	3.26
	52.0	1.8	0.63	2.1	0.70	2.5	0.78	2.7	0.82	3.1	0.90	3.6	0.99	4.1	1.08

Combination :Indoor/outdoor capacity ratio	Outdoor air temp. °CDB	Indoor air temp. : °CWB													
		14.0		16.0		18.0		19.0		21.0		23.0		25.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80%	-10.0	7.5	0.59	9.0	0.70	10.5	0.82	11.2	0.88	12.7	0.99	14.2	1.09	15.7	1.20
	-5.0	7.5	0.60	9.0	0.71	10.5	0.82	11.2	0.87	12.7	0.98	14.2	1.09	15.7	1.21
	0.0	7.5	0.60	9.0	0.70	10.5	0.82	11.2	0.87	12.7	0.99	14.2	1.10	15.7	1.22
	5.0	7.5	0.60	9.0	0.71	10.5	0.83	11.2	0.88	12.7	1.00	14.2	1.11	15.7	1.23
	10.0	7.5	0.62	9.0	0.74	10.5	0.85	11.2	0.91	12.7	1.03	14.2	1.15	15.7	1.27
	15.0	7.5	0.72	9.0	0.84	10.5	0.97	11.2	1.03	12.7	1.17	14.2	1.31	15.7	1.46
	20.0	7.5	0.89	9.0	1.06	10.5	1.23	11.2	1.32	12.7	1.50	14.2	1.69	15.7	1.90
	25.0	7.5	1.14	9.0	1.35	10.5	1.58	11.2	1.70	12.7	1.94	14.2	2.19	15.7	2.45
	30.0	7.5	1.43	9.0	1.71	10.5	1.99	11.2	2.14	12.7	2.43	14.2	2.73	15.7	3.05
	35.0	7.5	1.71	9.0	2.04	10.5	2.37	11.2	2.54	12.7	2.89	14.2	3.24	15.7	3.60
	40.0	7.5	1.97	9.0	2.34	10.5	2.72	11.2	2.91	12.7	3.30	14.2	3.69	15.3	3.91
	43.0	7.4	2.07	8.8	2.47	10.3	2.86	11.1	3.06	12.1	3.27	12.7	3.31	13.5	3.37
	46.0	7.3	2.16	8.7	2.57	9.2	2.61	9.5	2.64	10.2	2.72	11.0	2.81	11.9	2.92
	52.0	1.6	0.58	1.9	0.63	2.2	0.69	2.3	0.72	2.7	0.79	3.1	0.85	3.5	0.92

Combination :Indoor/outdoor capacity ratio	Outdoor air temp. °CDB	Indoor air temp. : °CWB													
		14.0		16.0		18.0		19.0		21.0		23.0		25.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
70%	-10.0	6.5	0.52	7.8	0.62	9.1	0.72	9.8	0.77	11.1	0.87	12.4	0.97	13.7	1.07
	-5.0	6.5	0.52	7.8	0.62	9.1	0.72	9.8	0.77	11.1	0.87	12.4	0.96	13.7	1.06
	0.0	6.5	0.53	7.8	0.63	9.1	0.72	9.8	0.77	11.1	0.86	12.4	0.96	13.7	1.06
	5.0	6.5	0.52	7.8	0.62	9.1	0.72	9.8	0.77	11.1	0.87	12.4	0.97	13.7	1.08
	10.0	6.5	0.54	7.8	0.64	9.1	0.74	9.8	0.79	11.1	0.90	12.4	1.00	13.7	1.10
	15.0	6.5	0.63	7.8	0.73	9.1	0.83	9.8	0.88	11.1	0.98	12.4	1.08	13.7	1.19
	20.0	6.5	0.77	7.8	0.90	9.1	1.03	9.8	1.10	11.1	1.24	12.4	1.38	13.7	1.53
	25.0	6.5	0.97	7.8	1.14	9.1	1.32	9.8	1.41	11.1	1.59	12.4	1.78	13.7	1.98
	30.0	6.5	1.22	7.8	1.44	9.1	1.67	9.8	1.78	11.1	2.02	12.4	2.25	13.7	2.49
	35.0	6.5	1.47	7.8	1.74	9.1	2.01	9.8	2.15	11.1	2.42	12.4	2.70	13.7	2.99
	40.0	6.5	1.70	7.8	2.02	9.1	2.33	9.8	2.49	11.1	2.80	12.4	3.12	13.7	3.44
	43.0	6.5	1.80	7.7	2.13	9.0	2.46	9.7	2.62	11.0	2.96	12.0	3.17	12.5	3.17
	46.0	6.4	1.88	7.6	2.23	8.8	2.53	9.0	2.53	9.5	2.55	10.0	2.60	10.7	2.65
	52.0	1.4	0.54	1.6	0.58	1.9	0.62	2.0	0.64	2.3	0.69	2.6	0.73	2.9	0.78

* Use the above table when choosing the model of outdoor unit.
See “1-7. Calculation of Actual Capacity of Indoor Unit” under the section 2.

1. Capacity of Outdoor Unit

U-5LZ2E5, U-5LZ2E8 (Cooling) **Capacity Ratio 30-150%**

TC: Total capacity (kW), PI: Power input (kW)

Combination :Indoor/outdoor capacity ratio	Outdoor air temp. °CDB	Indoor air temp. : °CWB													
		14.0		16.0		18.0		19.0		21.0		23.0		25.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
60%	-10.0	5.6	0.45	6.7	0.53	7.8	0.62	8.4	0.66	9.5	0.75	10.6	0.83	11.8	0.92
	-5.0	5.6	0.45	6.7	0.54	7.8	0.62	8.4	0.66	9.5	0.75	10.6	0.84	11.8	0.92
	0.0	5.6	0.45	6.7	0.54	7.8	0.63	8.4	0.67	9.5	0.74	10.6	0.83	11.8	0.91
	5.0	5.6	0.46	6.7	0.54	7.8	0.62	8.4	0.66	9.5	0.75	10.6	0.84	11.8	0.92
	10.0	5.6	0.46	6.7	0.55	7.8	0.63	8.4	0.68	9.5	0.76	10.6	0.85	11.8	0.94
	15.0	5.6	0.52	6.7	0.61	7.8	0.69	8.4	0.73	9.5	0.82	10.6	0.90	11.8	0.99
	20.0	5.6	0.65	6.7	0.76	7.8	0.86	8.4	0.91	9.5	1.01	10.6	1.11	11.8	1.22
	25.0	5.6	0.82	6.7	0.95	7.8	1.09	8.4	1.15	9.5	1.29	10.6	1.43	11.8	1.57
	30.0	5.6	1.03	6.7	1.20	7.8	1.37	8.4	1.46	9.5	1.64	10.6	1.81	11.8	1.99
	35.0	5.6	1.24	6.7	1.46	7.8	1.67	8.4	1.78	9.5	1.99	10.6	2.20	11.8	2.42
	40.0	5.6	1.45	6.7	1.70	7.8	1.96	8.4	2.08	9.5	2.33	10.6	2.58	11.8	2.84
	43.0	5.5	1.53	6.6	1.80	7.7	2.07	8.3	2.21	9.4	2.47	10.5	2.74	11.6	3.01
	46.0	5.5	1.60	6.6	1.89	7.6	2.17	8.2	2.31	8.9	2.45	9.3	2.44	9.7	2.45
	52.0	1.3	0.51	1.5	0.53	1.6	0.55	1.7	0.57	1.9	0.60	2.1	0.63	2.4	0.66

Combination :Indoor/outdoor capacity ratio	Outdoor air temp. °CDB	Indoor air temp. : °CWB													
		14.0		16.0		18.0		19.0		21.0		23.0		25.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
50%	-10.0	4.7	0.37	5.6	0.44	6.5	0.52	7.0	0.55	7.9	0.62	8.9	0.69	9.8	0.77
	-5.0	4.7	0.38	5.6	0.45	6.5	0.52	7.0	0.56	7.9	0.63	8.9	0.70	9.8	0.77
	0.0	4.7	0.38	5.6	0.45	6.5	0.53	7.0	0.56	7.9	0.63	8.9	0.71	9.8	0.78
	5.0	4.7	0.39	5.6	0.46	6.5	0.53	7.0	0.56	7.9	0.63	8.9	0.70	9.8	0.77
	10.0	4.7	0.39	5.6	0.46	6.5	0.53	7.0	0.57	7.9	0.64	8.9	0.71	9.8	0.78
	15.0	4.7	0.42	5.6	0.49	6.5	0.56	7.0	0.60	7.9	0.67	8.9	0.74	9.8	0.81
	20.0	4.7	0.55	5.6	0.63	6.5	0.70	7.0	0.74	7.9	0.81	8.9	0.88	9.8	0.96
	25.0	4.7	0.68	5.6	0.78	6.5	0.88	7.0	0.93	7.9	1.02	8.9	1.12	9.8	1.22
	30.0	4.7	0.85	5.6	0.98	6.5	1.11	7.0	1.17	7.9	1.30	8.9	1.42	9.8	1.55
	35.0	4.7	1.03	5.6	1.19	6.5	1.35	7.0	1.43	7.9	1.59	8.9	1.75	9.8	1.90
	40.0	4.7	1.20	5.6	1.40	6.5	1.60	7.0	1.70	7.9	1.89	8.9	2.08	9.8	2.27
	43.0	4.6	1.28	5.5	1.49	6.5	1.70	6.9	1.81	7.8	2.01	8.8	2.22	9.7	2.42
	46.0	4.6	1.34	5.5	1.57	6.4	1.79	6.8	1.90	7.7	2.12	8.6	2.34	9.0	2.33
	52.0	1.2	0.48	1.3	0.49	1.4	0.50	1.5	0.51	1.6	0.53	1.8	0.55	1.9	0.56

Combination :Indoor/outdoor capacity ratio	Outdoor air temp. °CDB	Indoor air temp. : °CWB													
		14.0		16.0		18.0		19.0		21.0		23.0		25.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
40%	-10.0	3.7	0.30	4.5	0.36	5.2	0.41	5.6	0.44	6.3	0.50	7.1	0.56	7.8	0.62
	-5.0	3.7	0.30	4.5	0.36	5.2	0.42	5.6	0.45	6.3	0.50	7.1	0.56	7.8	0.62
	0.0	3.7	0.31	4.5	0.36	5.2	0.42	5.6	0.45	6.3	0.51	7.1	0.57	7.8	0.62
	5.0	3.7	0.31	4.5	0.37	5.2	0.43	5.6	0.46	6.3	0.52	7.1	0.57	7.8	0.63
	10.0	3.7	0.32	4.5	0.38	5.2	0.43	5.6	0.45	6.3	0.51	7.1	0.57	7.8	0.63
	15.0	3.7	0.33	4.5	0.39	5.2	0.45	5.6	0.47	6.3	0.53	7.1	0.59	7.8	0.64
	20.0	3.7	0.46	4.5	0.51	5.2	0.56	5.6	0.59	6.3	0.64	7.1	0.69	7.8	0.74
	25.0	3.7	0.55	4.5	0.62	5.2	0.69	5.6	0.73	6.3	0.79	7.1	0.85	7.8	0.92
	30.0	3.7	0.68	4.5	0.77	5.2	0.87	5.6	0.91	6.3	1.00	7.1	1.08	7.8	1.16
	35.0	3.7	0.82	4.5	0.94	5.2	1.06	5.6	1.12	6.3	1.23	7.1	1.33	7.8	1.44
	40.0	3.7	0.97	4.5	1.12	5.2	1.26	5.6	1.33	6.3	1.47	7.1	1.60	7.8	1.74
	43.0	3.7	1.03	4.4	1.19	5.2	1.35	5.5	1.43	6.3	1.58	7.0	1.73	7.7	1.87
	46.0	3.6	1.08	4.4	1.25	5.1	1.42	5.5	1.51	6.2	1.67	6.9	1.83	7.6	1.99
	52.0	1.1	0.47	1.2	0.47	1.3	0.47	1.3	0.47	1.4	0.48	1.5	0.48	1.6	0.49

Combination :Indoor/outdoor capacity ratio	Outdoor air temp. °CDB	Indoor air temp. : °CWB													
		14.0		16.0		18.0		19.0		21.0		23.0		25.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
30%	-10.0	2.8	0.23	3.4	0.27	3.9	0.31	4.2	0.34	4.8	0.38	5.3	0.42	5.9	0.46
	-5.0	2.8	0.23	3.4	0.27	3.9	0.32	4.2	0.34	4.8	0.38	5.3	0.42	5.9	0.47
	0.0	2.8	0.23	3.4	0.28	3.9	0.32	4.2	0.34	4.8	0.38	5.3	0.43	5.9	0.47
	5.0	2.8	0.24	3.4	0.28	3.9	0.32	4.2	0.35	4.8	0.39	5.3	0.43	5.9	0.48
	10.0	2.8	0.25	3.4	0.29	3.9	0.33	4.2	0.36	4.8	0.40	5.3	0.44	5.9	0.49
	15.0	2.8	0.25	3.4	0.29	3.9	0.33	4.2	0.36	4.8	0.40	5.3	0.44	5.9	0.48
	20.0	2.8	0.37	3.4	0.40	3.9	0.46	4.2	0.47	4.8	0.47	5.3	0.49	5.9	0.53
	25.0	2.8	0.44	3.4	0.48	3.9	0.53	4.2	0.55	4.8	0.59	5.3	0.63	5.9	0.67
	30.0	2.8	0.53	3.4	0.59	3.9	0.65	4.2	0.68	4.8	0.73	5.3	0.78	5.9	0.83
	35.0	2.8	0.63	3.4	0.72	3.9	0.79	4.2	0.83	4.8	0.90	5.3	0.97	5.9	1.03
	40.0	2.8	0.74	3.4	0.85	3.9	0.95	4.2	0.99	4.8	1.08	5.3	1.17	5.9	1.26
	43.0	2.8	0.79	3.3	0.91	3.9	1.02	4.1	1.07	4.7	1.17	5.3	1.27	5.8	1.37
	46.0	2.7	0.83	3.3	0.96	3.8	1.08	4.1	1.13	4.6	1.25	5.2	1.35	5.7	1.46
	52.0	1.0	0.42	1.1	0.46	1.1	0.45	1.2	0.45	1.2	0.44	1.3	0.44	1.3	0.44

* Use the above table when choosing the model of outdoor unit.
See “1-7. Calculation of Actual Capacity of Indoor Unit” under the section 2.

1. Capacity of Outdoor Unit

1-4. U-5LZ2E5, U-5LZ2E8 (Heating)

Capacity Ratio 30-150%

TC: Total capacity (kW), PI: Power input (kW)

Combination :Indoor/outdoor capacity ratio	Outdoor air temp.		Indoor air temp. : °CDB													
			16.0		17.0		19.0		20.0		23.0		25.0		30.0	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
150%	-24.9	-25.0	13.6	4.36	13.2	4.27	12.5	4.08	12.1	3.99	11.0	3.67	10.2	3.45	8.1	2.83
	-19.8	-20.0	14.2	4.44	13.8	4.35	13.1	4.15	12.7	4.05	11.5	3.72	10.6	3.49	8.5	2.85
	-14.7	-15.0	15.0	4.53	14.6	4.43	13.8	4.22	13.4	4.12	12.1	3.78	11.2	3.53	9.0	2.88
	-9.6	-10.0	16.1	4.63	15.6	4.52	14.8	4.30	14.3	4.19	13.0	3.84	12.0	3.59	9.6	2.92
	-4.4	-5.0	17.4	4.75	17.0	4.64	16.0	4.42	15.6	4.30	14.1	3.94	13.1	3.69	10.5	3.01
	-1.8	-2.5	18.3	4.85	17.8	4.74	16.9	4.51	16.4	4.40	14.9	4.03	13.9	3.77	10.8	2.97
	0.8	0.0	19.2	4.93	18.9	4.88	17.8	4.63	17.2	4.46	15.3	3.96	14.0	3.63	10.8	2.82
	2.8	2.0	19.7	4.85	19.1	4.69	17.8	4.38	17.2	4.22	15.3	3.76	14.0	3.45	10.8	2.69
	6.0	5.0	19.7	4.46	19.1	4.32	17.8	4.03	17.2	3.89	15.3	3.47	14.0	3.19	10.8	2.50
	7.0	6.0	19.7	4.33	19.1	4.19	17.8	3.92	17.2	3.78	15.3	3.38	14.0	3.11	10.8	2.44
	8.6	7.5	19.7	4.12	19.1	3.99	17.8	3.73	17.2	3.61	15.3	3.23	14.0	2.97	10.8	2.34
	11.2	10.0	19.7	3.73	19.1	3.62	17.8	3.40	17.2	3.29	15.3	2.95	14.0	2.73	10.8	2.17
	16.4	15.0	19.7	2.89	19.1	2.82	17.8	2.67	17.2	2.59	15.3	2.36	14.0	2.20	10.8	1.79
	24.0	18.0	19.7	2.45	19.1	2.39	17.8	2.28	17.2	2.22	15.3	2.04	14.0	1.91	10.8	1.58

Combination :Indoor/outdoor capacity ratio	Outdoor air temp.		Indoor air temp. : °CDB													
			16.0		17.0		19.0		20.0		23.0		25.0		30.0	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130%	-24.9	-25.0	13.6	4.36	13.2	4.27	12.5	4.08	12.1	3.99	11.0	3.67	10.2	3.45	8.1	2.83
	-19.8	-20.0	14.2	4.44	13.8	4.35	13.1	4.15	12.7	4.05	11.5	3.72	10.6	3.49	8.5	2.85
	-14.7	-15.0	15.0	4.53	14.6	4.43	13.8	4.22	13.4	4.12	12.1	3.78	11.2	3.53	9.0	2.88
	-9.6	-10.0	16.1	4.63	15.6	4.52	14.8	4.30	14.3	4.19	13.0	3.84	12.0	3.59	9.6	2.92
	-4.4	-5.0	17.4	4.75	17.0	4.64	16.0	4.42	15.6	4.30	14.1	3.94	13.1	3.69	10.5	3.01
	-1.8	-2.5	18.3	4.85	17.8	4.74	16.9	4.51	16.4	4.40	14.9	4.03	13.9	3.77	10.8	2.97
	0.8	0.0	19.2	4.93	18.9	4.88	17.8	4.63	17.2	4.46	15.3	3.96	14.0	3.63	10.8	2.82
	2.8	2.0	19.7	4.85	19.1	4.69	17.8	4.38	17.2	4.22	15.3	3.76	14.0	3.45	10.8	2.69
	6.0	5.0	19.7	4.46	19.1	4.32	17.8	4.03	17.2	3.89	15.3	3.47	14.0	3.19	10.8	2.50
	7.0	6.0	19.7	4.33	19.1	4.19	17.8	3.92	17.2	3.78	15.3	3.38	14.0	3.11	10.8	2.44
	8.6	7.5	19.7	4.12	19.1	3.99	17.8	3.73	17.2	3.61	15.3	3.23	14.0	2.97	10.8	2.34
	11.2	10.0	19.7	3.73	19.1	3.62	17.8	3.40	17.2	3.29	15.3	2.95	14.0	2.73	10.8	2.17
	16.4	15.0	19.7	2.89	19.1	2.82	17.8	2.67	17.2	2.59	15.3	2.36	14.0	2.20	10.8	1.79
	24.0	18.0	19.7	2.45	19.1	2.39	17.8	2.28	17.2	2.22	15.3	2.04	14.0	1.91	10.8	1.58

Combination :Indoor/outdoor capacity ratio	Outdoor air temp.		Indoor air temp. : °CDB													
			16.0		17.0		19.0		20.0		23.0		25.0		30.0	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
120%	-24.9	-25.0	13.6	4.36	13.2	4.27	12.5	4.08	12.1	3.99	11.0	3.67	10.2	3.45	8.1	2.83
	-19.8	-20.0	14.2	4.44	13.8	4.35	13.1	4.15	12.7	4.05	11.5	3.72	10.6	3.49	8.5	2.85
	-14.7	-15.0	15.0	4.53	14.6	4.43	13.8	4.22	13.4	4.12	12.1	3.78	11.2	3.53	9.0	2.88
	-9.6	-10.0	16.1	4.63	15.6	4.52	14.8	4.30	14.3	4.19	13.0	3.84	12.0	3.59	9.6	2.92
	-4.4	-5.0	17.4	4.75	17.0	4.64	16.0	4.42	15.6	4.30	14.1	3.94	13.1	3.69	10.5	3.01
	-1.8	-2.5	18.3	4.85	17.8	4.74	16.9	4.51	16.4	4.40	14.9	4.03	13.7	3.71	10.6	2.88
	0.8	0.0	19.2	4.93	18.7	4.80	17.4	4.47	16.8	4.31	14.9	3.83	13.7	3.52	10.6	2.75
	2.8	2.0	19.3	4.69	18.7	4.54	17.4	4.23	16.8	4.09	14.9	3.64	13.7	3.35	10.6	2.62
	6.0	5.0	19.3	4.30	18.7	4.17	17.4	3.90	16.8	3.76	14.9	3.36	13.7	3.10	10.6	2.44
	7.0	6.0	19.3	4.17	18.7	4.04	17.4	3.78	16.8	3.66	14.9	3.27	13.7	3.01	10.6	2.37
	8.6	7.5	19.3	3.97	18.7	3.85	17.4	3.60	16.8	3.48	14.9	3.12	13.7	2.88	10.6	2.28
	11.2	10.0	19.3	3.59	18.7	3.48	17.4	3.27	16.8	3.17	14.9	2.85	13.7	2.64	10.6	2.10
	16.4	15.0	19.3	2.76	18.7	2.69	17.4	2.55	16.8	2.48	14.9	2.27	13.7	2.12	10.6	1.73
	24.0	18.0	19.3	2.34	18.7	2.29	17.4	2.18	16.8	2.13	14.9	1.96	13.7	1.84	10.6	1.53

Combination :Indoor/outdoor capacity ratio	Outdoor air temp.		Indoor air temp. : °CDB													
			16.0		17.0		19.0		20.0		23.0		25.0		30.0	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
110%	-24.9	-25.0	13.6	4.36	13.2	4.27	12.5	4.08	12.1	3.99	11.0	3.67	10.2	3.45	8.1	2.83
	-19.8	-20.0	14.2	4.44	13.8	4.35	13.1	4.15	12.7	4.05	11.5	3.72	10.6	3.49	8.5	2.85
	-14.7	-15.0	15.0	4.53	14.6	4.43	13.8	4.22	13.4	4.12	12.1	3.78	11.2	3.53	9.0	2.88
	-9.6	-10.0	16.1	4.63	15.6	4.52	14.8	4.30	14.3	4.19	13.0	3.84	12.0	3.59	9.6	2.92
	-4.4	-5.0	17.4	4.75	17.0	4.64	16.0	4.42	15.6	4.30	14.1	3.94	13.1	3.69	10.3	2.93
	-1.8	-2.5	18.3	4.85	17.8	4.74	16.9	4.51	16.4	4.40	14.6	3.91	13.4	3.59	10.3	2.80
	0.8	0.0	18.8	4.79	18.2	4.63	17.0	4.32	16.4	4.17	14.6	3.71	13.4	3.41	10.3	2.67
	2.8	2.0	18.8	4.53	18.2	4.39	17.0	4.10	16.4	3.95	14.6	3.53	13.4	3.25	10.3	2.55
	6.0	5.0	18.8	4.15	18.2	4.02	17.0	3.77	16.4	3.64	14.6	3.26	13.4	3.00	10.3	2.37
	7.0	6.0	18.8	4.02	18.2	3.90	17.0	3.65	16.4	3.53	14.6	3.16	13.4	2.92	10.3	2.31
	8.6	7.5	18.8	3.82	18.2	3.70	17.0	3.48	16.4	3.36	14.6	3.02	13.4	2.79	10.3	2.21
	11.2	10.0	18.8	3.44	18.2	3.34	17.0	3.14	16.4	3.05	14.6	2.75	13.4	2.55	10.3	2.04
	16.4	15.0	18.8	2.64	18.2	2.57	17.0	2.45	16.4	2.38	14.6	2.18	13.4	2.04	10.3	1.68
	24.0	18.0	18.8	2.23	18.2	2.18	17.0	2.09	16.4	2.04	14.6	1.88	13.4	1.78	10.3	1.48

* Use the above table when choosing the model of outdoor unit.
See "1-7. Calculation of Actual Capacity of Indoor Unit" under the section 2.

1. Capacity of Outdoor Unit

U-5LZ2E5, U-5LZ2E8 (Heating) **Capacity Ratio 30-150%**

TC: Total capacity (kW), PI: Power input (kW)

Combination :Indoor/outdoor capacity ratio	Outdoor air temp.		Indoor air temp. : °CDB													
			16.0		17.0		19.0		20.0		23.0		25.0		30.0	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
100%	-24.9	-25.0	13.6	4.36	13.2	4.27	12.5	4.08	12.1	3.99	11.0	3.67	10.2	3.45	8.1	2.83
	-19.8	-20.0	14.2	4.44	13.8	4.35	13.1	4.15	12.7	4.05	11.5	3.72	10.6	3.49	8.5	2.85
	-14.7	-15.0	15.0	4.53	14.6	4.43	13.8	4.22	13.4	4.12	12.1	3.78	11.2	3.53	9.0	2.88
	-9.6	-10.0	16.1	4.63	15.6	4.52	14.8	4.30	14.3	4.19	13.0	3.84	12.0	3.59	9.6	2.92
	-4.4	-5.0	17.4	4.75	17.0	4.64	16.0	4.42	15.6	4.30	14.1	3.94	13.0	3.65	10.1	2.85
	-1.8	-2.5	18.3	4.85	17.8	4.72	16.6	4.41	16.0	4.25	14.2	3.78	13.0	3.48	10.1	2.72
	0.8	0.0	18.4	4.61	17.8	4.47	16.6	4.17	16.0	4.03	14.2	3.59	13.0	3.30	10.1	2.59
	2.8	2.0	18.4	4.37	17.8	4.23	16.6	3.96	16.0	3.82	14.2	3.42	13.0	3.15	10.1	2.47
	6.0	5.0	18.4	4.00	17.8	3.88	16.6	3.64	16.0	3.52	14.2	3.15	13.0	2.90	10.1	2.29
	7.0	6.0	18.4	3.88	17.8	3.76	16.6	3.53	16.0	3.40	14.2	3.05	13.0	2.82	10.1	2.23
	8.6	7.5	18.4	3.66	17.8	3.55	16.6	3.33	16.0	3.22	14.2	2.90	13.0	2.68	10.1	2.13
	11.2	10.0	18.4	3.26	17.8	3.17	16.6	2.99	16.0	2.90	14.2	2.62	13.0	2.44	10.1	1.96
	16.4	15.0	18.4	2.47	17.8	2.41	16.6	2.30	16.0	2.24	14.2	2.06	13.0	1.93	10.1	1.60
	24.0	18.0	18.4	2.09	17.8	2.05	16.6	1.97	16.0	1.92	14.2	1.79	13.0	1.69	10.1	1.43

Combination :Indoor/outdoor capacity ratio	Outdoor air temp.		Indoor air temp. : °CDB													
			16.0		17.0		19.0		20.0		23.0		25.0		30.0	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
90%	-24.9	-25.0	13.6	4.36	13.2	4.27	12.5	4.08	12.1	3.99	11.0	3.67	10.2	3.45	8.1	2.83
	-19.8	-20.0	14.2	4.44	13.8	4.35	13.1	4.15	12.7	4.05	11.5	3.72	10.6	3.49	8.5	2.85
	-14.7	-15.0	15.0	4.53	14.6	4.43	13.8	4.22	13.4	4.12	12.1	3.78	11.2	3.53	9.0	2.88
	-9.6	-10.0	16.1	4.63	15.6	4.52	14.8	4.30	14.3	4.19	12.8	3.77	11.7	3.47	9.1	2.73
	-4.4	-5.0	16.5	4.40	16.0	4.26	14.9	3.99	14.4	3.86	12.8	3.45	11.7	3.18	9.1	2.51
	-1.8	-2.5	16.5	4.18	16.0	4.05	14.9	3.80	14.4	3.67	12.8	3.29	11.7	3.04	9.1	2.40
	0.8	0.0	16.5	3.97	16.0	3.85	14.9	3.61	14.4	3.49	12.8	3.14	11.7	2.90	9.1	2.29
	2.8	2.0	16.5	3.76	16.0	3.65	14.9	3.42	14.4	3.31	12.8	2.98	11.7	2.75	9.1	2.20
	6.0	5.0	16.5	3.42	16.0	3.34	14.9	3.16	14.4	3.06	12.8	2.78	11.7	2.57	9.1	2.05
	7.0	6.0	16.5	3.38	16.0	3.28	14.9	3.09	14.4	2.99	12.8	2.69	11.7	2.49	9.1	1.99
	8.6	7.5	16.5	3.18	16.0	3.09	14.9	2.91	14.4	2.82	12.8	2.55	11.7	2.37	9.1	1.90
	11.2	10.0	16.5	2.81	16.0	2.73	14.9	2.59	14.4	2.52	12.8	2.29	11.7	2.14	9.1	1.74
	16.4	15.0	16.5	2.10	16.0	2.05	14.9	1.97	14.4	1.92	12.8	1.78	11.7	1.68	9.1	1.41
	24.0	18.0	16.5	1.77	16.0	1.74	14.9	1.68	14.4	1.65	12.8	1.55	11.7	1.47	9.1	1.26

Combination :Indoor/outdoor capacity ratio	Outdoor air temp.		Indoor air temp. : °CDB													
			16.0		17.0		19.0		20.0		23.0		25.0		30.0	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80%	-24.9	-25.0	13.6	4.36	13.2	4.27	12.5	4.08	12.1	3.99	11.0	3.67	10.2	3.45	8.1	2.80
	-19.8	-20.0	14.2	4.44	13.8	4.35	13.1	4.15	12.7	4.05	11.4	3.69	10.4	3.40	8.1	2.69
	-14.7	-15.0	14.7	4.39	14.2	4.26	13.3	4.00	12.8	3.87	11.4	3.47	10.4	3.21	8.1	2.54
	-9.6	-10.0	14.7	4.07	14.2	3.95	13.3	3.71	12.8	3.59	11.4	3.23	10.4	2.98	8.1	2.37
	-4.4	-5.0	14.7	3.72	14.2	3.61	13.3	3.40	12.8	3.29	11.4	2.96	10.4	2.75	8.1	2.19
	-1.8	-2.5	14.7	3.55	14.2	3.45	13.3	3.25	12.8	3.15	11.4	2.83	10.4	2.63	8.1	2.10
	0.8	0.0	14.7	3.37	14.2	3.28	13.3	3.09	12.8	2.99	11.4	2.71	10.4	2.52	8.1	2.02
	2.8	2.0	14.7	3.19	14.2	3.11	13.3	2.94	12.8	2.86	11.4	2.60	10.4	2.42	8.1	1.95
	6.0	5.0	14.7	2.95	14.2	2.88	13.3	2.74	12.8	2.66	11.4	2.43	10.4	2.26	8.1	1.81
	7.0	6.0	14.7	2.91	14.2	2.83	13.3	2.67	12.8	2.59	11.4	2.35	10.4	2.18	8.1	1.76
	8.6	7.5	14.7	2.72	14.2	2.65	13.3	2.51	12.8	2.44	11.4	2.22	10.4	2.07	8.1	1.68
	11.2	10.0	14.7	2.38	14.2	2.32	13.3	2.21	12.8	2.15	11.4	1.98	10.4	1.85	8.1	1.53
	16.4	15.0	14.7	1.76	14.2	1.73	13.3	1.67	12.8	1.63	11.4	1.53	10.4	1.45	8.1	1.23
	24.0	18.0	14.7	1.49	14.2	1.47	13.3	1.43	12.8	1.40	11.4	1.33	10.4	1.27	8.1	1.10

Combination :Indoor/outdoor capacity ratio	Outdoor air temp.		Indoor air temp. : °CDB													
			16.0		17.0		19.0		20.0		23.0		25.0		30.0	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
70%	-24.9	-25.0	12.9	4.04	12.4	3.93	11.6	3.70	11.2	3.59	10.0	3.24	9.1	3.00	7.1	2.40
	-19.8	-20.0	12.9	3.86	12.4	3.75	11.6	3.54	11.2	3.43	10.0	3.10	9.1	2.88	7.1	2.30
	-14.7	-15.0	12.9	3.64	12.4	3.54	11.6	3.34	11.2	3.23	10.0	2.93	9.1	2.72	7.1	2.18
	-9.6	-10.0	12.9	3.38	12.4	3.29	11.6	3.10	11.2	3.01	10.0	2.73	9.1	2.53	7.1	2.03
	-4.4	-5.0	12.9	3.12	12.4	3.03	11.6	2.87	11.2	2.79	10.0	2.54	9.1	2.36	7.1	1.91
	-1.8	-2.5	12.9	2.99	12.4	2.92	11.6	2.76	11.2	2.69	10.0	2.44	9.1	2.28	7.1	1.84
	0.8	0.0	12.9	2.86	12.4	2.79	11.6	2.65	11.2	2.58	10.0	2.35	9.1	2.19	7.1	1.77
	2.8	2.0	12.9	2.72	12.4	2.66	11.6	2.53	11.2	2.46	10.0	2.25	9.1	2.10	7.1	1.70
	6.0	5.0	12.9	2.50	12.4	2.45	11.6	2.34	11.2	2.28	10.0	2.09	9.1	1.95	7.1	1.58
	7.0	6.0	12.9	2.46	12.4	2.40	11.6	2.28	11.2	2.21	10.0	2.02	9.1	1.88	7.1	1.53
	8.6	7.5	12.9	2.29	12.4	2.23	11.6	2.12	11.2	2.07	10.0	1.90	9.1	1.78	7.1	1.46
	11.2	10.0	12.9	1.98	12.4	1.94	11.6	1.86	11.2	1.82	10.0	1.68	9.1	1.59	7.1	1.32
	16.4	15.0	12.9	1.46	12.4	1.44	11.6	1.40	11.2	1.37	10.0	1.29	9.1	1.24	7.1	1.07
	24.0	18.0	12.9	1.24	12.4	1.23	11.6	1.20	11.2	1.18	10.0	1.12	9.1	1.08	7.1	0.96

* Use the above table when choosing the model of outdoor unit.
See "1-7. Calculation of Actual Capacity of Indoor Unit" under the section 2.

1. Capacity of Outdoor Unit

U-5LZ2E5, U-5LZ2E8 (Heating) **Capacity Ratio 30-150%**

TC: Total capacity (kW), PI: Power input (kW)

Combination :Indoor/outdoor capacity ratio	Outdoor air temp.		Indoor air temp. : °CDB													
			16.0		17.0		19.0		20.0		23.0		25.0		30.0	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
60%	-24.9	-25.0	11.0	3.28	10.7	3.19	10.0	3.02	9.6	2.94	8.5	2.67	7.8	2.49	6.0	2.02
	-19.8	-20.0	11.0	3.14	10.7	3.06	10.0	2.90	9.6	2.81	8.5	2.56	7.8	2.39	6.0	1.96
	-14.7	-15.0	11.0	2.96	10.7	2.91	10.0	2.77	9.6	2.69	8.5	2.46	7.8	2.30	6.0	1.87
	-9.6	-10.0	11.0	2.81	10.7	2.75	10.0	2.61	9.6	2.53	8.5	2.31	7.8	2.16	6.0	1.76
	-4.4	-5.0	11.0	2.63	10.7	2.56	10.0	2.43	9.6	2.37	8.5	2.16	7.8	2.01	6.0	1.64
	-1.8	-2.5	11.0	2.52	10.7	2.46	10.0	2.34	9.6	2.28	8.5	2.08	7.8	1.94	6.0	1.58
	0.8	0.0	11.0	2.41	10.7	2.35	10.0	2.24	9.6	2.18	8.5	1.99	7.8	1.87	6.0	1.52
	2.8	2.0	11.0	2.28	10.7	2.23	10.0	2.13	9.6	2.08	8.5	1.91	7.8	1.79	6.0	1.46
	6.0	5.0	11.0	2.07	10.7	2.04	10.0	1.95	9.6	1.91	8.5	1.77	7.8	1.66	6.0	1.36
	7.0	6.0	11.0	2.04	10.7	1.99	10.0	1.90	9.6	1.85	8.5	1.70	7.8	1.60	6.0	1.32
	8.6	7.5	11.0	1.88	10.7	1.84	10.0	1.76	9.6	1.72	8.5	1.59	7.8	1.50	6.0	1.25
	11.2	10.0	11.0	1.62	10.7	1.59	10.0	1.53	9.6	1.50	8.5	1.40	7.8	1.33	6.0	1.13
	16.4	15.0	11.0	1.20	10.7	1.18	10.0	1.15	9.6	1.14	8.5	1.08	7.8	1.04	6.0	0.91
	24.0	18.0	11.0	1.02	10.7	1.01	10.0	0.99	9.6	0.98	8.5	0.94	7.8	0.91	6.0	0.82

Combination :Indoor/outdoor capacity ratio	Outdoor air temp.		Indoor air temp. : °CDB													
			16.0		17.0		19.0		20.0		23.0		25.0		30.0	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
50%	-24.9	-25.0	9.2	2.66	8.9	2.60	8.3	2.48	8.0	2.42	7.1	2.22	6.5	2.08	5.0	1.70
	-19.8	-20.0	9.2	2.57	8.9	2.51	8.3	2.39	8.0	2.33	7.1	2.14	6.5	2.00	5.0	1.64
	-14.7	-15.0	9.2	2.45	8.9	2.40	8.3	2.28	8.0	2.22	7.1	2.04	6.5	1.91	5.0	1.56
	-9.6	-10.0	9.2	2.32	8.9	2.26	8.3	2.15	8.0	2.09	7.1	1.92	6.5	1.80	5.0	1.47
	-4.4	-5.0	9.2	2.16	8.9	2.11	8.3	2.01	8.0	1.96	7.1	1.80	6.5	1.68	5.0	1.38
	-1.8	-2.5	9.2	2.07	8.9	2.03	8.3	1.93	8.0	1.88	7.1	1.73	6.5	1.62	5.0	1.33
	0.8	0.0	9.2	1.97	8.9	1.93	8.3	1.84	8.0	1.80	7.1	1.66	6.5	1.56	5.0	1.28
	2.8	2.0	9.2	1.85	8.9	1.82	8.3	1.75	8.0	1.71	7.1	1.58	6.5	1.49	5.0	1.23
	6.0	5.0	9.2	1.67	8.9	1.65	8.3	1.59	8.0	1.56	7.1	1.46	6.5	1.37	5.0	1.14
	7.0	6.0	9.2	1.65	8.9	1.61	8.3	1.55	8.0	1.51	7.1	1.40	6.5	1.32	5.0	1.10
	8.6	7.5	9.2	1.51	8.9	1.48	8.3	1.43	8.0	1.40	7.1	1.31	6.5	1.24	5.0	1.05
	11.2	10.0	9.2	1.29	8.9	1.28	8.3	1.24	8.0	1.22	7.1	1.15	6.5	1.10	5.0	0.95
	16.4	15.0	9.2	0.96	8.9	0.95	8.3	0.93	8.0	0.92	7.1	0.89	6.5	0.86	5.0	0.77
	24.0	18.0	9.2	0.84	8.9	0.83	8.3	0.81	8.0	0.81	7.1	0.78	6.5	0.76	5.0	0.69

Combination :Indoor/outdoor capacity ratio	Outdoor air temp.		Indoor air temp. : °CDB													
			16.0		17.0		19.0		20.0		23.0		25.0		30.0	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
40%	-24.9	-25.0	7.3	2.11	7.1	2.06	6.6	1.97	6.4	1.92	5.7	1.77	5.2	1.67	4.0	1.38
	-19.8	-20.0	7.3	2.04	7.1	1.99	6.6	1.90	6.4	1.86	5.7	1.71	5.2	1.61	4.0	1.33
	-14.7	-15.0	7.3	1.95	7.1	1.90	6.6	1.82	6.4	1.77	5.7	1.63	5.2	1.53	4.0	1.27
	-9.6	-10.0	7.3	1.84	7.1	1.80	6.6	1.72	6.4	1.68	5.7	1.54	5.2	1.45	4.0	1.20
	-4.4	-5.0	7.3	1.72	7.1	1.68	6.6	1.61	6.4	1.57	5.7	1.44	5.2	1.36	4.0	1.12
	-1.8	-2.5	7.3	1.64	7.1	1.61	6.6	1.54	6.4	1.50	5.7	1.39	5.2	1.31	4.0	1.09
	0.8	0.0	7.3	1.55	7.1	1.53	6.6	1.47	6.4	1.43	5.7	1.33	5.2	1.26	4.0	1.05
	2.8	2.0	7.3	1.46	7.1	1.43	6.6	1.38	6.4	1.36	5.7	1.27	5.2	1.20	4.0	1.01
	6.0	5.0	7.3	1.31	7.1	1.29	6.6	1.25	6.4	1.23	5.7	1.16	5.2	1.10	4.0	0.93
	7.0	6.0	7.3	1.28	7.1	1.26	6.6	1.22	6.4	1.19	5.7	1.12	5.2	1.06	4.0	0.90
	8.6	7.5	7.3	1.17	7.1	1.16	6.6	1.12	6.4	1.10	5.7	1.04	5.2	0.99	4.0	0.85
	11.2	10.0	7.3	1.01	7.1	1.00	6.6	0.97	6.4	0.96	5.7	0.91	5.2	0.88	4.0	0.77
	16.4	15.0	7.3	0.76	7.1	0.75	6.6	0.74	6.4	0.74	5.7	0.71	5.2	0.69	4.0	0.63
	24.0	18.0	7.3	0.71	7.1	0.69	6.6	0.66	6.4	0.65	5.7	0.63	5.2	0.62	4.0	0.57

Combination :Indoor/outdoor capacity ratio	Outdoor air temp.		Indoor air temp. : °CDB													
			16.0		17.0		19.0		20.0		23.0		25.0		30.0	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
30%	-24.9	-25.0	5.5	1.58	5.3	1.55	5.0	1.49	4.8	1.45	4.3	1.35	3.9	1.27	3.0	1.07
	-19.8	-20.0	5.5	1.53	5.3	1.50	5.0	1.44	4.8	1.41	4.3	1.30	3.9	1.23	3.0	1.03
	-14.7	-15.0	5.5	1.47	5.3	1.44	5.0	1.38	4.8	1.35	4.3	1.24	3.9	1.17	3.0	0.98
	-9.6	-10.0	5.5	1.39	5.3	1.36	5.0	1.31	4.8	1.28	4.3	1.18	3.9	1.11	3.0	0.93
	-4.4	-5.0	5.5	1.29	5.3	1.27	5.0	1.22	4.8	1.19	4.3	1.11	3.9	1.05	3.0	0.88
	-1.8	-2.5	5.5	1.23	5.3	1.21	5.0	1.17	4.8	1.14	4.3	1.07	3.9	1.01	3.0	0.85
	0.8	0.0	5.5	1.16	5.3	1.15	5.0	1.11	4.8	1.09	4.3	1.02	3.9	0.97	3.0	0.82
	2.8	2.0	5.5	1.09	5.3	1.07	5.0	1.04	4.8	1.03	4.3	0.97	3.9	0.92	3.0	0.79
	6.0	5.0	5.5	0.97	5.3	0.96	5.0	0.94	4.8	0.93	4.3	0.89	3.9	0.85	3.0	0.73
	7.0	6.0	5.5	0.95	5.3	0.94	5.0	0.91	4.8	0.90	4.3	0.85	3.9	0.81	3.0	0.71
	8.6	7.5	5.5	0.87	5.3	0.86	5.0	0.84	4.8	0.83	4.3	0.79	3.9	0.76	3.0	0.67
	11.2	10.0	5.5	0.75	5.3	0.75	5.0	0.73	4.8	0.73	4.3	0.70	3.9	0.68	3.0	0.61
	16.4	15.0	5.5	0.58	5.3	0.58	5.0	0.57	4.8	0.57	4.3	0.56	3.9	0.54	3.0	0.50
	24.0	18.0	5.5	0.58	5.3	0.56	5.0	0.54	4.8	0.52	4.3	0.50	3.9	0.49	3.0	0.46

* Use the above table when choosing the model of outdoor unit.
See “1-7. Calculation of Actual Capacity of Indoor Unit” under the section 2.

1. Capacity of Outdoor Unit

1-5. U-6LZ2E5, U-6LZ2E8 (Cooling) Capacity Ratio 30-150%

TC: Total capacity (kW), PI: Power input (kW)

Combination :Indoor/outdoor capacity ratio	Outdoor air temp. °CDB	Indoor air temp. : °CWB													
		14.0		16.0		18.0		19.0		21.0		23.0		25.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
150%	-10.0	15.5	1.21	16.7	1.29	16.7	1.29	16.7	1.29	18.9	1.46	21.1	1.63	23.3	1.79
	-5.0	15.5	1.20	16.7	1.30	16.7	1.30	16.7	1.30	18.9	1.47	21.1	1.64	23.3	1.80
	0.0	15.5	1.21	16.7	1.31	16.7	1.31	16.7	1.31	18.9	1.49	21.1	1.66	23.3	1.82
	5.0	15.5	1.23	16.7	1.35	16.7	1.35	16.7	1.35	18.9	1.53	21.1	1.70	23.3	1.86
	10.0	15.5	1.30	16.7	1.52	16.7	1.52	16.7	1.52	18.9	1.79	21.1	2.09	23.3	2.42
	15.0	15.5	1.61	16.7	1.97	16.7	1.97	16.7	1.97	18.9	2.34	21.1	2.74	23.3	3.19
	20.0	15.5	2.09	16.7	2.57	16.7	2.57	16.7	2.57	18.9	3.04	21.1	3.56	23.3	4.10
	25.0	15.5	2.69	16.7	3.24	16.7	3.24	16.7	3.24	18.9	3.81	21.1	4.40	23.3	5.02
	30.0	15.5	3.32	16.7	3.88	16.7	3.88	16.7	3.88	18.9	4.50	21.1	5.15	23.3	5.81
	35.0	15.5	3.86	16.7	4.40	16.7	4.40	16.7	4.40	18.9	5.07	20.8	5.63	22.0	5.72
	40.0	15.5	4.33	15.9	4.48	15.9	4.48	15.9	4.48	17.0	4.61	18.3	4.80	19.8	5.02
	43.0	14.0	3.89	14.0	3.89	14.0	3.89	14.0	3.89	15.3	4.10	16.8	4.35	18.4	4.62
	46.0	12.4	3.41	12.4	3.41	12.4	3.41	12.4	3.41	13.9	3.68	15.5	3.98	17.3	4.29
	52.0	3.2	1.03	3.6	1.08	3.6	1.08	3.6	1.08	4.3	1.21	4.9	1.35	5.7	1.49

Combination :Indoor/outdoor capacity ratio	Outdoor air temp. °CDB	Indoor air temp. : °CWB													
		14.0		16.0		18.0		19.0		21.0		23.0		25.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130%	-10.0	13.4	1.05	16.1	1.24	16.7	1.29	16.7	1.29	18.9	1.46	21.1	1.63	23.3	1.79
	-5.0	13.4	1.04	16.1	1.25	16.7	1.30	16.7	1.30	18.9	1.47	21.1	1.64	23.3	1.80
	0.0	13.4	1.05	16.1	1.26	16.7	1.31	16.7	1.31	18.9	1.49	21.1	1.66	23.3	1.82
	5.0	13.4	1.07	16.1	1.29	16.7	1.35	16.7	1.35	18.9	1.53	21.1	1.70	23.3	1.86
	10.0	13.4	1.15	16.1	1.39	16.7	1.52	16.7	1.52	18.9	1.79	21.1	2.09	23.3	2.42
	15.0	13.4	1.42	16.1	1.76	16.7	1.97	16.7	1.97	18.9	2.34	21.1	2.74	23.3	3.19
	20.0	13.4	1.83	16.1	2.29	16.7	2.57	16.7	2.57	18.9	3.04	21.1	3.56	23.3	4.10
	25.0	13.4	2.36	16.1	2.94	16.7	3.24	16.7	3.24	18.9	3.81	21.1	4.40	23.3	5.02
	30.0	13.4	2.90	16.1	3.58	16.7	3.88	16.7	3.88	18.9	4.50	21.1	5.15	23.3	5.81
	35.0	13.4	3.36	16.1	4.11	16.7	4.40	16.7	4.40	18.9	5.07	20.8	5.63	22.0	5.72
	40.0	13.4	3.77	15.9	4.48	15.9	4.48	15.9	4.48	17.0	4.61	18.3	4.80	19.8	5.02
	43.0	13.3	3.89	14.0	3.89	14.0	3.89	14.0	3.89	15.3	4.10	16.8	4.35	18.4	4.62
	46.0	11.6	3.41	12.4	3.41	12.4	3.41	12.4	3.41	13.9	3.68	15.5	3.98	17.3	4.29
	52.0	2.7	0.91	3.3	1.05	3.6	1.08	3.6	1.08	4.3	1.21	4.9	1.35	5.7	1.49

Combination :Indoor/outdoor capacity ratio	Outdoor air temp. °CDB	Indoor air temp. : °CWB													
		14.0		16.0		18.0		19.0		21.0		23.0		25.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
120%	-10.0	12.4	0.98	14.9	1.15	16.3	1.26	16.3	1.26	18.4	1.42	20.6	1.59	22.8	1.75
	-5.0	12.4	0.97	14.9	1.15	16.3	1.27	16.3	1.27	18.4	1.43	20.6	1.60	22.8	1.76
	0.0	12.4	0.97	14.9	1.17	16.3	1.28	16.3	1.28	18.4	1.45	20.6	1.62	22.8	1.78
	5.0	12.4	0.99	14.9	1.19	16.3	1.31	16.3	1.31	18.4	1.49	20.6	1.67	22.8	1.82
	10.0	12.4	1.06	14.9	1.28	16.3	1.46	16.3	1.46	18.4	1.72	20.6	2.00	22.8	2.31
	15.0	12.4	1.31	14.9	1.62	16.3	1.89	16.3	1.89	18.4	2.24	20.6	2.62	22.8	3.04
	20.0	12.4	1.69	14.9	2.10	16.3	2.47	16.3	2.47	18.4	2.92	20.6	3.41	22.8	3.93
	25.0	12.4	2.16	14.9	2.69	16.3	3.13	16.3	3.13	18.4	3.67	20.6	4.24	22.8	4.83
	30.0	12.4	2.67	14.9	3.28	16.3	3.75	16.3	3.75	18.4	4.35	20.6	4.97	22.8	5.61
	35.0	12.4	3.10	14.9	3.78	16.3	4.26	16.3	4.26	18.4	4.91	20.6	5.58	21.7	5.66
	40.0	12.4	3.48	14.9	4.22	15.7	4.44	15.7	4.44	16.7	4.56	17.9	4.72	19.4	4.92
	43.0	12.2	3.64	13.8	3.84	13.8	3.84	13.8	3.84	15.0	4.03	16.4	4.26	18.0	4.51
	46.0	10.8	3.26	11.9	3.34	12.1	3.34	12.1	3.34	13.5	3.59	15.1	3.87	16.8	4.17
	52.0	2.5	0.85	3.1	0.97	3.5	1.05	3.5	1.05	4.1	1.17	4.8	1.30	5.5	1.44

Combination :Indoor/outdoor capacity ratio	Outdoor air temp. °CDB	Indoor air temp. : °CWB													
		14.0		16.0		18.0		19.0		21.0		23.0		25.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
110%	-10.0	11.4	0.90	13.6	1.06	15.9	1.23	15.9	1.23	18.0	1.39	20.1	1.55	22.2	1.71
	-5.0	11.4	0.89	13.6	1.06	15.9	1.24	15.9	1.24	18.0	1.40	20.1	1.56	22.2	1.72
	0.0	11.4	0.90	13.6	1.07	15.9	1.25	15.9	1.25	18.0	1.41	20.1	1.58	22.2	1.74
	5.0	11.4	0.91	13.6	1.10	15.9	1.28	15.9	1.28	18.0	1.45	20.1	1.62	22.2	1.78
	10.0	11.4	0.98	13.6	1.18	15.9	1.41	15.9	1.41	18.0	1.65	20.1	1.91	22.2	2.20
	15.0	11.4	1.20	13.6	1.47	15.9	1.82	15.9	1.82	18.0	2.15	20.1	2.51	22.2	2.90
	20.0	11.4	1.54	13.6	1.91	15.9	2.37	15.9	2.37	18.0	2.80	20.1	3.26	22.2	3.75
	25.0	11.4	1.97	13.6	2.45	15.9	3.01	15.9	3.01	18.0	3.53	20.1	4.07	22.2	4.64
	30.0	11.4	2.44	13.6	2.99	15.9	3.63	15.9	3.63	18.0	4.21	20.1	4.80	22.2	5.41
	35.0	11.4	2.83	13.6	3.45	15.9	4.13	15.9	4.13	18.0	4.76	20.1	5.40	21.4	5.60
	40.0	11.4	3.19	13.6	3.86	15.5	4.41	15.5	4.41	16.5	4.51	17.6	4.65	19.0	4.83
	43.0	11.2	3.33	13.1	3.79	13.6	3.79	13.6	3.79	14.7	3.96	16.1	4.17	17.6	4.41
	46.0	10.1	3.05	11.0	3.19	11.9	3.28	11.9	3.28	13.2	3.51	14.7	3.77	16.3	4.05
	52.0	2.3	0.79	2.8	0.90	3.3	1.02	3.4	1.02	4.0	1.14	4.6	1.26	5.3	1.39

* Use the above table when choosing the model of outdoor unit.
See “1-7. Calculation of Actual Capacity of Indoor Unit” under the section 2.

1. Capacity of Outdoor Unit

U-6LZ2E5, U-6LZ2E8 (Cooling) **Capacity Ratio 30-150%**

TC: Total capacity (kW), PI: Power input (kW)

Combination :Indoor/outdoor capacity ratio	Outdoor air temp. °CDB	Indoor air temp. : °CWB													
		14.0		16.0		18.0		19.0		21.0		23.0		25.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
100%	-10.0	10.3	0.82	12.4	0.96	14.5	1.12	15.5	1.20	17.6	1.36	19.6	1.51	21.7	1.67
	-5.0	10.3	0.81	12.4	0.97	14.5	1.13	15.5	1.21	17.6	1.36	19.6	1.52	21.7	1.68
	0.0	10.3	0.82	12.4	0.98	14.5	1.14	15.5	1.22	17.6	1.38	19.6	1.54	21.7	1.70
	5.0	10.3	0.84	12.4	1.00	14.5	1.17	15.5	1.25	17.6	1.41	19.6	1.58	21.7	1.74
	10.0	10.3	0.90	12.4	1.07	14.5	1.26	15.5	1.36	17.6	1.58	19.6	1.83	21.7	2.10
	15.0	10.3	1.09	12.4	1.34	14.5	1.60	15.5	1.75	17.6	2.06	19.6	2.39	21.7	2.76
	20.0	10.3	1.40	12.4	1.73	14.5	2.08	15.5	2.28	17.6	2.68	19.6	3.12	21.7	3.58
	25.0	10.3	1.79	12.4	2.21	14.5	2.66	15.5	2.90	17.6	3.39	19.6	3.91	21.7	4.45
	30.0	10.3	2.21	12.4	2.71	14.5	3.23	15.5	3.50	17.6	4.06	19.6	4.63	21.7	5.22
	35.0	10.3	2.57	12.4	3.13	14.5	3.71	15.5	4.00	17.6	4.60	19.6	5.22	21.1	5.55
	40.0	10.3	2.90	12.4	3.50	14.5	4.12	15.4	4.38	16.3	4.46	17.3	4.58	18.6	4.74
	43.0	10.2	3.03	12.1	3.60	12.9	3.68	13.4	3.74	14.4	3.90	15.7	4.09	17.1	4.30
	46.0	9.3	2.83	10.1	2.95	11.1	3.12	11.6	3.21	12.9	3.43	14.3	3.68	15.9	3.94
	52.0	2.1	0.73	2.5	0.83	3.0	0.93	3.3	0.99	3.8	1.10	4.4	1.22	5.1	1.34

Combination :Indoor/outdoor capacity ratio	Outdoor air temp. °CDB	Indoor air temp. : °CWB													
		14.0		16.0		18.0		19.0		21.0		23.0		25.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
90%	-10.0	9.3	0.74	11.2	0.88	13.0	1.01	14.0	1.08	15.8	1.22	17.7	1.36	19.5	1.51
	-5.0	9.3	0.75	11.2	0.87	13.0	1.01	14.0	1.09	15.8	1.23	17.7	1.37	19.5	1.51
	0.0	9.3	0.74	11.2	0.88	13.0	1.02	14.0	1.10	15.8	1.24	17.7	1.38	19.5	1.53
	5.0	9.3	0.75	11.2	0.90	13.0	1.04	14.0	1.12	15.8	1.27	17.7	1.41	19.5	1.56
	10.0	9.3	0.80	11.2	0.95	13.0	1.11	14.0	1.19	15.8	1.35	17.7	1.53	19.5	1.73
	15.0	9.3	0.96	11.2	1.16	13.0	1.37	14.0	1.48	15.8	1.72	17.7	1.98	19.5	2.26
	20.0	9.3	1.22	11.2	1.48	13.0	1.77	14.0	1.92	15.8	2.24	17.7	2.58	19.5	2.95
	25.0	9.3	1.55	11.2	1.90	13.0	2.27	14.0	2.46	15.8	2.86	17.7	3.28	19.5	3.72
	30.0	9.3	1.93	11.2	2.35	13.0	2.79	14.0	3.02	15.8	3.48	17.7	3.96	19.5	4.46
	35.0	9.3	2.27	11.2	2.75	13.0	3.24	14.0	3.49	15.8	4.00	17.7	4.53	19.5	5.07
	40.0	9.3	2.57	11.2	3.09	13.0	3.63	14.0	3.90	15.5	4.31	16.3	4.35	17.2	4.43
	43.0	9.2	2.69	11.0	3.24	12.3	3.56	12.7	3.58	13.5	3.67	14.4	3.79	15.6	3.93
	46.0	9.0	2.76	9.5	2.82	10.3	2.92	10.7	2.99	11.7	3.14	12.9	3.32	14.1	3.51
	52.0	1.9	0.67	2.2	0.75	2.6	0.83	2.8	0.87	3.3	0.96	3.8	1.06	4.3	1.15

Combination :Indoor/outdoor capacity ratio	Outdoor air temp. °CDB	Indoor air temp. : °CWB													
		14.0		16.0		18.0		19.0		21.0		23.0		25.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80%	-10.0	8.3	0.66	9.9	0.79	11.6	0.91	12.4	0.96	14.1	1.09	15.7	1.21	17.4	1.34
	-5.0	8.3	0.66	9.9	0.78	11.6	0.90	12.4	0.97	14.1	1.09	15.7	1.22	17.4	1.35
	0.0	8.3	0.66	9.9	0.78	11.6	0.91	12.4	0.97	14.1	1.10	15.7	1.23	17.4	1.36
	5.0	8.3	0.67	9.9	0.80	11.6	0.93	12.4	0.99	14.1	1.12	15.7	1.25	17.4	1.38
	10.0	8.3	0.70	9.9	0.84	11.6	0.97	12.4	1.04	14.1	1.18	15.7	1.31	17.4	1.45
	15.0	8.3	0.83	9.9	0.99	11.6	1.16	12.4	1.25	14.1	1.43	15.7	1.63	17.4	1.83
	20.0	8.3	1.05	9.9	1.26	11.6	1.49	12.4	1.61	14.1	1.85	15.7	2.12	17.4	2.39
	25.0	8.3	1.34	9.9	1.62	11.6	1.91	12.4	2.07	14.1	2.38	15.7	2.71	17.4	3.06
	30.0	8.3	1.67	9.9	2.02	11.6	2.38	12.4	2.56	14.1	2.94	15.7	3.33	17.4	3.73
	35.0	8.3	1.98	9.9	2.38	11.6	2.79	12.4	3.00	14.1	3.43	15.7	3.86	17.4	4.31
	40.0	8.3	2.25	9.9	2.70	11.6	3.16	12.4	3.39	14.1	3.85	15.4	4.20	16.1	4.21
	43.0	8.2	2.36	9.8	2.83	11.4	3.30	12.1	3.48	12.7	3.50	13.4	3.55	14.2	3.63
	46.0	8.1	2.47	9.1	2.73	9.7	2.78	10.0	2.81	10.7	2.90	11.6	3.02	12.6	3.14
	52.0	1.7	0.62	1.9	0.67	2.3	0.74	2.4	0.77	2.8	0.84	3.2	0.91	3.7	0.99

Combination :Indoor/outdoor capacity ratio	Outdoor air temp. °CDB	Indoor air temp. : °CWB													
		14.0		16.0		18.0		19.0		21.0		23.0		25.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
70%	-10.0	7.2	0.58	8.7	0.69	10.1	0.80	10.9	0.86	12.3	0.97	13.7	1.06	15.2	1.17
	-5.0	7.2	0.58	8.7	0.69	10.1	0.79	10.9	0.85	12.3	0.96	13.7	1.07	15.2	1.18
	0.0	7.2	0.59	8.7	0.69	10.1	0.80	10.9	0.85	12.3	0.96	13.7	1.07	15.2	1.19
	5.0	7.2	0.58	8.7	0.70	10.1	0.81	10.9	0.86	12.3	0.98	13.7	1.09	15.2	1.20
	10.0	7.2	0.61	8.7	0.72	10.1	0.84	10.9	0.90	12.3	1.02	13.7	1.13	15.2	1.25
	15.0	7.2	0.72	8.7	0.85	10.1	0.98	10.9	1.04	12.3	1.18	13.7	1.33	15.2	1.48
	20.0	7.2	0.90	8.7	1.06	10.1	1.24	10.9	1.33	12.3	1.51	13.7	1.71	15.2	1.91
	25.0	7.2	1.14	8.7	1.36	10.1	1.59	10.9	1.71	12.3	1.95	13.7	2.20	15.2	2.46
	30.0	7.2	1.42	8.7	1.70	10.1	1.99	10.9	2.14	12.3	2.44	13.7	2.75	15.2	3.06
	35.0	7.2	1.70	8.7	2.03	10.1	2.37	10.9	2.54	12.3	2.88	13.7	3.23	15.2	3.59
	40.0	7.2	1.95	8.7	2.32	10.1	2.70	10.9	2.89	12.3	3.28	13.7	3.66	15.2	4.06
	43.0	7.1	2.05	8.6	2.44	10.0	2.84	10.7	3.03	12.1	3.40	12.5	3.39	13.1	3.40
	46.0	7.1	2.14	8.5	2.55	9.2	2.68	9.4	2.68	9.9	2.72	10.5	2.77	11.2	2.84
	52.0	1.5	0.57	1.7	0.61	2.0	0.66	2.1	0.68	2.4	0.73	2.7	0.79	3.0	0.84

* Use the above table when choosing the model of outdoor unit.
See “1-7. Calculation of Actual Capacity of Indoor Unit” under the section 2.

1. Capacity of Outdoor Unit

U-6LZ2E5, U-6LZ2E8 (Cooling) **Capacity Ratio 30-150%**

TC: Total capacity (kW), PI: Power input (kW)

Combination :Indoor/outdoor capacity ratio	Outdoor air temp. °CDB	Indoor air temp. : °CWB													
		14.0		16.0		18.0		19.0		21.0		23.0		25.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
60%	-10.0	6.2	0.50	7.4	0.59	8.7	0.69	9.3	0.73	10.5	0.83	11.8	0.93	13.0	1.02
	-5.0	6.2	0.50	7.4	0.60	8.7	0.69	9.3	0.74	10.5	0.84	11.8	0.92	13.0	1.01
	0.0	6.2	0.51	7.4	0.60	8.7	0.69	9.3	0.73	10.5	0.83	11.8	0.92	13.0	1.02
	5.0	6.2	0.50	7.4	0.60	8.7	0.69	9.3	0.74	10.5	0.84	11.8	0.93	13.0	1.03
	10.0	6.2	0.52	7.4	0.62	8.7	0.72	9.3	0.76	10.5	0.86	11.8	0.96	13.0	1.06
	15.0	6.2	0.64	7.4	0.73	8.7	0.82	9.3	0.87	10.5	0.96	11.8	1.07	13.0	1.18
	20.0	6.2	0.76	7.4	0.89	8.7	1.02	9.3	1.08	10.5	1.22	11.8	1.36	13.0	1.50
	25.0	6.2	0.95	7.4	1.12	8.7	1.30	9.3	1.39	10.5	1.57	11.8	1.75	13.0	1.94
	30.0	6.2	1.19	7.4	1.41	8.7	1.63	9.3	1.75	10.5	1.98	11.8	2.21	13.0	2.44
	35.0	6.2	1.43	7.4	1.70	8.7	1.96	9.3	2.10	10.5	2.37	11.8	2.64	13.0	2.91
	40.0	6.2	1.65	7.4	1.96	8.7	2.27	9.3	2.42	10.5	2.73	11.8	3.04	13.0	3.35
	43.0	6.1	1.74	7.3	2.06	8.6	2.39	9.2	2.55	10.4	2.87	11.6	3.20	12.3	3.27
	46.0	6.0	1.82	7.3	2.16	8.5	2.49	8.9	2.62	9.3	2.60	9.7	2.60	10.2	2.62
	52.0	1.4	0.54	1.5	0.56	1.7	0.59	1.8	0.61	2.0	0.64	2.2	0.67	2.5	0.71

Combination :Indoor/outdoor capacity ratio	Outdoor air temp. °CDB	Indoor air temp. : °CWB													
		14.0		16.0		18.0		19.0		21.0		23.0		25.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
50%	-10.0	5.2	0.42	6.2	0.49	7.2	0.57	7.8	0.61	8.8	0.69	9.8	0.77	10.9	0.85
	-5.0	5.2	0.42	6.2	0.50	7.2	0.58	7.8	0.62	8.8	0.70	9.8	0.78	10.9	0.86
	0.0	5.2	0.42	6.2	0.51	7.2	0.59	7.8	0.63	8.8	0.69	9.8	0.77	10.9	0.85
	5.0	5.2	0.43	6.2	0.50	7.2	0.58	7.8	0.62	8.8	0.70	9.8	0.78	10.9	0.86
	10.0	5.2	0.43	6.2	0.51	7.2	0.59	7.8	0.63	8.8	0.71	9.8	0.80	10.9	0.88
	15.0	5.2	0.50	6.2	0.58	7.2	0.66	7.8	0.70	8.8	0.78	9.8	0.86	10.9	0.94
	20.0	5.2	0.63	6.2	0.73	7.2	0.82	7.8	0.87	8.8	0.97	9.8	1.06	10.9	1.16
	25.0	5.2	0.79	6.2	0.91	7.2	1.04	7.8	1.10	8.8	1.23	9.8	1.36	10.9	1.49
	30.0	5.2	0.98	6.2	1.14	7.2	1.31	7.8	1.39	8.8	1.56	9.8	1.72	10.9	1.89
	35.0	5.2	1.18	6.2	1.38	7.2	1.59	7.8	1.69	8.8	1.89	9.8	2.09	10.9	2.29
	40.0	5.2	1.37	6.2	1.61	7.2	1.85	7.8	1.97	8.8	2.21	9.8	2.44	10.9	2.68
	43.0	5.1	1.45	6.1	1.70	7.1	1.96	7.7	2.08	8.7	2.34	9.7	2.59	10.7	2.84
	46.0	5.0	1.52	6.0	1.78	7.1	2.05	7.6	2.18	8.6	2.45	9.1	2.51	9.3	2.48
	52.0	1.3	0.51	1.4	0.52	1.5	0.53	1.5	0.54	1.7	0.56	1.8	0.58	2.0	0.60

Combination :Indoor/outdoor capacity ratio	Outdoor air temp. °CDB	Indoor air temp. : °CWB													
		14.0		16.0		18.0		19.0		21.0		23.0		25.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
40%	-10.0	4.1	0.33	5.0	0.40	5.8	0.46	6.2	0.49	7.0	0.56	7.9	0.62	8.7	0.68
	-5.0	4.1	0.34	5.0	0.40	5.8	0.47	6.2	0.50	7.0	0.56	7.9	0.63	8.7	0.69
	0.0	4.1	0.34	5.0	0.41	5.8	0.47	6.2	0.50	7.0	0.57	7.9	0.63	8.7	0.70
	5.0	4.1	0.35	5.0	0.41	5.8	0.48	6.2	0.51	7.0	0.56	7.9	0.62	8.7	0.69
	10.0	4.1	0.35	5.0	0.41	5.8	0.48	6.2	0.51	7.0	0.57	7.9	0.63	8.7	0.70
	15.0	4.1	0.39	5.0	0.45	5.8	0.51	6.2	0.55	7.0	0.61	7.9	0.67	8.7	0.73
	20.0	4.1	0.52	5.0	0.59	5.8	0.65	6.2	0.69	7.0	0.75	7.9	0.82	8.7	0.88
	25.0	4.1	0.63	5.0	0.72	5.8	0.81	6.2	0.86	7.0	0.94	7.9	1.03	8.7	1.11
	30.0	4.1	0.78	5.0	0.90	5.8	1.02	6.2	1.07	7.0	1.19	7.9	1.30	8.7	1.41
	35.0	4.1	0.95	5.0	1.09	5.8	1.24	6.2	1.31	7.0	1.45	7.9	1.59	8.7	1.73
	40.0	4.1	1.10	5.0	1.28	5.8	1.46	6.2	1.55	7.0	1.72	7.9	1.89	8.7	2.06
	43.0	4.1	1.17	4.9	1.36	5.7	1.55	6.1	1.64	6.9	1.83	7.8	2.01	8.6	2.20
	46.0	4.0	1.22	4.8	1.43	5.6	1.63	6.0	1.73	6.9	1.93	7.7	2.12	8.5	2.31
	52.0	1.2	0.49	1.2	0.49	1.3	0.49	1.3	0.50	1.4	0.50	1.5	0.51	1.6	0.52

Combination :Indoor/outdoor capacity ratio	Outdoor air temp. °CDB	Indoor air temp. : °CWB													
		14.0		16.0		18.0		19.0		21.0		23.0		25.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
30%	-10.0	3.1	0.25	3.7	0.30	4.3	0.35	4.7	0.37	5.3	0.42	5.9	0.47	6.5	0.52
	-5.0	3.1	0.26	3.7	0.30	4.3	0.35	4.7	0.38	5.3	0.42	5.9	0.47	6.5	0.52
	0.0	3.1	0.26	3.7	0.31	4.3	0.36	4.7	0.38	5.3	0.43	5.9	0.48	6.5	0.52
	5.0	3.1	0.26	3.7	0.31	4.3	0.36	4.7	0.39	5.3	0.43	5.9	0.48	6.5	0.53
	10.0	3.1	0.28	3.7	0.32	4.3	0.37	4.7	0.40	5.3	0.43	5.9	0.48	6.5	0.53
	15.0	3.1	0.29	3.7	0.33	4.3	0.38	4.7	0.40	5.3	0.45	5.9	0.50	6.5	0.54
	20.0	3.1	0.42	3.7	0.46	4.3	0.50	4.7	0.53	5.3	0.57	5.9	0.61	6.5	0.65
	25.0	3.1	0.50	3.7	0.56	4.3	0.61	4.7	0.64	5.3	0.69	5.9	0.75	6.5	0.80
	30.0	3.1	0.60	3.7	0.68	4.3	0.76	4.7	0.79	5.3	0.86	5.9	0.93	6.5	1.00
	35.0	3.1	0.72	3.7	0.83	4.3	0.92	4.7	0.97	5.3	1.06	5.9	1.15	6.5	1.23
	40.0	3.1	0.84	3.7	0.97	4.3	1.09	4.7	1.15	5.3	1.27	5.9	1.38	6.5	1.49
	43.0	3.1	0.90	3.7	1.03	4.3	1.16	4.6	1.23	5.2	1.36	5.8	1.48	6.4	1.60
	46.0	3.0	0.94	3.6	1.08	4.2	1.23	4.5	1.30	5.1	1.43	5.7	1.57	6.3	1.70
	52.0	1.1	0.47	1.2	0.48	1.2	0.47	1.2	0.47	1.2	0.47	1.3	0.47	1.4	0.46

* Use the above table when choosing the model of outdoor unit.
See “1-7. Calculation of Actual Capacity of Indoor Unit” under the section 2.

1. Capacity of Outdoor Unit

1-6. U-6LZ2E5, U-6LZ2E8 (Heating)

Capacity Ratio 30-150%

TC: Total capacity (kW), PI: Power input (kW)

Combination :Indoor/outdoor capacity ratio	Outdoor air temp.		Indoor air temp. : °CDB													
			16.0		17.0		19.0		20.0		23.0		25.0		30.0	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
150%	-24.9	-25.0	13.6	4.61	13.3	4.52	12.6	4.33	12.2	4.22	11.1	3.89	10.3	3.66	8.2	3.00
	-19.8	-20.0	14.3	4.70	13.9	4.61	13.2	4.40	12.8	4.30	11.6	3.95	10.8	3.71	8.6	3.03
	-14.7	-15.0	15.1	4.81	14.7	4.70	13.9	4.49	13.5	4.37	12.2	4.01	11.4	3.76	9.1	3.07
	-9.6	-10.0	16.2	4.92	15.7	4.81	14.9	4.58	14.4	4.46	13.1	4.08	12.2	3.82	9.7	3.11
	-4.4	-5.0	17.5	5.04	17.1	4.93	16.1	4.69	15.7	4.56	14.2	4.18	13.2	3.91	10.7	3.19
	-1.8	-2.5	18.4	5.13	17.9	5.02	16.9	4.78	16.5	4.65	15.0	4.26	14.0	3.99	11.2	3.22
	0.8	0.0	19.4	5.27	18.9	5.15	17.9	4.91	17.4	4.78	15.8	4.33	14.5	3.96	11.2	3.06
	2.8	2.0	20.4	5.35	19.7	5.17	18.4	4.80	17.7	4.63	15.8	4.10	14.5	3.76	11.2	2.91
	6.0	5.0	20.4	4.91	19.7	4.75	18.4	4.42	17.7	4.26	15.8	3.79	14.5	3.48	11.2	2.71
	7.0	6.0	20.4	4.77	19.7	4.61	18.4	4.30	17.7	4.14	15.8	3.69	14.5	3.39	11.2	2.64
	8.6	7.5	20.4	4.55	19.7	4.40	18.4	4.11	17.7	3.96	15.8	3.53	14.5	3.24	11.2	2.54
	11.2	10.0	20.4	4.15	19.7	4.02	18.4	3.76	17.7	3.63	15.8	3.25	14.5	2.99	11.2	2.36
	16.4	15.0	20.4	3.25	19.7	3.16	18.4	2.98	17.7	2.89	15.8	2.61	14.5	2.42	11.2	1.95
	24.0	18.0	20.4	2.75	19.7	2.68	18.4	2.54	17.7	2.47	15.8	2.26	14.5	2.11	11.2	1.73

Combination :Indoor/outdoor capacity ratio	Outdoor air temp.		Indoor air temp. : °CDB													
			16.0		17.0		19.0		20.0		23.0		25.0		30.0	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130%	-24.9	-25.0	13.6	4.61	13.3	4.52	12.6	4.33	12.2	4.22	11.1	3.89	10.3	3.66	8.2	3.00
	-19.8	-20.0	14.3	4.70	13.9	4.61	13.2	4.40	12.8	4.30	11.6	3.95	10.8	3.71	8.6	3.03
	-14.7	-15.0	15.1	4.81	14.7	4.70	13.9	4.49	13.5	4.37	12.2	4.01	11.4	3.76	9.1	3.07
	-9.6	-10.0	16.2	4.92	15.7	4.81	14.9	4.58	14.4	4.46	13.1	4.08	12.2	3.82	9.7	3.11
	-4.4	-5.0	17.5	5.04	17.1	4.93	16.1	4.69	15.7	4.56	14.2	4.18	13.2	3.91	10.7	3.19
	-1.8	-2.5	18.4	5.13	17.9	5.02	16.9	4.78	16.5	4.65	15.0	4.26	14.0	3.99	11.2	3.22
	0.8	0.0	19.4	5.27	18.9	5.15	17.9	4.91	17.4	4.78	15.8	4.33	14.5	3.96	11.2	3.06
	2.8	2.0	20.4	5.35	19.7	5.17	18.4	4.80	17.7	4.63	15.8	4.10	14.5	3.76	11.2	2.91
	6.0	5.0	20.4	4.91	19.7	4.75	18.4	4.42	17.7	4.26	15.8	3.79	14.5	3.48	11.2	2.71
	7.0	6.0	20.4	4.77	19.7	4.61	18.4	4.30	17.7	4.14	15.8	3.69	14.5	3.39	11.2	2.64
	8.6	7.5	20.4	4.55	19.7	4.40	18.4	4.11	17.7	3.96	15.8	3.53	14.5	3.24	11.2	2.54
	11.2	10.0	20.4	4.15	19.7	4.02	18.4	3.76	17.7	3.63	15.8	3.25	14.5	2.99	11.2	2.36
	16.4	15.0	20.4	3.25	19.7	3.16	18.4	2.98	17.7	2.89	15.8	2.61	14.5	2.42	11.2	1.95
	24.0	18.0	20.4	2.75	19.7	2.68	18.4	2.54	17.7	2.47	15.8	2.26	14.5	2.11	11.2	1.73

Combination :Indoor/outdoor capacity ratio	Outdoor air temp.		Indoor air temp. : °CDB													
			16.0		17.0		19.0		20.0		23.0		25.0		30.0	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
120%	-24.9	-25.0	13.6	4.61	13.3	4.52	12.6	4.33	12.2	4.22	11.1	3.89	10.3	3.66	8.2	3.00
	-19.8	-20.0	14.3	4.70	13.9	4.61	13.2	4.40	12.8	4.30	11.6	3.95	10.8	3.71	8.6	3.03
	-14.7	-15.0	15.1	4.81	14.7	4.70	13.9	4.49	13.5	4.37	12.2	4.01	11.4	3.76	9.1	3.07
	-9.6	-10.0	16.2	4.92	15.7	4.81	14.9	4.58	14.4	4.46	13.1	4.08	12.2	3.82	9.7	3.11
	-4.4	-5.0	17.5	5.04	17.1	4.93	16.1	4.69	15.7	4.56	14.2	4.18	13.2	3.91	10.7	3.19
	-1.8	-2.5	18.4	5.13	17.9	5.02	16.9	4.78	16.5	4.65	15.0	4.26	14.0	3.99	10.9	3.13
	0.8	0.0	19.4	5.27	18.9	5.15	17.9	4.91	17.3	4.73	15.4	4.19	14.1	3.84	10.9	2.97
	2.8	2.0	19.9	5.16	19.3	4.99	18.0	4.64	17.3	4.47	15.4	3.97	14.1	3.64	10.9	2.83
	6.0	5.0	19.9	4.74	19.3	4.58	18.0	4.28	17.3	4.12	15.4	3.67	14.1	3.37	10.9	2.64
	7.0	6.0	19.9	4.60	19.3	4.45	18.0	4.15	17.3	4.01	15.4	3.57	14.1	3.28	10.9	2.57
	8.6	7.5	19.9	4.39	19.3	4.24	18.0	3.97	17.3	3.83	15.4	3.42	14.1	3.14	10.9	2.47
	11.2	10.0	19.9	3.99	19.3	3.87	18.0	3.62	17.3	3.50	15.4	3.13	14.1	2.89	10.9	2.29
	16.4	15.0	19.9	3.11	19.3	3.02	18.0	2.85	17.3	2.77	15.4	2.51	14.1	2.34	10.9	1.89
	24.0	18.0	19.9	2.63	19.3	2.56	18.0	2.43	17.3	2.37	15.4	2.17	14.1	2.03	10.9	1.67

Combination :Indoor/outdoor capacity ratio	Outdoor air temp.		Indoor air temp. : °CDB													
			16.0		17.0		19.0		20.0		23.0		25.0		30.0	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
110%	-24.9	-25.0	13.6	4.61	13.3	4.52	12.6	4.33	12.2	4.22	11.1	3.89	10.3	3.66	8.2	3.00
	-19.8	-20.0	14.3	4.70	13.9	4.61	13.2	4.40	12.8	4.30	11.6	3.95	10.8	3.71	8.6	3.03
	-14.7	-15.0	15.1	4.81	14.7	4.70	13.9	4.49	13.5	4.37	12.2	4.01	11.4	3.76	9.1	3.07
	-9.6	-10.0	16.2	4.92	15.7	4.81	14.9	4.58	14.4	4.46	13.1	4.08	12.2	3.82	9.7	3.11
	-4.4	-5.0	17.5	5.04	17.1	4.93	16.1	4.69	15.7	4.56	14.2	4.18	13.2	3.91	10.6	3.19
	-1.8	-2.5	18.4	5.13	17.9	5.02	16.9	4.78	16.5	4.65	15.0	4.26	13.8	3.92	10.6	3.04
	0.8	0.0	19.4	5.27	18.8	5.10	17.5	4.74	16.9	4.57	15.0	4.05	13.8	3.72	10.6	2.89
	2.8	2.0	19.4	4.98	18.8	4.81	17.5	4.49	16.9	4.32	15.0	3.84	13.8	3.53	10.6	2.75
	6.0	5.0	19.4	4.57	18.8	4.42	17.5	4.13	16.9	3.98	15.0	3.55	13.8	3.27	10.6	2.56
	7.0	6.0	19.4	4.43	18.8	4.29	17.5	4.01	16.9	3.87	15.0	3.45	13.8	3.18	10.6	2.50
	8.6	7.5	19.4	4.22	18.8	4.09	17.5	3.83	16.9	3.69	15.0	3.30	13.8	3.04	10.6	2.40
	11.2	10.0	19.4	3.83	18.8	3.71	17.5	3.48	16.9	3.37	15.0	3.02	13.8	2.79	10.6	2.22
	16.4	15.0	19.4	2.96	18.8	2.88	17.5	2.73	16.9	2.65	15.0	2.41	13.8	2.25	10.6	1.83
	24.0	18.0	19.4	2.50	18.8	2.44	17.5	2.33	16.9	2.27	15.0	2.08	13.8	1.95	10.6	1.61

* Use the above table when choosing the model of outdoor unit.
See "1-7. Calculation of Actual Capacity of Indoor Unit" under the section 2.

1. Capacity of Outdoor Unit

U-6LZ2E5, U-6LZ2E8 (Heating)

Capacity Ratio 30-150%

TC: Total capacity (kW), PI: Power input (kW)

Combination :Indoor/outdoor capacity ratio	Outdoor air temp.		Indoor air temp. : °CDB													
			16.0		17.0		19.0		20.0		23.0		25.0		30.0	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
100%	-24.9	-25.0	13.6	4.61	13.3	4.52	12.6	4.33	12.2	4.22	11.1	3.89	10.3	3.66	8.2	3.00
	-19.8	-20.0	14.3	4.70	13.9	4.61	13.2	4.40	12.8	4.30	11.6	3.95	10.8	3.71	8.6	3.03
	-14.7	-15.0	15.1	4.81	14.7	4.70	13.9	4.49	13.5	4.37	12.2	4.01	11.4	3.76	9.1	3.07
	-9.6	-10.0	16.2	4.92	15.7	4.81	14.9	4.58	14.4	4.46	13.1	4.08	12.2	3.82	9.7	3.11
	-4.4	-5.0	17.5	5.04	17.1	4.93	16.1	4.69	15.7	4.56	14.2	4.18	13.2	3.91	10.4	3.09
	-1.8	-2.5	18.4	5.13	17.9	5.02	16.9	4.78	16.5	4.65	14.7	4.14	13.4	3.79	10.4	2.94
	0.8	0.0	18.9	5.08	18.3	4.91	17.1	4.58	16.5	4.41	14.7	3.92	13.4	3.60	10.4	2.80
	2.8	2.0	18.9	4.80	18.3	4.64	17.1	4.33	16.5	4.18	14.7	3.72	13.4	3.42	10.4	2.68
	6.0	5.0	18.9	4.41	18.3	4.27	17.1	3.99	16.5	3.85	14.7	3.44	13.4	3.16	10.4	2.48
	7.0	6.0	18.9	4.27	18.3	4.14	17.1	3.87	16.5	3.73	14.7	3.33	13.4	3.07	10.4	2.41
	8.6	7.5	18.9	4.05	18.3	3.92	17.1	3.67	16.5	3.55	14.7	3.17	13.4	2.93	10.4	2.31
	11.2	10.0	18.9	3.64	18.3	3.54	17.1	3.32	16.5	3.21	14.7	2.89	13.4	2.67	10.4	2.13
	16.4	15.0	18.9	2.78	18.3	2.71	17.1	2.57	16.5	2.50	14.7	2.28	13.4	2.13	10.4	1.74
	24.0	18.0	18.9	2.34	18.3	2.29	17.1	2.19	16.5	2.13	14.7	1.97	13.4	1.85	10.4	1.55

Combination :Indoor/outdoor capacity ratio	Outdoor air temp.		Indoor air temp. : °CDB													
			16.0		17.0		19.0		20.0		23.0		25.0		30.0	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
90%	-24.9	-25.0	13.6	4.61	13.3	4.52	12.6	4.33	12.2	4.22	11.1	3.89	10.3	3.66	8.2	3.00
	-19.8	-20.0	14.3	4.70	13.9	4.61	13.2	4.40	12.8	4.30	11.6	3.95	10.8	3.71	8.6	3.03
	-14.7	-15.0	15.1	4.81	14.7	4.70	13.9	4.49	13.5	4.37	12.2	4.01	11.4	3.76	9.1	3.07
	-9.6	-10.0	16.2	4.92	15.7	4.81	14.9	4.58	14.4	4.46	13.1	4.08	12.1	3.79	9.4	2.96
	-4.4	-5.0	17.1	4.84	16.5	4.69	15.4	4.38	14.9	4.22	13.2	3.77	12.1	3.46	9.4	2.71
	-1.8	-2.5	17.1	4.59	16.5	4.45	15.4	4.16	14.9	4.01	13.2	3.59	12.1	3.30	9.4	2.59
	0.8	0.0	17.1	4.35	16.5	4.21	15.4	3.94	14.9	3.81	13.2	3.41	12.1	3.14	9.4	2.48
	2.8	2.0	17.1	4.12	16.5	3.99	15.4	3.74	14.9	3.62	13.2	3.24	12.1	2.99	9.4	2.38
	6.0	5.0	17.1	3.77	16.5	3.67	15.4	3.46	14.9	3.36	13.2	3.03	12.1	2.80	9.4	2.22
	7.0	6.0	17.1	3.74	16.5	3.62	15.4	3.40	14.9	3.28	13.2	2.94	12.1	2.72	9.4	2.16
	8.6	7.5	17.1	3.53	16.5	3.42	15.4	3.21	14.9	3.11	13.2	2.80	12.1	2.59	9.4	2.06
	11.2	10.0	17.1	3.14	16.5	3.05	15.4	2.88	14.9	2.79	13.2	2.52	12.1	2.35	9.4	1.89
	16.4	15.0	17.1	2.35	16.5	2.30	15.4	2.19	14.9	2.14	13.2	1.97	12.1	1.85	9.4	1.54
	24.0	18.0	17.1	1.98	16.5	1.94	15.4	1.87	14.9	1.83	13.2	1.70	12.1	1.61	9.4	1.37

Combination :Indoor/outdoor capacity ratio	Outdoor air temp.		Indoor air temp. : °CDB													
			16.0		17.0		19.0		20.0		23.0		25.0		30.0	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80%	-24.9	-25.0	13.6	4.61	13.3	4.52	12.6	4.33	12.2	4.22	11.1	3.89	10.3	3.66	8.2	3.00
	-19.8	-20.0	14.3	4.70	13.9	4.61	13.2	4.40	12.8	4.30	11.6	3.95	10.8	3.71	8.3	2.91
	-14.7	-15.0	15.1	4.81	14.7	4.68	13.7	4.39	13.2	4.24	11.7	3.79	10.8	3.49	8.3	2.75
	-9.6	-10.0	15.2	4.47	14.7	4.33	13.7	4.06	13.2	3.92	11.7	3.52	10.8	3.25	8.3	2.56
	-4.4	-5.0	15.2	4.08	14.7	3.96	13.7	3.71	13.2	3.59	11.7	3.22	10.8	2.98	8.3	2.36
	-1.8	-2.5	15.2	3.88	14.7	3.77	13.7	3.54	13.2	3.42	11.7	3.08	10.8	2.85	8.3	2.27
	0.8	0.0	15.2	3.69	14.7	3.58	13.7	3.37	13.2	3.26	11.7	2.95	10.8	2.74	8.3	2.19
	2.8	2.0	15.2	3.50	14.7	3.41	13.7	3.22	13.2	3.13	11.7	2.83	10.8	2.63	8.3	2.10
	6.0	5.0	15.2	3.26	14.7	3.18	13.7	3.01	13.2	2.92	11.7	2.65	10.8	2.46	8.3	1.96
	7.0	6.0	15.2	3.23	14.7	3.13	13.7	2.95	13.2	2.85	11.7	2.57	10.8	2.38	8.3	1.90
	8.6	7.5	15.2	3.03	14.7	2.94	13.7	2.77	13.2	2.69	11.7	2.43	10.8	2.26	8.3	1.82
	11.2	10.0	15.2	2.66	14.7	2.59	13.7	2.46	13.2	2.39	11.7	2.18	10.8	2.03	8.3	1.66
	16.4	15.0	15.2	1.97	14.7	1.93	13.7	1.85	13.2	1.81	11.7	1.68	10.8	1.59	8.3	1.34
	24.0	18.0	15.2	1.66	14.7	1.63	13.7	1.58	13.2	1.55	11.7	1.45	10.8	1.39	8.3	1.19

Combination :Indoor/outdoor capacity ratio	Outdoor air temp.		Indoor air temp. : °CDB													
			16.0		17.0		19.0		20.0		23.0		25.0		30.0	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
70%	-24.9	-25.0	13.3	4.43	12.8	4.30	12.0	4.04	11.6	3.92	10.3	3.52	9.4	3.26	7.3	2.59
	-19.8	-20.0	13.3	4.23	12.8	4.11	12.0	3.87	11.6	3.75	10.3	3.37	9.4	3.12	7.3	2.49
	-14.7	-15.0	13.3	3.98	12.8	3.87	12.0	3.64	11.6	3.53	10.3	3.18	9.4	2.95	7.3	2.35
	-9.6	-10.0	13.3	3.70	12.8	3.59	12.0	3.38	11.6	3.28	10.3	2.96	9.4	2.75	7.3	2.21
	-4.4	-5.0	13.3	3.40	12.8	3.32	12.0	3.13	11.6	3.04	10.3	2.76	9.4	2.56	7.3	2.06
	-1.8	-2.5	13.3	3.28	12.8	3.19	12.0	3.02	11.6	2.93	10.3	2.65	9.4	2.47	7.3	1.98
	0.8	0.0	13.3	3.14	12.8	3.06	12.0	2.89	11.6	2.81	10.3	2.55	9.4	2.37	7.3	1.91
	2.8	2.0	13.3	2.99	12.8	2.92	12.0	2.77	11.6	2.69	10.3	2.45	9.4	2.28	7.3	1.84
	6.0	5.0	13.3	2.77	12.8	2.70	12.0	2.57	11.6	2.50	10.3	2.29	9.4	2.13	7.3	1.71
	7.0	6.0	13.3	2.74	12.8	2.66	12.0	2.51	11.6	2.44	10.3	2.21	9.4	2.06	7.3	1.66
	8.6	7.5	13.3	2.55	12.8	2.48	12.0	2.35	11.6	2.28	10.3	2.08	9.4	1.94	7.3	1.58
	11.2	10.0	13.3	2.22	12.8	2.17	12.0	2.07	11.6	2.01	10.3	1.85	9.4	1.74	7.3	1.44
	16.4	15.0	13.3	1.63	12.8	1.60	12.0	1.55	11.6	1.52	10.3	1.42	9.4	1.35	7.3	1.16
	24.0	18.0	13.3	1.38	12.8	1.36	12.0	1.32	11.6	1.30	10.3	1.23	9.4	1.18	7.3	1.03

* Use the above table when choosing the model of outdoor unit.
See “1-7. Calculation of Actual Capacity of Indoor Unit” under the section 2.

1. Capacity of Outdoor Unit

U-6LZ2E5, U-6LZ2E8 (Heating) **Capacity Ratio 30-150%**

TC: Total capacity (kW), PI: Power input (kW)

Combination :Indoor/outdoor capacity ratio	Outdoor air temp.		Indoor air temp. : °CDB													
			16.0		17.0		19.0		20.0		23.0		25.0		30.0	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
60%	-24.9	-25.0	11.4	3.58	11.0	3.48	10.3	3.29	9.9	3.20	8.8	2.90	8.1	2.70	6.2	2.20
	-19.8	-20.0	11.4	3.42	11.0	3.33	10.3	3.15	9.9	3.06	8.8	2.81	8.1	2.62	6.2	2.12
	-14.7	-15.0	11.4	3.26	11.0	3.18	10.3	3.02	9.9	2.93	8.8	2.67	8.1	2.49	6.2	2.02
	-9.6	-10.0	11.4	3.07	11.0	3.00	10.3	2.84	9.9	2.76	8.8	2.51	8.1	2.34	6.2	1.90
	-4.4	-5.0	11.4	2.87	11.0	2.80	10.3	2.65	9.9	2.57	8.8	2.34	8.1	2.18	6.2	1.77
	-1.8	-2.5	11.4	2.76	11.0	2.69	10.3	2.55	9.9	2.48	8.8	2.26	8.1	2.11	6.2	1.71
	0.8	0.0	11.4	2.64	11.0	2.57	10.3	2.44	9.9	2.38	8.8	2.17	8.1	2.02	6.2	1.64
	2.8	2.0	11.4	2.51	11.0	2.45	10.3	2.33	9.9	2.27	8.8	2.08	8.1	1.94	6.2	1.58
	6.0	5.0	11.4	2.30	11.0	2.25	10.3	2.15	9.9	2.10	8.8	1.93	8.1	1.80	6.2	1.47
	7.0	6.0	11.4	2.27	11.0	2.21	10.3	2.10	9.9	2.04	8.8	1.86	8.1	1.74	6.2	1.42
	8.6	7.5	11.4	2.10	11.0	2.05	10.3	1.95	9.9	1.90	8.8	1.75	8.1	1.64	6.2	1.35
	11.2	10.0	11.4	1.81	11.0	1.78	10.3	1.70	9.9	1.67	8.8	1.55	8.1	1.46	6.2	1.23
	16.4	15.0	11.4	1.33	11.0	1.31	10.3	1.27	9.9	1.25	8.8	1.19	8.1	1.14	6.2	0.99
	24.0	18.0	11.4	1.13	11.0	1.12	10.3	1.09	9.9	1.08	8.8	1.03	8.1	0.99	6.2	0.88

Combination :Indoor/outdoor capacity ratio	Outdoor air temp.		Indoor air temp. : °CDB													
			16.0		17.0		19.0		20.0		23.0		25.0		30.0	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
50%	-24.9	-25.0	9.5	2.90	9.2	2.83	8.6	2.70	8.3	2.63	7.3	2.41	6.7	2.25	5.2	1.84
	-19.8	-20.0	9.5	2.80	9.2	2.74	8.6	2.60	8.3	2.54	7.3	2.32	6.7	2.17	5.2	1.77
	-14.7	-15.0	9.5	2.67	9.2	2.61	8.6	2.48	8.3	2.42	7.3	2.21	6.7	2.07	5.2	1.69
	-9.6	-10.0	9.5	2.52	9.2	2.46	8.6	2.34	8.3	2.28	7.3	2.08	6.7	1.95	5.2	1.59
	-4.4	-5.0	9.5	2.36	9.2	2.30	8.6	2.19	8.3	2.13	7.3	1.95	6.7	1.82	5.2	1.48
	-1.8	-2.5	9.5	2.26	9.2	2.21	8.6	2.10	8.3	2.05	7.3	1.87	6.7	1.75	5.2	1.43
	0.8	0.0	9.5	2.16	9.2	2.11	8.6	2.01	8.3	1.96	7.3	1.80	6.7	1.69	5.2	1.38
	2.8	2.0	9.5	2.04	9.2	2.00	8.6	1.91	8.3	1.87	7.3	1.72	6.7	1.61	5.2	1.33
	6.0	5.0	9.5	1.86	9.2	1.82	8.6	1.76	8.3	1.72	7.3	1.59	6.7	1.50	5.2	1.23
	7.0	6.0	9.5	1.83	9.2	1.79	8.6	1.71	8.3	1.67	7.3	1.53	6.7	1.44	5.2	1.19
	8.6	7.5	9.5	1.69	9.2	1.65	8.6	1.58	8.3	1.55	7.3	1.43	6.7	1.35	5.2	1.13
	11.2	10.0	9.5	1.45	9.2	1.42	8.6	1.37	8.3	1.35	7.3	1.26	6.7	1.20	5.2	1.02
	16.4	15.0	9.5	1.06	9.2	1.05	8.6	1.03	8.3	1.01	7.3	0.97	6.7	0.93	5.2	0.83
	24.0	18.0	9.5	0.91	9.2	0.90	8.6	0.89	8.3	0.88	7.3	0.85	6.7	0.82	5.2	0.74

Combination :Indoor/outdoor capacity ratio	Outdoor air temp.		Indoor air temp. : °CDB													
			16.0		17.0		19.0		20.0		23.0		25.0		30.0	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
40%	-24.9	-25.0	7.6	2.29	7.3	2.24	6.8	2.14	6.6	2.09	5.9	1.92	5.4	1.80	4.2	1.49
	-19.8	-20.0	7.6	2.22	7.3	2.17	6.8	2.07	6.6	2.02	5.9	1.85	5.4	1.74	4.2	1.44
	-14.7	-15.0	7.6	2.12	7.3	2.07	6.8	1.97	6.6	1.92	5.9	1.77	5.4	1.66	4.2	1.37
	-9.6	-10.0	7.6	2.01	7.3	1.96	6.8	1.87	6.6	1.82	5.9	1.67	5.4	1.57	4.2	1.29
	-4.4	-5.0	7.6	1.87	7.3	1.83	6.8	1.75	6.6	1.70	5.9	1.56	5.4	1.47	4.2	1.21
	-1.8	-2.5	7.6	1.79	7.3	1.76	6.8	1.68	6.6	1.64	5.9	1.51	5.4	1.41	4.2	1.17
	0.8	0.0	7.6	1.70	7.3	1.67	6.8	1.60	6.6	1.56	5.9	1.44	5.4	1.36	4.2	1.13
	2.8	2.0	7.6	1.60	7.3	1.58	6.8	1.52	6.6	1.48	5.9	1.38	5.4	1.30	4.2	1.09
	6.0	5.0	7.6	1.45	7.3	1.43	6.8	1.38	6.6	1.36	5.9	1.27	5.4	1.20	4.2	1.00
	7.0	6.0	7.6	1.43	7.3	1.40	6.8	1.34	6.6	1.31	5.9	1.22	5.4	1.15	4.2	0.97
	8.6	7.5	7.6	1.31	7.3	1.29	6.8	1.24	6.6	1.22	5.9	1.14	5.4	1.08	4.2	0.92
	11.2	10.0	7.6	1.12	7.3	1.10	6.8	1.07	6.6	1.06	5.9	1.00	5.4	0.96	4.2	0.83
	16.4	15.0	7.6	0.83	7.3	0.83	6.8	0.81	6.6	0.80	5.9	0.78	5.4	0.75	4.2	0.68
	24.0	18.0	7.6	0.75	7.3	0.73	6.8	0.71	6.6	0.70	5.9	0.68	5.4	0.67	4.2	0.61

Combination :Indoor/outdoor capacity ratio	Outdoor air temp.		Indoor air temp. : °CDB													
			16.0		17.0		19.0		20.0		23.0		25.0		30.0	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
30%	-24.9	-25.0	5.7	1.72	5.5	1.68	5.1	1.61	5.0	1.57	4.4	1.46	4.0	1.37	3.1	1.15
	-19.8	-20.0	5.7	1.66	5.5	1.63	5.1	1.56	5.0	1.52	4.4	1.41	4.0	1.33	3.1	1.11
	-14.7	-15.0	5.7	1.59	5.5	1.56	5.1	1.49	5.0	1.46	4.4	1.35	4.0	1.27	3.1	1.06
	-9.6	-10.0	5.7	1.51	5.5	1.48	5.1	1.42	5.0	1.38	4.4	1.27	4.0	1.20	3.1	1.00
	-4.4	-5.0	5.7	1.41	5.5	1.38	5.1	1.32	5.0	1.29	4.4	1.20	4.0	1.13	3.1	0.94
	-1.8	-2.5	5.7	1.35	5.5	1.32	5.1	1.27	5.0	1.24	4.4	1.15	4.0	1.09	3.1	0.91
	0.8	0.0	5.7	1.28	5.5	1.26	5.1	1.21	5.0	1.19	4.4	1.10	4.0	1.05	3.1	0.88
	2.8	2.0	5.7	1.20	5.5	1.18	5.1	1.14	5.0	1.12	4.4	1.05	4.0	1.00	3.1	0.85
	6.0	5.0	5.7	1.07	5.5	1.06	5.1	1.04	5.0	1.02	4.4	0.97	4.0	0.92	3.1	0.79
	7.0	6.0	5.7	1.06	5.5	1.04	5.1	1.01	5.0	0.99	4.4	0.93	4.0	0.88	3.1	0.76
	8.6	7.5	5.7	0.97	5.5	0.96	5.1	0.93	5.0	0.91	4.4	0.86	4.0	0.83	3.1	0.72
	11.2	10.0	5.7	0.83	5.5	0.82	5.1	0.81	5.0	0.80	4.4	0.76	4.0	0.74	3.1	0.66
	16.4	15.0	5.7	0.64	5.5	0.63	5.1	0.62	5.0	0.62	4.4	0.60	4.0	0.59	3.1	0.54
	24.0	18.0	5.7	0.61	5.5	0.60	5.1	0.57	5.0	0.56	4.4	0.54	4.0	0.53	3.1	0.49

* Use the above table when choosing the model of outdoor unit.
See "1-7. Calculation of Actual Capacity of Indoor Unit" under the section 2.

2. Cooling Capacity of Indoor Unit

2-1. 4-Way Cassette (Type U2)

● S-22MU2E5B

Power supply :220-230-240V 1phase-50Hz TC : Total Cooling Capacity (kW), SHC : Sensible Heat Capacity (kW)

This data is when the indoor unit connects with U-6LZ2E5.

RATING CAPACITY:		2.2 kW	AIR FLOW RATE : 14.5 m³/min																	
EVAPORATOR			CONDENSER AMBIENT TEMP. (°C)																	
AIR INTAKE. TEMP																				
W.B.	D.B.		15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	46	50	52
14		TC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	0.5	0.3
	21	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	0.5	0.3
	23	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	0.5	0.3
	25	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	0.5	0.3
	27	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	0.5	0.3
15		TC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.4	0.6	0.3
	21	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.4	0.6	0.3
	23	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.4	0.6	0.3
	25	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.4	0.6	0.3
	27	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.4	0.6	0.3
16		TC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.4	0.6	0.4
	21	SHC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.3	1.2	0.6	0.4
	23	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.4	0.6	0.4
	25	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.4	0.6	0.4
	27	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.4	0.6	0.4
	29	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.4	0.6	0.4
17		TC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.5	0.7	0.4
	21	SHC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.0	0.6	0.4
	23	SHC	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.5	0.7	0.4
	25	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.5	0.7	0.4
	27	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.5	0.7	0.4
	29	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.5	0.7	0.4
18		TC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	1.8	1.6	0.7	0.4
	21	SHC	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.7	0.3	0.3
	23	SHC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.3	1.2	0.7	0.4
	25	SHC	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.8	1.6	0.7	0.4
	27	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	1.8	1.6	0.7	0.4
	29	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	1.8	1.6	0.7	0.4
	31	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	1.8	1.6	0.7	0.4
19		TC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	1.9	1.7	0.8	0.5
	21	SHC	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.4	0.1	0.1
	23	SHC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.0	0.9	0.6	0.5
	25	SHC	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.6	1.5	0.8	0.5
	27	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	1.9	1.7	0.8	0.5
	29	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	1.9	1.7	0.8	0.5
	31	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	1.9	1.7	0.8	0.5
20		TC	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.1	2.0	1.7	0.8	0.5
	23	SHC	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.7	0.7	0.3	0.2
	25	SHC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.3	1.3	1.2	0.8	0.5
	27	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.8	1.7	0.8	0.5
	29	SHC	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.1	2.0	1.7	0.8	0.5
	31	SHC	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.1	2.0	1.7	0.8	0.5
21		TC	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.4	2.2	2.1	1.8	0.9	0.5
	23	SHC	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.4	0.1	0.1
	25	SHC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.0	1.0	0.9	0.6	0.5
	27	SHC	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	2.2	1.5	1.4	0.9	0.5
	29	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	2.1	2.0	1.8	0.9	0.5
	31	SHC	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.4	2.2	2.1	1.8	0.9	0.5
22		TC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.5	2.3	2.1	1.9	1.0	0.6
	25	SHC	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.7	0.6	0.3	0.2
	27	SHC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.3	1.3	1.2	1.1	0.9	0.6
	29	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.7	1.7	1.0	0.6
	31	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.1	1.9	1.0	0.6
23		TC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.5	2.4	2.2	2.0	1.0	0.6
	25	SHC	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.4	0.4	0.1	0.1
	27	SHC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.0	1.0	0.9	0.9	0.6	0.4
	29	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.5	1.5	1.4	1.0	0.6
	31	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	2.1	2.0	2.0	1.9	1.0	0.6

8

2. Cooling Capacity of Indoor Unit

● S-28MU2E5B

Power supply :220-230-240V 1phase-50Hz TC : Total Cooling Capacity (kW), SHC : Sensible Heat Capacity (kW)

This data is when the indoor unit connects with U-6LZ2E5.

RATING CAPACITY:		2.8 kW AIR FLOW RATE : 14.5 m³/min																		
EVAPORATOR		CONDENSER																		
AIR INTAKE. TEMP		AMBIENT TEMP. (°C)																		
W.B.	D.B.		15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	46	50	52
14		TC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.7	0.7	0.4
	21	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.7	0.7	0.4
	23	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.7	0.7	0.4
	25	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.7	0.7	0.4
	27	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.7	0.7	0.4
15		TC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	2.0	1.7	0.7	0.4
	21	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	2.0	1.7	0.7	0.4
	23	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	2.0	1.7	0.7	0.4
	25	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	2.0	1.7	0.7	0.4
	27	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	2.0	1.7	0.7	0.4
16		TC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	1.8	0.8	0.5
	21	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	0.8	0.5
	23	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	1.8	0.8	0.5
	25	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	1.8	0.8	0.5
	27	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	1.8	0.8	0.5
	29	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	1.8	0.8	0.5
17		TC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	1.9	0.9	0.5
	21	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.4	0.9	0.5
	23	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	1.9	0.9	0.5
	25	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	1.9	0.9	0.5
	27	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	1.9	0.9	0.5
	29	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	1.9	0.9	0.5
18		TC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.3	2.0	0.9	0.5
	21	SHC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.2	1.1	0.7	0.5
	23	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.6	0.9	0.5
	25	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.0	0.9	0.5
	27	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.3	2.0	0.9	0.5
	29	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.3	2.0	0.9	0.5
	31	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.3	2.0	0.9	0.5
19		TC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.6	2.4	2.1	1.0	0.6
	21	SHC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.0	1.0	0.9	0.5	0.3
	23	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.4	1.0	0.6
	25	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	2.0	1.9	1.0	0.6
	27	SHC	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.6	2.4	2.1	1.0	0.6
	29	SHC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.6	2.4	2.1	1.0	0.6
	31	SHC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.6	2.4	2.1	1.0	0.6
20		TC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.7	2.5	2.2	1.1	0.6
	23	SHC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.3	1.2	1.1	0.7	0.5
	25	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.7	1.6	1.1	0.6
	27	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.3	2.2	1.1	0.6
	29	SHC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.7	2.5	2.2	1.1	0.6
	31	SHC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.7	2.5	2.2	1.1	0.6
21		TC	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.0	2.8	2.6	2.3	1.1	0.7
	23	SHC	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.0	0.9	0.9	0.4	0.3
	25	SHC	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.5	1.5	1.4	1.0	0.7
	27	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	2.0	2.0	1.9	1.1	0.7
	29	SHC	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.6	2.6	2.5	2.3	1.1	0.7
	31	SHC	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.0	2.8	2.6	2.3	1.1	0.7
22		TC	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.3	3.1	2.9	2.7	2.5	1.2	0.7
	25	SHC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.3	1.3	1.2	1.1	0.7	0.6
	27	SHC	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.8	1.8	1.7	1.6	1.2	0.7
	29	SHC	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.4	2.4	2.3	2.2	2.2	1.2	0.7
	31	SHC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.9	2.9	2.8	2.7	2.5	1.2	0.7
23		TC	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.4	3.2	3.0	2.8	2.6	1.3	0.8
	25	SHC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.0	0.9	0.9	0.4	0.3
	27	SHC	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.6	1.5	1.4	1.4	1.0	0.8
	29	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	2.1	2.0	2.0	1.9	1.3	0.8
	31	SHC	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.6	2.5	2.5	2.4	1.3	0.8

2. Cooling Capacity of Indoor Unit

● S-36MU2E5B

Power supply :220-230-240V 1phase-50Hz TC : Total Cooling Capacity (kW), SHC : Sensible Heat Capacity (kW)

This data is when the indoor unit connects with U-6LZ2E5.

RATING CAPACITY:		3.6 kW AIR FLOW RATE : 14.5 m³/min																		
EVAPORATOR		CONDENSER AMBIENT TEMP. (°C)																		
AIR INTAKE. TEMP																				
W.B.	D.B.		15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	46	50	52
14		TC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.2	0.9	0.5
	21	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.2	0.9	0.5
	23	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.2	0.9	0.5
	25	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.2	0.9	0.5
	27	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.2	0.9	0.5
15		TC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.2	1.0	0.5
	21	SHC	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.2	1.0	0.5
	23	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.2	1.0	0.5
	25	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.2	1.0	0.5
	27	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.2	1.0	0.5
16		TC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.8	2.3	1.0	0.6
	21	SHC	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.2	2.0	1.0	0.6
	23	SHC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.3	1.0	0.6
	25	SHC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.8	2.3	1.0	0.6
	27	SHC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.8	2.3	1.0	0.6
	29	SHC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.8	2.3	1.0	0.6
17		TC	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	2.9	2.5	1.1	0.6
	21	SHC	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.8	1.1	0.6
	23	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.5	2.3	1.1	0.6
	25	SHC	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	2.9	2.5	1.1	0.6
	27	SHC	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	2.9	2.5	1.1	0.6
	29	SHC	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	2.9	2.5	1.1	0.6
18		TC	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.3	3.0	2.6	1.2	0.7
	21	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.5	1.0	0.7
	23	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.2	2.1	1.2	0.7
	25	SHC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.7	2.6	1.2	0.7
	27	SHC	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.3	3.0	2.6	1.2	0.7
	29	SHC	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.3	3.0	2.6	1.2	0.7
	31	SHC	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.3	3.0	2.6	1.2	0.7
19		TC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.4	3.1	2.7	1.3	0.8
	21	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.4	1.3	0.8	0.6
	23	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	1.9	1.8	1.3	0.8
	25	SHC	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.6	2.4	2.3	1.3	0.8
	27	SHC	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.1	3.0	2.7	1.3	0.8
	29	SHC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.4	3.1	2.7	1.3	0.8
	31	SHC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.4	3.1	2.7	1.3	0.8
20		TC	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.5	3.2	2.8	1.4	0.8
	23	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.7	1.5	1.0	0.8
	25	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.2	2.0	1.4	0.8
	27	SHC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.8	2.7	2.6	1.4	0.8
	29	SHC	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.3	3.2	2.8	1.4	0.8
	31	SHC	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.5	3.2	2.8	1.4	0.8
21		TC	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	3.9	3.6	3.4	3.0	1.5	0.9
	23	SHC	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.5	1.4	1.3	0.8	0.6
	25	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	2.0	1.9	1.8	1.3	0.9
	27	SHC	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.6	2.5	2.5	2.3	1.5	0.9
	29	SHC	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.0	3.0	2.8	1.5	0.9
	31	SHC	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.6	3.4	3.0	1.5	0.9
22		TC	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.0	3.8	3.5	3.2	1.6	1.0
	25	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.8	1.6	1.6	1.0	0.8
	27	SHC	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.4	2.3	2.2	2.1	1.5	1.0
	29	SHC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.9	2.8	2.7	2.6	1.6	1.0
	31	SHC	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.4	3.3	3.2	3.1	1.6	1.0
23		TC	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.4	4.1	3.9	3.6	3.3	1.7	1.0
	25	SHC	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.5	1.5	1.4	1.3	0.8	0.6
	27	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.0	2.0	1.9	1.8	1.3	1.0
	29	SHC	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.6	2.5	2.4	2.3	1.7	1.0
	31	SHC	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.2	3.1	3.0	2.9	2.8	1.7	1.0

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2. Cooling Capacity of Indoor Unit

● S-45MU2E5B

Power supply :220-230-240V 1phase-50Hz TC : Total Cooling Capacity (kW), SHC : Sensible Heat Capacity (kW)

This data is when the indoor unit connects with U-6LZ2E5.

RATING CAPACITY:		4.5 kW AIR FLOW RATE : 15.5 m³/min																		
EVAPORATOR		CONDENSER																		
AIR INTAKE. TEMP		AMBIENT TEMP. (°C)																		
W.B.	D.B.		15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	46	50	52
14		TC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.7	1.1	0.6
	21	SHC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.7	1.1	0.6
	23	SHC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.7	1.1	0.6
	25	SHC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.7	1.1	0.6
	27	SHC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.7	1.1	0.6
15		TC	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	2.8	1.2	0.7
	21	SHC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.7	1.2	0.7
	23	SHC	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	2.8	1.2	0.7
	25	SHC	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	2.8	1.2	0.7
	27	SHC	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	2.8	1.2	0.7
16		TC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5	2.9	1.3	0.7
	21	SHC	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.6	2.4	1.3	0.7
	23	SHC	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	2.9	1.3	0.7
	25	SHC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5	2.9	1.3	0.7
	27	SHC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5	2.9	1.3	0.7
	29	SHC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5	2.9	1.3	0.7
17		TC	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.6	3.1	1.4	0.8
	21	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.1	1.4	0.8
	23	SHC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.9	2.6	1.4	0.8
	25	SHC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.4	3.1	1.4	0.8
	27	SHC	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.6	3.1	1.4	0.8
	29	SHC	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.6	3.1	1.4	0.8
18		TC	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.1	3.7	3.2	1.5	0.9
	21	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	2.0	1.8	1.2	0.9
	23	SHC	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.5	2.4	1.5	0.9
	25	SHC	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.1	2.9	1.5	0.9
	27	SHC	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.8	3.7	3.2	1.5	0.9
	29	SHC	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.1	3.7	3.2	1.5	0.9
	31	SHC	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.1	3.7	3.2	1.5	0.9
19		TC	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.3	3.9	3.4	1.6	0.9
	21	SHC	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.7	1.5	0.9	0.6
	23	SHC	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.4	2.3	2.1	1.4	0.9
	25	SHC	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.0	2.8	2.7	1.6	0.9
	27	SHC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.4	3.2	1.6	0.9
	29	SHC	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.1	3.9	3.4	1.6	0.9
	31	SHC	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.3	3.9	3.4	1.6	0.9
20		TC	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.4	4.0	3.6	1.7	1.0
	23	SHC	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.1	2.0	1.8	1.2	0.9
	25	SHC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.5	2.4	1.7	1.0
	27	SHC	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.3	3.1	2.9	1.7	1.0
	29	SHC	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	3.8	3.6	3.5	1.7	1.0
	31	SHC	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.4	4.0	3.6	1.7	1.0
21		TC	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	4.9	4.5	4.2	3.7	1.8	1.1
	23	SHC	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.8	1.7	1.5	0.9	0.6
	25	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.5	2.4	2.3	2.1	1.4	1.1
	27	SHC	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	2.9	2.8	2.6	1.8	1.1
	29	SHC	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.6	3.5	3.4	3.2	1.8	1.1
	31	SHC	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.2	4.0	4.0	3.7	1.8	1.1
22		TC	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.0	4.7	4.4	3.9	2.0	1.2
	25	SHC	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.2	2.1	2.0	1.8	1.2	0.9
	27	SHC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.8	2.7	2.6	2.4	1.7	1.2
	29	SHC	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.3	3.2	3.1	2.9	2.0	1.2
	31	SHC	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	3.9	3.8	3.7	3.5	2.0	1.2
23		TC	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.5	5.2	4.9	4.6	4.2	2.1	1.3
	25	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	1.9	1.8	1.7	1.6	0.9	0.7
	27	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.5	2.4	2.3	2.1	1.5	1.2
	29	SHC	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.1	3.0	2.9	2.8	2.7	2.0	1.3
	31	SHC	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.7	3.6	3.5	3.4	3.2	2.1	1.3

8

2. Cooling Capacity of Indoor Unit

● S-56MU2E5B

Power supply :220-230-240V 1phase-50Hz TC : Total Cooling Capacity (kW), SHC : Sensible Heat Capacity (kW)

This data is when the indoor unit connects with U-6LZ2E5.

RATING CAPACITY:		5.6 kW AIR FLOW RATE : 16.5 m³/min																		
EVAPORATOR		CONDENSER AMBIENT TEMP. (°C)																		
AIR INTAKE. TEMP																				
W.B.	D.B.		15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	46	50	52
		TC	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.3	1.4	0.8
14	21	SHC	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.3	1.4	0.8
	23	SHC	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.3	1.4	0.8
	25	SHC	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.3	1.4	0.8
	27	SHC	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.3	1.4	0.8
		TC	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	3.5	1.5	0.8
15	21	SHC	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.0	1.5	0.8
	23	SHC	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.5	1.5	0.8
	25	SHC	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	3.5	1.5	0.8
	27	SHC	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	3.5	1.5	0.8
		TC	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.4	3.6	1.6	0.9
16	21	SHC	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	2.7	1.6	0.9
	23	SHC	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.3	1.6	0.9
	25	SHC	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	3.6	1.6	0.9
	27	SHC	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.4	3.6	1.6	0.9
	29	SHC	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.4	3.6	1.6	0.9
		TC	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.8	4.5	3.8	1.7	1.0
17	21	SHC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.7	2.4	1.6	1.0
	23	SHC	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.3	3.0	1.7	1.0
	25	SHC	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	3.9	3.6	1.7	1.0
	27	SHC	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.5	3.8	1.7	1.0
	29	SHC	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.8	4.5	3.8	1.7	1.0
		TC	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	4.7	4.0	1.8	1.1
18	21	SHC	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.4	2.1	1.3	1.1
	23	SHC	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.0	2.7	1.8	1.1
	25	SHC	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.6	3.3	1.8	1.1
	27	SHC	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.2	3.9	1.8	1.1
	29	SHC	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	4.7	4.0	1.8	1.1
	31	SHC	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	4.7	4.0	1.8	1.1
		TC	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.3	4.8	4.2	2.0	1.2
19	21	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.1	1.9	1.0	0.8
	23	SHC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.9	2.7	2.4	1.6	1.2
	25	SHC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5	3.3	3.0	2.0	1.2
	27	SHC	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.1	3.9	3.6	2.0	1.2
	29	SHC	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.7	4.5	4.2	2.0	1.2
	31	SHC	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.3	4.8	4.2	2.0	1.2
		TC	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	5.9	5.5	5.0	4.4	2.1	1.3
20	23	SHC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.6	2.4	2.2	1.3	1.1
	25	SHC	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.3	3.2	3.0	2.8	1.9	1.3
	27	SHC	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	3.9	3.8	3.6	3.3	2.1	1.3
	29	SHC	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.5	4.4	4.2	3.9	2.1	1.3
	31	SHC	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.1	5.0	4.8	4.4	2.1	1.3
		TC	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.1	5.6	5.2	4.7	2.3	1.4
21	23	SHC	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.4	2.2	2.1	1.9	1.1	0.8
	25	SHC	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.0	2.8	2.7	2.5	1.7	1.4
	27	SHC	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.6	3.4	3.3	3.1	2.3	1.4
	29	SHC	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.2	4.0	3.9	3.7	2.3	1.4
	31	SHC	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.8	4.6	4.5	4.3	2.3	1.4
		TC	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.3	5.8	5.4	4.9	2.4	1.5
22	25	SHC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.7	2.5	2.4	2.2	1.4	1.1
	27	SHC	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.3	3.1	3.0	2.8	2.0	1.5
	29	SHC	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	3.9	3.7	3.6	3.4	2.4	1.5
	31	SHC	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.5	4.3	4.2	4.0	2.4	1.5
		TC	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	6.9	6.5	6.1	5.7	5.2	2.6	1.6
23	25	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.5	2.4	2.2	2.1	1.9	1.1	0.8
	27	SHC	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.1	3.0	2.8	2.7	2.5	1.7	1.4
	29	SHC	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.7	3.6	3.4	3.3	3.1	2.3	1.6
	31	SHC	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.3	4.2	4.0	3.9	3.7	2.6	1.6

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2. Cooling Capacity of Indoor Unit

● S-60MU2E5B

Power supply :220-230-240V 1phase-50Hz TC : Total Cooling Capacity (kW), SHC : Sensible Heat Capacity (kW)

This data is when the indoor unit connects with U-6LZ2E5.

RATING CAPACITY:		6.0 kW AIR FLOW RATE : 21.0 m³/min																		
EVAPORATOR		CONDENSER																		
AIR INTAKE. TEMP		AMBIENT TEMP. (°C)																		
W.B.	D.B.		15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	46	50	52
14		TC	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	3.9	3.6	1.5	0.8
	21	SHC	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	3.9	3.6	1.5	0.8
	23	SHC	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	3.9	3.6	1.5	0.8
	25	SHC	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	3.9	3.6	1.5	0.8
	27	SHC	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	3.9	3.6	1.5	0.8
15		TC	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.3	3.7	1.6	0.9
	21	SHC	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.8	3.5	1.6	0.9
	23	SHC	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.3	3.7	1.6	0.9
	25	SHC	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.3	3.7	1.6	0.9
	27	SHC	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.3	3.7	1.6	0.9
16		TC	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.7	3.9	1.7	1.0
	21	SHC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5	3.2	1.7	1.0
	23	SHC	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	3.9	1.7	1.0
	25	SHC	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.7	3.9	1.7	1.0
	27	SHC	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.7	3.9	1.7	1.0
	29	SHC	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.7	3.9	1.7	1.0
17		TC	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	4.8	4.1	1.8	1.1
	21	SHC	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.1	2.8	1.8	1.1
	23	SHC	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	3.8	3.5	1.8	1.1
	25	SHC	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.6	4.1	1.8	1.1
	27	SHC	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	4.8	4.1	1.8	1.1
	29	SHC	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	4.8	4.1	1.8	1.1
18		TC	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.5	5.0	4.3	2.0	1.2
	21	SHC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.7	2.4	1.5	1.2
	23	SHC	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.6	3.4	3.2	2.0	1.2
	25	SHC	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.2	3.9	2.0	1.2
	27	SHC	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.0	4.3	2.0	1.2
	29	SHC	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.5	5.0	4.3	2.0	1.2
	31	SHC	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.5	5.0	4.3	2.0	1.2
19		TC	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	5.7	5.2	4.5	2.1	1.3
	21	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.5	2.3	2.0	1.2	0.9
	23	SHC	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.3	3.1	2.8	1.9	1.3
	25	SHC	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.0	3.8	3.5	2.1	1.3
	27	SHC	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.8	4.6	4.3	2.1	1.3
	29	SHC	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.6	5.2	4.5	2.1	1.3
	31	SHC	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	5.7	5.2	4.5	2.1	1.3
20		TC	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	5.9	5.4	4.7	2.3	1.4
	23	SHC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.9	2.7	2.4	1.6	1.3
	25	SHC	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.6	3.4	3.2	2.3	1.4
	27	SHC	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.4	4.2	3.9	2.3	1.4
	29	SHC	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.1	5.0	4.7	2.3	1.4
	31	SHC	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	5.9	5.4	4.7	2.3	1.4
21		TC	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.5	6.0	5.6	5.0	2.4	1.5
	23	SHC	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.6	2.4	2.3	2.1	1.2	0.9
	25	SHC	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.3	3.2	3.0	2.8	1.9	1.5
	27	SHC	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.1	3.9	3.8	3.6	2.4	1.5
	29	SHC	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	4.9	4.7	4.6	4.3	2.4	1.5
	31	SHC	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.7	5.5	5.3	5.0	2.4	1.5
22		TC	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	6.7	6.3	5.8	5.3	2.6	1.6
	25	SHC	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	2.9	2.8	2.6	2.5	1.6	1.2
	27	SHC	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.7	3.6	3.4	3.2	2.3	1.6
	29	SHC	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.5	4.3	4.2	4.0	2.6	1.6
	31	SHC	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.2	5.1	4.9	4.7	2.6	1.6
23		TC	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.3	6.9	6.5	6.1	5.5	2.8	1.7
	25	SHC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.5	2.4	2.3	2.1	1.2	0.9
	27	SHC	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.4	3.3	3.1	3.0	2.8	2.0	1.6
	29	SHC	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.2	4.0	3.9	3.8	3.6	2.7	1.7
	31	SHC	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	4.8	4.7	4.5	4.3	2.8	1.7

2. Cooling Capacity of Indoor Unit

● S-73MU2E5B

Power supply :220-230-240V 1phase-50Hz TC : Total Cooling Capacity (kW), SHC : Sensible Heat Capacity (kW)

This data is when the indoor unit connects with U-6LZ2E5.

RATING CAPACITY:		7.3 kW AIR FLOW RATE : 22.5 m³/min																		
EVAPORATOR		CONDENSER																		
AIR INTAKE. TEMP		AMBIENT TEMP. (°C)																		
W.B.	D.B.		15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	46	50	52
14		TC	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.8	4.8	4.4	1.8	1.0
	21	SHC	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.4	1.8	1.0
	23	SHC	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.8	4.8	4.4	1.8	1.0
	25	SHC	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.8	4.8	4.4	1.8	1.0
	27	SHC	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.8	4.8	4.4	1.8	1.0
15		TC	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.3	5.3	4.5	1.9	1.1
	21	SHC	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.0	1.9	1.1
	23	SHC	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.2	5.2	4.5	1.9	1.1
	25	SHC	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.3	5.3	4.5	1.9	1.1
	27	SHC	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.3	5.3	4.5	1.9	1.1
16		TC	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.7	4.7	2.1	1.2
	21	SHC	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.0	3.6	2.1	1.2
	23	SHC	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.4	2.1	1.2
	25	SHC	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	4.7	2.1	1.2
	27	SHC	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.7	4.7	2.1	1.2
	29	SHC	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.7	4.7	2.1	1.2
17		TC	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	5.9	5.0	2.2	1.3
	21	SHC	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.6	3.3	2.1	1.3
	23	SHC	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.4	4.1	2.2	1.3
	25	SHC	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.3	4.9	2.2	1.3
	27	SHC	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	5.9	5.0	2.2	1.3
	29	SHC	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	5.9	5.0	2.2	1.3
18		TC	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.7	6.1	5.2	2.4	1.4
	21	SHC	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.4	3.2	2.8	1.7	1.4
	23	SHC	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.2	4.0	3.6	2.4	1.4
	25	SHC	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	4.8	4.4	2.4	1.4
	27	SHC	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	5.9	5.6	5.2	2.4	1.4
	29	SHC	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.7	6.1	5.2	2.4	1.4
	31	SHC	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.7	6.1	5.2	2.4	1.4
19		TC	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	6.9	6.3	5.5	2.6	1.5
	21	SHC	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.0	2.7	2.4	1.4	1.0
	23	SHC	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.8	3.5	3.3	2.2	1.5
	25	SHC	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.6	4.4	4.1	2.6	1.5
	27	SHC	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.4	5.2	4.9	2.6	1.5
	29	SHC	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.3	6.0	5.5	2.6	1.5
	31	SHC	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	6.9	6.3	5.5	2.6	1.5
20		TC	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.7	7.1	6.5	5.8	2.8	1.7
	23	SHC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.4	3.1	2.9	1.8	1.4
	25	SHC	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.2	3.9	3.7	2.6	1.7
	27	SHC	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.2	5.0	4.8	4.5	2.8	1.7
	29	SHC	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	5.8	5.6	5.3	2.8	1.7
	31	SHC	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.7	6.4	5.8	2.8	1.7
21		TC	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	7.9	7.4	6.8	6.1	3.0	1.8
	23	SHC	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.1	2.9	2.7	2.5	1.4	1.0
	25	SHC	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	3.9	3.8	3.5	3.3	2.2	1.8
	27	SHC	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.8	4.6	4.3	4.1	3.0	1.8
	29	SHC	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.6	5.4	5.2	4.9	3.0	1.8
	31	SHC	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.4	6.2	6.0	5.7	3.0	1.8
22		TC	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.7	8.2	7.6	7.1	6.4	3.2	1.9
	25	SHC	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.5	3.3	3.1	2.9	1.8	1.4
	27	SHC	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.3	4.1	3.9	3.7	2.6	1.9
	29	SHC	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.3	5.1	4.9	4.8	4.5	3.2	1.9
	31	SHC	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.1	6.0	5.7	5.6	5.3	3.2	1.9
23		TC	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	8.9	8.4	7.9	7.4	6.7	3.4	2.1
	25	SHC	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.2	3.1	2.9	2.7	2.5	1.4	1.1
	27	SHC	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.0	3.9	3.7	3.5	3.3	2.2	1.8
	29	SHC	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	4.9	4.7	4.5	4.3	4.1	3.0	2.1
	31	SHC	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.7	5.5	5.3	5.1	4.9	3.4	2.1

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2. Cooling Capacity of Indoor Unit

● S-90MU2E5B

Power supply :220-230-240V 1phase-50Hz TC : Total Cooling Capacity (kW), SHC : Sensible Heat Capacity (kW)

This data is when the indoor unit connects with U-6LZ2E5.

RATING CAPACITY:		9.0 kW AIR FLOW RATE : 23.0 m³/min																		
EVAPORATOR		CONDENSER																		
AIR INTAKE. TEMP		AMBIENT TEMP. (°C)																		
W.B.	D.B.		15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	46	50	52
14		TC	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	5.9	5.4	2.2	1.2
	21	SHC	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.2	5.0	2.2	1.2
	23	SHC	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	5.9	5.4	2.2	1.2
	25	SHC	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	5.9	5.4	2.2	1.2
	27	SHC	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	5.9	5.4	2.2	1.2
15		TC	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.5	5.6	2.4	1.3
	21	SHC	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.0	4.6	2.4	1.3
	23	SHC	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.8	5.4	2.4	1.3
	25	SHC	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.5	5.6	2.4	1.3
	27	SHC	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.5	5.6	2.4	1.3
16		TC	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.0	5.9	2.6	1.5
	21	SHC	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.7	4.2	2.6	1.5
	23	SHC	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.5	5.0	2.6	1.5
	25	SHC	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.4	5.9	2.6	1.5
	27	SHC	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.0	5.9	2.6	1.5
	29	SHC	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.0	5.9	2.6	1.5
17		TC	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.2	6.1	2.8	1.6
	21	SHC	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.2	3.7	2.4	1.6
	23	SHC	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.0	4.6	2.8	1.6
	25	SHC	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	5.9	5.4	2.8	1.6
	27	SHC	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	6.8	6.1	2.8	1.6
	29	SHC	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.2	6.1	2.8	1.6
18		TC	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.3	7.5	6.4	3.0	1.7
	21	SHC	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.1	3.8	3.3	2.0	1.5
	23	SHC	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	4.6	4.2	2.8	1.7
	25	SHC	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.8	5.5	5.0	3.0	1.7
	27	SHC	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.3	5.9	3.0	1.7
	29	SHC	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.5	7.2	6.4	3.0	1.7
	31	SHC	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.3	7.5	6.4	3.0	1.7
19		TC	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	8.5	7.8	6.8	3.2	1.9
	21	SHC	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.7	3.4	2.9	1.6	1.1
	23	SHC	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.5	4.2	3.8	2.4	1.9
	25	SHC	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.3	5.0	4.6	3.2	1.9
	27	SHC	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.2	5.9	5.5	3.2	1.9
	29	SHC	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.0	6.8	6.3	3.2	1.9
	31	SHC	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	7.9	7.6	6.8	3.2	1.9
20		TC	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.5	8.8	8.1	7.1	3.4	2.1
	23	SHC	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.3	4.0	3.8	3.4	2.0	1.6
	25	SHC	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	4.9	4.6	4.2	2.8	2.1
	27	SHC	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.0	5.7	5.4	5.0	3.4	2.1
	29	SHC	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.6	6.3	5.9	3.4	2.1
	31	SHC	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.4	7.1	6.7	3.4	2.1
21		TC	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	9.8	9.1	8.4	7.5	3.7	2.2
	23	SHC	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	3.9	3.6	3.3	3.0	1.6	1.2
	25	SHC	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.7	4.4	4.2	3.8	2.5	2.0
	27	SHC	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.6	5.3	5.0	4.6	3.3	2.2
	29	SHC	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.4	6.1	5.8	5.5	3.7	2.2
	31	SHC	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.3	7.0	6.7	6.4	3.7	2.2
22		TC	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.1	9.4	8.7	7.9	3.9	2.4
	25	SHC	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.3	4.0	3.7	3.4	2.1	1.6
	27	SHC	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.1	4.8	4.5	4.3	2.9	2.4
	29	SHC	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	5.9	5.7	5.4	5.1	3.7	2.4
	31	SHC	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	6.8	6.5	6.2	5.9	3.9	2.4
23		TC	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.0	10.4	9.7	9.1	8.3	4.2	2.6
	25	SHC	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.0	3.8	3.5	3.3	3.0	1.7	1.2
	27	SHC	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	4.9	4.6	4.3	4.1	3.9	2.5	2.0
	29	SHC	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.7	5.5	5.2	5.0	4.7	3.3	2.6
	31	SHC	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.5	6.3	6.0	5.8	5.5	4.1	2.6

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2. Cooling Capacity of Indoor Unit

● S-106MU2E5B

Power supply :220-230-240V 1phase-50Hz TC : Total Cooling Capacity (kW), SHC : Sensible Heat Capacity (kW)

This data is when the indoor unit connects with U-6LZ2E5.

RATING CAPACITY:		10.6 kW AIR FLOW RATE : 34.0 m³/min																		
EVAPORATOR		CONDENSER AMBIENT TEMP. (°C)																		
AIR INTAKE. TEMP																				
W.B.	D.B.		15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	46	50	52
14		TC	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.0	7.0	6.3	2.6	1.4
	21	SHC	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	6.9	6.9	6.3	2.6	1.4
	23	SHC	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.0	7.0	6.3	2.6	1.4
	25	SHC	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.0	7.0	6.3	2.6	1.4
	27	SHC	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.0	7.0	6.3	2.6	1.4
15		TC	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.7	7.7	6.6	2.8	1.6
	21	SHC	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.0	2.8	1.6
	23	SHC	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.7	7.7	6.6	2.8	1.6
	25	SHC	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.7	7.7	6.6	2.8	1.6
	27	SHC	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.7	7.7	6.6	2.8	1.6
16		TC	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.4	8.3	6.9	3.0	1.7
	21	SHC	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	5.9	5.4	3.0	1.7
	23	SHC	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.2	6.6	3.0	1.7
	25	SHC	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.4	8.3	6.9	3.0	1.7
	27	SHC	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.4	8.3	6.9	3.0	1.7
	29	SHC	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.4	8.3	6.9	3.0	1.7
17		TC	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.1	8.5	7.2	3.3	1.9
	21	SHC	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.5	5.3	4.7	3.2	1.9
	23	SHC	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.5	6.0	3.3	1.9
	25	SHC	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.0	7.8	7.2	3.3	1.9
	27	SHC	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.1	8.5	7.2	3.3	1.9
	29	SHC	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.1	8.5	7.2	3.3	1.9
18		TC	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.8	8.8	7.6	3.5	2.1
	21	SHC	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.0	4.6	4.1	2.6	2.1
	23	SHC	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	5.8	5.4	3.5	2.1
	25	SHC	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.5	7.1	6.6	3.5	2.1
	27	SHC	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.3	7.6	3.5	2.1
	29	SHC	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.8	8.8	7.6	3.5	2.1
	31	SHC	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.8	8.8	7.6	3.5	2.1
19		TC	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.0	9.1	8.0	3.8	2.2
	21	SHC	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.3	4.0	3.5	2.0	1.5
	23	SHC	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.6	5.2	4.8	3.3	2.2
	25	SHC	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	6.8	6.4	6.0	3.8	2.2
	27	SHC	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.1	7.7	7.3	3.8	2.2
	29	SHC	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.3	8.9	8.0	3.8	2.2
	31	SHC	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.0	9.1	8.0	3.8	2.2
20		TC	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.2	10.3	9.5	8.4	4.0	2.4
	23	SHC	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.2	4.9	4.6	4.2	2.6	2.1
	25	SHC	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.1	5.8	5.4	3.9	2.4
	27	SHC	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.7	7.4	7.1	6.6	4.0	2.4
	29	SHC	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	8.6	8.3	7.9	4.0	2.4
	31	SHC	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.2	9.9	9.5	8.4	4.0	2.4
21		TC	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	11.5	10.7	9.9	8.8	4.3	2.6
	23	SHC	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.5	4.2	3.9	3.6	2.1	1.5
	25	SHC	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	5.8	5.5	5.2	4.8	3.3	2.6
	27	SHC	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.0	6.7	6.4	6.0	4.3	2.6
	29	SHC	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.3	8.0	7.7	7.3	4.3	2.6
	31	SHC	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.5	9.2	8.9	8.5	4.3	2.6
22		TC	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	11.9	11.1	10.3	9.3	4.6	2.8
	25	SHC	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.1	4.9	4.6	4.2	2.7	2.1
	27	SHC	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.4	6.1	5.8	5.4	3.9	2.8
	29	SHC	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.6	7.3	7.0	6.7	4.6	2.8
	31	SHC	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	8.8	8.6	8.3	7.9	4.6	2.8
23		TC	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.0	12.2	11.5	10.7	9.8	4.9	3.0
	25	SHC	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.7	4.4	4.2	3.9	3.6	2.1	1.5
	27	SHC	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.0	5.7	5.4	5.1	4.9	3.3	2.7
	29	SHC	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.2	6.9	6.6	6.4	6.1	4.5	3.0
	31	SHC	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.4	8.1	7.9	7.6	7.3	4.9	3.0

8

2. Cooling Capacity of Indoor Unit

● S-140MU2E5B

Power supply :220-230-240V 1phase-50Hz TC : Total Cooling Capacity (kW), SHC : Sensible Heat Capacity (kW)

This data is when the indoor unit connects with U-6LZ2E5.

RATING CAPACITY:		14.0 kW AIR FLOW RATE : 36.0 m³/min																		
EVAPORATOR		CONDENSER																		
AIR INTAKE. TEMP		AMBIENT TEMP. (°C)																		
W.B.	D.B.		15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	46	50	52
14		TC	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.2	8.4	3.5	1.9
	21	SHC	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.2	7.8	3.5	1.9
	23	SHC	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.2	8.4	3.5	1.9
	25	SHC	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.2	8.4	3.5	1.9
	27	SHC	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.2	8.4	3.5	1.9
15		TC	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.2	10.1	8.7	3.7	2.1
	21	SHC	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.8	7.8	7.1	3.7	2.1
	23	SHC	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.1	8.5	3.7	2.1
	25	SHC	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.2	10.1	8.7	3.7	2.1
	27	SHC	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.2	10.1	8.7	3.7	2.1
16		TC	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	10.9	9.1	4.0	2.3
	21	SHC	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.3	6.5	4.0	2.3
	23	SHC	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.6	7.8	4.0	2.3
	25	SHC	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.0	9.1	4.0	2.3
	27	SHC	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	10.9	9.1	4.0	2.3
	29	SHC	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	10.9	9.1	4.0	2.3
17		TC	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	11.3	9.5	4.3	2.5
	21	SHC	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	6.6	5.8	3.7	2.5
	23	SHC	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	7.9	7.1	4.3	2.5
	25	SHC	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.2	8.4	4.3	2.5
	27	SHC	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	10.6	9.5	4.3	2.5
	29	SHC	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	11.3	9.5	4.3	2.5
18		TC	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	12.9	11.6	10.0	4.6	2.7
	21	SHC	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.4	5.9	5.1	3.0	2.4
	23	SHC	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.7	7.2	6.5	4.4	2.7
	25	SHC	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.1	8.5	7.8	4.6	2.7
	27	SHC	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.4	9.8	9.2	4.6	2.7
	29	SHC	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.7	11.2	10.0	4.6	2.7
	31	SHC	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	12.9	11.6	10.0	4.6	2.7
19		TC	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	13.2	12.1	10.5	5.0	3.0
	21	SHC	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	5.6	5.2	4.5	2.5	1.7
	23	SHC	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.0	6.5	5.8	3.8	3.0
	25	SHC	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.3	7.9	7.2	5.0	3.0
	27	SHC	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	9.7	9.2	8.5	5.0	3.0
	29	SHC	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.0	10.5	9.8	5.0	3.0
	31	SHC	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.3	11.9	10.5	5.0	3.0
20		TC	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.8	13.7	12.5	11.1	5.3	3.2
	23	SHC	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.3	5.8	5.3	3.1	2.4
	25	SHC	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	7.6	7.1	6.6	4.4	3.2
	27	SHC	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.4	8.9	8.5	7.9	5.3	3.2
	29	SHC	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.2	9.8	9.2	5.3	3.2
	31	SHC	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	11.6	11.1	10.6	5.3	3.2
21		TC	15.9	15.9	15.9	15.9	15.9	15.9	15.9	15.9	15.9	15.9	15.9	15.9	15.2	14.1	13.0	11.6	5.7	3.5
	23	SHC	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.0	5.6	5.1	4.6	2.5	1.8
	25	SHC	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.3	6.9	6.5	5.9	3.8	3.1
	27	SHC	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.6	8.2	7.8	7.2	5.1	3.5
	29	SHC	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.0	9.5	9.1	8.5	5.7	3.5
	31	SHC	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.3	10.9	10.4	9.9	5.7	3.5
22		TC	16.8	16.8	16.8	16.8	16.8	16.8	16.8	16.8	16.8	16.8	16.8	16.7	15.7	14.6	13.6	12.3	6.1	3.7
	25	SHC	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.0	6.6	6.2	5.8	5.3	3.2	2.5
	27	SHC	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.3	8.0	7.5	7.1	6.6	4.5	3.7
	29	SHC	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.3	8.8	8.4	8.0	5.8	3.7
	31	SHC	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	10.6	10.1	9.7	9.3	6.1	3.7
23		TC	17.7	17.7	17.7	17.7	17.7	17.7	17.7	17.7	17.7	17.7	17.7	17.1	16.1	15.1	14.2	12.9	6.5	4.0
	25	SHC	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.2	5.8	5.5	5.2	4.7	2.6	1.8
	27	SHC	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.6	7.2	6.8	6.5	6.0	3.9	3.2
	29	SHC	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	8.9	8.5	8.1	7.8	7.3	5.2	4.0
	31	SHC	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.2	9.8	9.4	9.1	8.7	6.5	4.0

2. Cooling Capacity of Indoor Unit

● S-160MU2E5B

Power supply :220-230-240V 1phase-50Hz TC : Total Cooling Capacity (kW), SHC : Sensible Heat Capacity (kW)

This data is when the indoor unit connects with U-6LZ2E5.

RATING CAPACITY:		15.5 kW AIR FLOW RATE : 37.0 m³/min																			
EVAPORATOR		CONDENSER																			
AIR INTAKE. TEMP		AMBIENT TEMP. (°C)																			
W.B.	D.B.		15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	46	50	52
14		TC	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.2	9.3	3.8	2.1
	21	SHC	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.3	3.8	2.1
	23	SHC	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.1	9.3	3.8	2.1
	25	SHC	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.2	9.3	3.8	2.1
	27	SHC	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.2	9.3	3.8	2.1
15		TC	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.3	11.2	9.6	4.1	2.3
	21	SHC	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	7.6	4.1	2.3
	23	SHC	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.7	9.0	4.1	2.3
	25	SHC	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.1	9.6	4.1	2.3
	27	SHC	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.3	11.2	9.6	4.1	2.3
16		TC	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.1	10.1	4.4	2.5
	21	SHC	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	7.9	7.0	4.4	2.5
	23	SHC	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.3	8.3	4.4	2.5
	25	SHC	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.6	9.7	4.4	2.5
	27	SHC	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.0	10.1	4.4	2.5
	29	SHC	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.1	10.1	4.4	2.5
17		TC	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	12.5	10.6	4.8	2.8
	21	SHC	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.2	6.3	3.9	2.8
	23	SHC	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	8.5	7.7	4.8	2.8
	25	SHC	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	9.9	9.0	4.8	2.8
	27	SHC	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.3	10.4	4.8	2.8
	29	SHC	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	12.5	10.6	4.8	2.8
18		TC	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.3	12.9	11.1	5.1	3.0
	21	SHC	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.0	6.4	5.7	3.3	2.5
	23	SHC	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.4	7.8	7.0	4.6	3.0
	25	SHC	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.8	9.1	8.4	5.1	3.0
	27	SHC	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.2	10.5	9.8	5.1	3.0
	29	SHC	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	11.9	11.1	5.1	3.0
	31	SHC	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	13.9	12.9	11.1	5.1	3.0
19		TC	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	14.7	13.4	11.6	5.5	3.3
	21	SHC	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.3	5.7	5.0	2.7	1.9
	23	SHC	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	7.6	7.1	6.3	4.0	3.2
	25	SHC	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.0	8.5	7.7	5.4	3.3
	27	SHC	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.4	9.8	9.0	5.5	3.3
	29	SHC	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	11.7	11.2	10.4	5.5	3.3
	31	SHC	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.1	12.6	11.6	5.5	3.3
20		TC	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.4	15.1	13.9	12.2	5.9	3.5
	23	SHC	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.4	6.9	6.4	5.7	3.4	2.6
	25	SHC	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.3	7.7	7.1	4.7	3.5
	27	SHC	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	9.6	9.1	8.4	5.9	3.5
	29	SHC	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.5	11.0	10.5	9.8	5.9	3.5
	31	SHC	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.9	12.3	11.8	11.1	5.9	3.5
21		TC	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	16.8	15.6	14.4	12.9	6.3	3.8
	23	SHC	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	6.6	6.1	5.7	5.1	2.7	1.9
	25	SHC	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.0	7.5	7.0	6.5	4.1	3.3
	27	SHC	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.4	8.9	8.4	7.8	5.4	3.8
	29	SHC	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	10.7	10.2	9.8	9.2	6.3	3.8
	31	SHC	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.1	11.6	11.1	10.5	6.3	3.8
22		TC	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.5	17.3	16.2	15.1	13.6	6.8	4.1
	25	SHC	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.2	6.8	6.4	5.8	3.5	2.6
	27	SHC	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	8.6	8.2	7.8	7.2	4.8	3.9
	29	SHC	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.4	10.0	9.5	9.1	8.5	6.2	4.1
	31	SHC	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.3	10.9	10.5	9.9	6.8	4.1
23		TC	19.6	19.6	19.6	19.6	19.6	19.6	19.6	19.6	19.6	19.6	19.6	19.0	17.9	16.8	15.7	14.3	7.2	4.4
	25	SHC	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	6.9	6.5	6.1	5.7	5.2	2.8	2.0
	27	SHC	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.3	7.9	7.4	7.0	6.5	4.1	3.3
	29	SHC	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.7	9.2	8.8	8.4	7.9	5.5	4.4
	31	SHC	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.0	10.6	10.1	9.8	9.2	6.8	4.4

8

2. Cooling Capacity of Indoor Unit

2-2. 4-Way Cassette 60×60 (Type Y2)

● S-15MY2E5B

Power supply :220-230-240V 1phase-50Hz TC : Total Cooling Capacity (kW), SHC : Sensible Heat Capacity (kW)

This data is when the indoor unit connects with U-6LZ2E5.

RATING CAPACITY:		1.5 kW AIR FLOW RATE : 8.9 m³/min																		
EVAPORATOR		CONDENSER																		
AIR INTAKE. TEMP		AMBIENT TEMP. (°C)																		
W.B.	D.B.		15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	46	50	52
14		TC	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.4	0.2
	21	SHC	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.4	0.2
	23	SHC	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.4	0.2
	25	SHC	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.4	0.2
	27	SHC	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.4	0.2
15		TC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	0.9	0.4	0.2
	21	SHC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	0.9	0.4	0.2
	23	SHC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	0.9	0.4	0.2
	25	SHC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	0.9	0.4	0.2
	27	SHC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	0.9	0.4	0.2
16		TC	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.0	0.4	0.2
	21	SHC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.0	0.4	0.2
	23	SHC	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.0	0.4	0.2
	25	SHC	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.0	0.4	0.2
	27	SHC	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.0	0.4	0.2
	29	SHC	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.0	0.4	0.2
17		TC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.0	0.5	0.3
	21	SHC	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.5	0.3
	23	SHC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.0	0.5	0.3
	25	SHC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.0	0.5	0.3
	27	SHC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.0	0.5	0.3
	29	SHC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.0	0.5	0.3
18		TC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.2	1.1	0.5	0.3
	21	SHC	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.5	0.3
	23	SHC	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.1	0.5	0.3
	25	SHC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.2	1.1	0.5	0.3
	27	SHC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.2	1.1	0.5	0.3
	29	SHC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.2	1.1	0.5	0.3
	31	SHC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.2	1.1	0.5	0.3
19		TC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	1.1	0.5	0.3
	21	SHC	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.5	0.3	0.2
	23	SHC	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.5	0.3
	25	SHC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.1	0.5	0.3
	27	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	1.1	0.5	0.3
	29	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	1.1	0.5	0.3
	31	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	1.1	0.5	0.3
20		TC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.3	1.2	0.6	0.3
	23	SHC	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.5	0.3
	25	SHC	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.1	1.0	0.6	0.3
	27	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.3	1.2	0.6	0.3
	29	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.3	1.2	0.6	0.3
	31	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.3	1.2	0.6	0.3
21		TC	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.5	1.4	1.2	0.6	0.4
	23	SHC	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.5	0.3	0.3
	25	SHC	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.9	0.6	0.4
	27	SHC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.2	0.6	0.4
	29	SHC	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.5	1.4	1.2	0.6	0.4
	31	SHC	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.5	1.4	1.2	0.6	0.4
22		TC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.6	1.5	1.3	0.7	0.4
	25	SHC	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.8	0.7	0.5	0.4
	27	SHC	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.1	1.0	0.7	0.4
	29	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	0.7	0.4
	31	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.6	1.5	1.3	0.7	0.4
23		TC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.7	1.6	1.5	1.4	0.7	0.4
	25	SHC	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.5	0.3	0.2
	27	SHC	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.9	0.6	0.4
	29	SHC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.3	1.3	1.3	1.2	1.2	0.7	0.4
	31	SHC	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.6	1.5	1.4	0.7	0.4

2. Cooling Capacity of Indoor Unit

● S-22MY2E5B

Power supply :220-230-240V 1phase-50Hz TC : Total Cooling Capacity (kW), SHC : Sensible Heat Capacity (kW)

This data is when the indoor unit connects with U-6LZ2E5.

RATING CAPACITY:		2.2 kW AIR FLOW RATE : 9.1 m³/min																		
EVAPORATOR		CONDENSER AMBIENT TEMP. (°C)																		
AIR INTAKE. TEMP																				
W.B.	D.B.		15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	46	50	52
14		TC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	0.5	0.3
	21	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	0.5	0.3
	23	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	0.5	0.3
	25	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	0.5	0.3
	27	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	0.5	0.3
15		TC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.4	0.6	0.3
	21	SHC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.3	0.6	0.3
	23	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.4	0.6	0.3
	25	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.4	0.6	0.3
	27	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.4	0.6	0.3
16		TC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.4	0.6	0.4
	21	SHC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.1	0.6	0.4
	23	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.4	0.6	0.4
	25	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.4	0.6	0.4
	27	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.4	0.6	0.4
	29	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.4	0.6	0.4
17		TC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.5	0.7	0.4
	21	SHC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.0	0.6	0.4
	23	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	0.7	0.4
	25	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.5	0.7	0.4
	27	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.5	0.7	0.4
	29	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.5	0.7	0.4
18		TC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	1.8	1.6	0.7	0.4
	21	SHC	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.8	0.4	0.3
	23	SHC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.1	0.7	0.4
	25	SHC	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.6	1.5	0.7	0.4
	27	SHC	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.8	1.6	0.7	0.4
	29	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	1.8	1.6	0.7	0.4
	31	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	1.8	1.6	0.7	0.4
19		TC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	1.9	1.7	0.8	0.5
	21	SHC	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.6	0.3	0.2
	23	SHC	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.0	1.0	0.6	0.5
	25	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	0.8	0.5
	27	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.6	0.8	0.5
	29	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	1.9	1.7	0.8	0.5
	31	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	1.9	1.7	0.8	0.5
20		TC	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.1	2.0	1.7	0.8	0.5
	23	SHC	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.7	0.4	0.3
	25	SHC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.1	0.8	0.5
	27	SHC	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.5	1.4	0.8	0.5
	29	SHC	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.9	1.7	0.8	0.5
	31	SHC	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.1	2.0	1.7	0.8	0.5
21		TC	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.4	2.2	2.1	1.8	0.9	0.5
	23	SHC	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.6	0.3	0.1
	25	SHC	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.1	1.0	0.9	0.6	0.5
	27	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.4	1.3	0.9	0.5
	29	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.8	1.7	1.6	0.9	0.5
	31	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	2.1	1.8	0.9	0.5
22		TC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.5	2.3	2.1	1.9	1.0	0.6
	25	SHC	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.8	0.8	0.5	0.3
	27	SHC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.1	0.8	0.6
	29	SHC	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.6	1.5	1.4	1.0	0.6
	31	SHC	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.8	1.8	1.0	0.6
23		TC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.5	2.4	2.2	2.0	1.0	0.6
	25	SHC	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.6	0.6	0.3	0.1
	27	SHC	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.1	1.0	1.0	0.9	0.6	0.5
	29	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.4	1.3	1.3	0.9	0.6
	31	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.8	1.7	1.7	1.6	1.0	0.6

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2. Cooling Capacity of Indoor Unit

● S-28MY2E5B

Power supply :220-230-240V 1phase-50Hz TC : Total Cooling Capacity (kW), SHC : Sensible Heat Capacity (kW)

This data is when the indoor unit connects with U-6LZ2E5.

RATING CAPACITY:		2.8 kW AIR FLOW RATE : 9.3 m³/min																		
EVAPORATOR		CONDENSER																		
AIR INTAKE. TEMP		AMBIENT TEMP. (°C)																		
W.B.	D.B.		15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	46	50	52
14		TC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.7	0.7	0.4
	21	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.7	0.7	0.4
	23	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.7	0.7	0.4
	25	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.7	0.7	0.4
	27	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.7	0.7	0.4
15		TC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	2.0	1.7	0.7	0.4
	21	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.7	1.6	0.7	0.4
	23	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	2.0	1.7	0.7	0.4
	25	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	2.0	1.7	0.7	0.4
	27	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	2.0	1.7	0.7	0.4
16		TC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	1.8	0.8	0.5
	21	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.4	0.8	0.5
	23	SHC	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.8	0.8	0.5
	25	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	1.8	0.8	0.5
	27	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	1.8	0.8	0.5
	29	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	1.8	0.8	0.5
17		TC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	1.9	0.9	0.5
	21	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.2	0.8	0.5
	23	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.6	0.9	0.5
	25	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	1.9	0.9	0.5
	27	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	1.9	0.9	0.5
	29	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	1.9	0.9	0.5
18		TC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.3	2.0	0.9	0.5
	21	SHC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.1	0.7	0.5
	23	SHC	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.4	0.9	0.5
	25	SHC	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.8	0.9	0.5
	27	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.0	0.9	0.5
	29	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.3	2.0	0.9	0.5
	31	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.3	2.0	0.9	0.5
19		TC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.6	2.4	2.1	1.0	0.6
	21	SHC	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.0	0.9	0.5	0.3
	23	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.4	1.2	0.9	0.6
	25	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.7	1.6	1.0	0.6
	27	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	2.0	1.0	0.6
	29	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.5	2.4	2.1	1.0	0.6
	31	SHC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.6	2.4	2.1	1.0	0.6
20		TC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.7	2.5	2.2	1.1	0.6
	23	SHC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.3	1.2	1.1	0.7	0.5
	25	SHC	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.5	1.4	1.0	0.6
	27	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	1.9	1.8	1.1	0.6
	29	SHC	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.3	2.3	2.1	1.1	0.6
	31	SHC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.5	2.2	1.1	0.6
21		TC	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.0	2.8	2.6	2.3	1.1	0.7
	23	SHC	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.0	0.9	0.5	0.3
	25	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.4	1.4	1.3	0.8	0.7
	27	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.7	1.6	1.1	0.7
	29	SHC	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.2	2.1	2.1	2.0	1.1	0.7
	31	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.5	2.4	2.3	1.1	0.7
22		TC	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.3	3.1	2.9	2.7	2.5	1.2	0.7
	25	SHC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.3	1.3	1.2	1.1	0.7	0.5
	27	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.7	1.6	1.5	1.5	1.0	0.7
	29	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	2.0	1.9	1.8	1.2	0.7
	31	SHC	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.4	2.4	2.3	2.2	2.2	1.2	0.7
23		TC	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.4	3.2	3.0	2.8	2.6	1.3	0.8
	25	SHC	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.1	1.0	0.9	0.5	0.3
	27	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.5	1.4	1.3	1.3	0.9	0.7
	29	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.8	1.7	1.6	1.2	0.8
	31	SHC	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.2	2.1	2.0	2.0	1.3	0.8

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2. Cooling Capacity of Indoor Unit

● S-36MY2E5B

Power supply :220-230-240V 1phase-50Hz TC : Total Cooling Capacity (kW), SHC : Sensible Heat Capacity (kW)

This data is when the indoor unit connects with U-6LZ2E5.

RATING CAPACITY:		3.6 kW AIR FLOW RATE : 9.7 m³/min																		
EVAPORATOR		CONDENSER																		
AIR INTAKE. TEMP		AMBIENT TEMP. (°C)																		
W.B.	D.B.		15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	46	50	52
14		TC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.2	0.9	0.5
	21	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	0.9	0.5
	23	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.2	0.9	0.5
	25	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.2	0.9	0.5
	27	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.2	0.9	0.5
15		TC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.2	1.0	0.5
	21	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	1.9	1.0	0.5
	23	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.2	1.0	0.5
	25	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.2	1.0	0.5
	27	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.2	1.0	0.5
16		TC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.8	2.3	1.0	0.6
	21	SHC	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.7	1.0	0.6
	23	SHC	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.1	1.0	0.6
	25	SHC	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.3	1.0	0.6
	27	SHC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.8	2.3	1.0	0.6
	29	SHC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.8	2.3	1.0	0.6
17		TC	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	2.9	2.5	1.1	0.6
	21	SHC	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.8	1.8	1.8	1.7	1.5	1.0	0.6
	23	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	1.9	1.1	0.6
	25	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.5	2.3	1.1	0.6
	27	SHC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.8	2.5	1.1	0.6
	29	SHC	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	2.9	2.5	1.1	0.6
18		TC	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.3	3.0	2.6	1.2	0.7
	21	SHC	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.5	1.3	0.8	0.6
	23	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	1.9	1.7	1.2	0.7
	25	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.1	1.2	0.7
	27	SHC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.6	2.5	1.2	0.7
	29	SHC	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.1	3.0	2.6	1.2	0.7
	31	SHC	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.3	3.0	2.6	1.2	0.7
19		TC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.4	3.1	2.7	1.3	0.8
	21	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	1.2	0.6	0.4
	23	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	1.9	1.9	1.8	1.7	1.5	1.0	0.8
	25	SHC	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.2	2.1	1.9	1.3	0.8
	27	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.4	2.3	1.3	0.8
	29	SHC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.9	2.8	2.6	1.3	0.8
	31	SHC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.4	3.4	3.3	3.1	2.7	1.3	0.8
20		TC	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.5	3.2	2.8	1.4	0.8
	23	SHC	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.5	1.3	0.8	0.6
	25	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	1.9	1.7	1.2	0.8
	27	SHC	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.4	2.2	2.1	1.4	0.8
	29	SHC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.6	2.4	1.4	0.8
	31	SHC	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.1	3.0	2.8	1.4	0.8
21		TC	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	3.9	3.6	3.4	3.0	1.5	0.9
	23	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.4	1.3	1.2	0.6	0.4
	25	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	1.9	1.8	1.7	1.5	1.0	0.8
	27	SHC	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.1	2.1	1.9	1.4	0.9
	29	SHC	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.6	2.5	2.4	2.3	1.5	0.9
	31	SHC	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.0	2.9	2.8	2.6	1.5	0.9
22		TC	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.0	3.8	3.5	3.2	1.6	1.0
	25	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.6	1.5	1.4	0.8	0.6
	27	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.0	2.0	1.9	1.7	1.2	1.0
	29	SHC	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.4	2.3	2.2	2.1	1.6	1.0
	31	SHC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.8	2.7	2.6	2.5	1.6	1.0
23		TC	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.4	4.1	3.9	3.6	3.3	1.7	1.0
	25	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.4	1.3	1.2	0.7	0.5
	27	SHC	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.8	1.8	1.7	1.5	1.0	0.8
	29	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.2	2.1	2.0	1.9	1.4	1.0
	31	SHC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.6	2.5	2.4	2.3	1.7	1.0

8

2. Cooling Capacity of Indoor Unit

● S-45MY2E5B

Power supply :220-230-240V 1phase-50Hz TC : Total Cooling Capacity (kW), SHC : Sensible Heat Capacity (kW)

This data is when the indoor unit connects with U-6LZ2E5.

RATING CAPACITY:		4.5 kW	AIR FLOW RATE : 10.0 m³/min																	
EVAPORATOR			CONDENSER																	
AIR INTAKE. TEMP			AMBIENT TEMP. (°C)																	
W.B.	D.B.		15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	46	50	52
14		TC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.7	1.1	0.6
	21	SHC	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.4	1.1	0.6
	23	SHC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.7	1.1	0.6
	25	SHC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.7	1.1	0.6
	27	SHC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.7	1.1	0.6
15		TC	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	2.8	1.2	0.7
	21	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.2	1.2	0.7
	23	SHC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.6	1.2	0.7
	25	SHC	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	2.8	1.2	0.7
	27	SHC	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	2.8	1.2	0.7
16		TC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5	2.9	1.3	0.7
	21	SHC	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.2	2.0	1.3	0.7
	23	SHC	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.6	2.3	1.3	0.7
	25	SHC	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.0	2.7	1.3	0.7
	27	SHC	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.4	2.9	1.3	0.7
	29	SHC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5	2.9	1.3	0.7
17		TC	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.6	3.1	1.4	0.8
	21	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.0	1.8	1.1	0.8
	23	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.4	2.2	1.4	0.8
	25	SHC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.8	2.6	1.4	0.8
	27	SHC	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.2	3.0	1.4	0.8
	29	SHC	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.6	3.1	1.4	0.8
18		TC	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.1	3.7	3.2	1.5	0.9
	21	SHC	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.8	1.6	0.9	0.7
	23	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.2	2.0	1.3	0.9
	25	SHC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.6	2.4	1.5	0.9
	27	SHC	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.0	2.7	1.5	0.9
	29	SHC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5	3.4	3.1	1.5	0.9
	31	SHC	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	3.9	3.7	3.2	1.5	0.9
19		TC	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.3	3.9	3.4	1.6	0.9
	21	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.6	1.4	0.7	0.5
	23	SHC	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.2	2.0	1.8	1.1	0.9
	25	SHC	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.6	2.4	2.2	1.5	0.9
	27	SHC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.8	2.6	1.6	0.9
	29	SHC	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.2	3.0	1.6	0.9
	31	SHC	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.7	3.6	3.3	1.6	0.9
20		TC	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.4	4.0	3.6	1.7	1.0
	23	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	1.8	1.6	0.9	0.7
	25	SHC	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.3	2.2	2.0	1.3	1.0
	27	SHC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.7	2.6	2.4	1.7	1.0
	29	SHC	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.1	3.0	2.8	1.7	1.0
	31	SHC	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.5	3.3	3.2	1.7	1.0
21		TC	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	4.9	4.5	4.2	3.7	1.8	1.1
	23	SHC	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.7	1.6	1.4	0.7	0.5
	25	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.1	2.0	1.8	1.1	0.9
	27	SHC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.5	2.4	2.2	1.5	1.1
	29	SHC	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	2.9	2.8	2.6	1.8	1.1
	31	SHC	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.4	3.3	3.1	2.9	1.8	1.1
22		TC	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.0	4.7	4.4	3.9	2.0	1.2
	25	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	1.9	1.8	1.6	1.0	0.7
	27	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.4	2.3	2.2	2.0	1.3	1.1
	29	SHC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.8	2.7	2.6	2.4	1.7	1.2
	31	SHC	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.2	3.1	3.0	2.8	2.0	1.2
23		TC	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.5	5.2	4.9	4.6	4.2	2.1	1.3
	25	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	1.9	1.7	1.6	1.5	0.8	0.5
	27	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.2	2.1	2.0	1.8	1.1	0.9
	29	SHC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.6	2.5	2.4	2.2	1.5	1.3
	31	SHC	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.1	3.0	2.9	2.8	2.6	1.9	1.3

2. Cooling Capacity of Indoor Unit

● S-56MY2E5B

Power supply :220-230-240V 1phase-50Hz TC : Total Cooling Capacity (kW), SHC : Sensible Heat Capacity (kW)

This data is when the indoor unit connects with U-6LZ2E5.

RATING CAPACITY:		5.6 kW AIR FLOW RATE : 10.4 m³/min																		
EVAPORATOR		CONDENSER																		
AIR INTAKE. TEMP		AMBIENT TEMP. (°C)																		
W.B.	D.B.		15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	46	50	52
14		TC	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.3	1.4	0.8
	21	SHC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.7	1.4	0.8
	23	SHC	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.1	1.4	0.8
	25	SHC	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.3	1.4	0.8
	27	SHC	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.3	1.4	0.8
15		TC	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	3.5	1.5	0.8
	21	SHC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.5	1.5	0.8
	23	SHC	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	2.9	1.5	0.8
	25	SHC	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.4	1.5	0.8
	27	SHC	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	3.5	1.5	0.8
16		TC	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.4	3.6	1.6	0.9
	21	SHC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.3	1.4	0.9
	23	SHC	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.1	2.7	1.6	0.9
	25	SHC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5	3.1	1.6	0.9
	27	SHC	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	3.9	3.5	1.6	0.9
	29	SHC	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.3	3.6	1.6	0.9
17		TC	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.8	4.5	3.8	1.7	1.0
	21	SHC	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.6	2.5	2.1	1.2	1.0
	23	SHC	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.0	2.9	2.5	1.6	1.0
	25	SHC	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.4	3.3	2.9	1.7	1.0
	27	SHC	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.8	3.7	3.3	1.7	1.0
	29	SHC	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.2	4.1	3.7	1.7	1.0
18		TC	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	4.7	4.0	1.8	1.1
	21	SHC	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.3	1.9	1.0	0.8
	23	SHC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.7	2.3	1.4	1.1
	25	SHC	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.1	2.7	1.8	1.1
	27	SHC	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.5	3.1	1.8	1.1
	29	SHC	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	3.9	3.6	1.8	1.1
	31	SHC	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.3	4.0	1.8	1.1
19		TC	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.3	4.8	4.2	2.0	1.2
	21	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.0	1.8	0.9	0.6
	23	SHC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.4	2.2	1.3	1.0
	25	SHC	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.1	2.8	2.6	1.7	1.2
	27	SHC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5	3.2	3.0	2.0	1.2
	29	SHC	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	3.9	3.6	3.4	2.0	1.2
	31	SHC	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.3	4.0	3.8	2.0	1.2
20		TC	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	5.9	5.5	5.0	4.4	2.1	1.3
	23	SHC	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.6	2.4	2.2	2.0	1.1	0.8
	25	SHC	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.0	2.9	2.6	2.4	1.5	1.2
	27	SHC	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.4	3.3	3.0	2.8	1.9	1.3
	29	SHC	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.7	3.4	3.2	2.1	1.3
	31	SHC	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.1	3.8	3.6	2.1	1.3
21		TC	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.1	5.6	5.2	4.7	2.3	1.4
	23	SHC	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.4	2.2	2.0	1.8	0.9	0.6
	25	SHC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.8	2.6	2.4	2.2	1.3	1.0
	27	SHC	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.2	3.0	2.8	2.6	1.7	1.4
	29	SHC	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.6	3.4	3.2	3.0	2.1	1.4
	31	SHC	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.0	3.8	3.6	3.4	2.3	1.4
22		TC	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.3	5.8	5.4	4.9	2.4	1.5
	25	SHC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.6	2.4	2.2	2.0	1.1	0.8
	27	SHC	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.0	2.8	2.6	2.4	1.5	1.2
	29	SHC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.4	3.2	3.0	2.8	1.9	1.5
	31	SHC	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	3.8	3.6	3.4	3.2	2.3	1.5
23		TC	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	6.9	6.5	6.1	5.7	5.2	2.6	1.6
	25	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.5	2.4	2.2	2.0	1.8	0.9	0.6
	27	SHC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.9	2.8	2.6	2.4	2.2	1.3	1.0
	29	SHC	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.3	3.2	3.0	2.8	2.6	1.7	1.4
	31	SHC	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.7	3.6	3.4	3.2	3.0	2.1	1.6

2. Cooling Capacity of Indoor Unit

2-3. Wall Mounted (Type K2)

● S-15MK2E5B

Power supply :220-230-240V 1phase-50Hz TC : Total Cooling Capacity (kW), SHC : Sensible Heat Capacity (kW)

This data is when the indoor unit connects with U-6LZ2E5.

RATING CAPACITY:		1.5 kW	AIR FLOW RATE : 7.9 m³/min																	
EVAPORATOR			CONDENSER AMBIENT TEMP. (°C)																	
AIR INTAKE. TEMP																				
W.B.	D.B.		15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	46	50	52
14		TC	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.4	0.2
	21	SHC	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.4	0.2
	23	SHC	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.4	0.2
	25	SHC	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.4	0.2
	27	SHC	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.4	0.2
15		TC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	0.9	0.4	0.2
	21	SHC	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.4	0.2
	23	SHC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	0.9	0.4	0.2
	25	SHC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	0.9	0.4	0.2
	27	SHC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	0.9	0.4	0.2
16		TC	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.0	0.4	0.2
	21	SHC	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.4	0.2
	23	SHC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.0	0.4	0.2
	25	SHC	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.0	0.4	0.2
	27	SHC	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.0	0.4	0.2
	29	SHC	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.0	0.4	0.2
17		TC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.0	0.5	0.3
	21	SHC	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.5	0.3
	23	SHC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.0	0.9	0.5	0.3
	25	SHC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.0	0.5	0.3
	27	SHC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.0	0.5	0.3
	29	SHC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.0	0.5	0.3
18		TC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.2	1.1	0.5	0.3
	21	SHC	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.4	0.3
	23	SHC	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.8	0.5	0.3
	25	SHC	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.1	0.5	0.3
	27	SHC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.2	1.1	0.5	0.3
	29	SHC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.2	1.1	0.5	0.3
	31	SHC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.2	1.1	0.5	0.3
19		TC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	1.1	0.5	0.3
	21	SHC	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.5	0.3	0.2
	23	SHC	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.7	0.5	0.3
	25	SHC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.0	1.0	0.9	0.5	0.3
	27	SHC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.1	0.5	0.3
	29	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	1.1	0.5	0.3
	31	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	1.1	0.5	0.3
20		TC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.3	1.2	0.6	0.3
	23	SHC	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.6	0.4	0.3
	25	SHC	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.8	0.6	0.3
	27	SHC	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.0	0.6	0.3
	29	SHC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.3	1.2	0.6	0.3
	31	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.3	1.2	0.6	0.3
21		TC	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.5	1.4	1.2	0.6	0.4
	23	SHC	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.5	0.3	0.2
	25	SHC	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.8	0.7	0.5	0.4
	27	SHC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.0	1.0	0.9	0.6	0.4
	29	SHC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.1	0.6	0.4
	31	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.4	1.2	0.6	0.4
22		TC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.6	1.5	1.3	0.7	0.4
	25	SHC	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.6	0.4	0.3
	27	SHC	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.8	0.6	0.4
	29	SHC	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.1	1.0	0.7	0.4
	31	SHC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.3	1.3	1.2	0.7	0.4
23		TC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.7	1.6	1.5	1.4	0.7	0.4
	25	SHC	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.5	0.3	0.2
	27	SHC	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.8	0.7	0.5	0.4
	29	SHC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.0	1.0	1.0	0.9	0.7	0.4
	31	SHC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.1	0.7	0.4

2. Cooling Capacity of Indoor Unit

● S-22MK2E5B

Power supply :220-230-240V 1phase-50Hz TC : Total Cooling Capacity (kW), SHC : Sensible Heat Capacity (kW)

This data is when the indoor unit connects with U-6LZ2E5.

RATING CAPACITY:		2.2 kW AIR FLOW RATE : 9.0 m³/min																		
EVAPORATOR		CONDENSER																		
AIR INTAKE. TEMP		AMBIENT TEMP. (°C)																		
W.B.	D.B.		15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	46	50	52
14		TC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	0.5	0.3
	21	SHC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.3	0.5	0.3
	23	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	0.5	0.3
	25	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	0.5	0.3
	27	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	0.5	0.3
15		TC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.4	0.6	0.3
	21	SHC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	0.6	0.3
	23	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.4	0.6	0.3
	25	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.4	0.6	0.3
	27	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.4	0.6	0.3
16		TC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.4	0.6	0.4
	21	SHC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.1	0.6	0.4
	23	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	0.6	0.4
	25	SHC	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.4	0.6	0.4
	27	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.4	0.6	0.4
	29	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.4	0.6	0.4
17		TC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.5	0.7	0.4
	21	SHC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.0	0.6	0.4
	23	SHC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.3	1.2	0.7	0.4
	25	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.4	0.7	0.4
	27	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.5	0.7	0.4
	29	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.5	0.7	0.4
18		TC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	1.8	1.6	0.7	0.4
	21	SHC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.0	0.9	0.9	0.5	0.4
	23	SHC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.1	0.7	0.4
	25	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	0.7	0.4
	27	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.7	1.6	0.7	0.4
	29	SHC	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.8	1.6	0.7	0.4
	31	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	1.8	1.6	0.7	0.4
19		TC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	1.9	1.7	0.8	0.5
	21	SHC	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.7	0.4	0.3
	23	SHC	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.1	1.0	0.6	0.5
	25	SHC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.3	1.2	0.8	0.5
	27	SHC	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.5	1.5	0.8	0.5
	29	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.7	0.8	0.5
	31	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	1.9	1.7	0.8	0.5
20		TC	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.1	2.0	1.7	0.8	0.5
	23	SHC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.0	0.9	0.8	0.5	0.4
	25	SHC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.1	0.7	0.5
	27	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	0.8	0.5
	29	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.7	1.6	0.8	0.5
	31	SHC	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.9	1.7	0.8	0.5
21		TC	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.4	2.2	2.1	1.8	0.9	0.5
	23	SHC	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.8	0.7	0.4	0.3
	25	SHC	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.1	1.0	0.6	0.5
	27	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	1.3	1.2	0.9	0.5
	29	SHC	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.6	1.4	0.9	0.5
	31	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.8	1.7	0.9	0.5
22		TC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.5	2.3	2.1	1.9	1.0	0.6
	25	SHC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.0	0.9	0.8	0.5	0.4
	27	SHC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.1	0.8	0.6
	29	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.5	1.4	1.3	1.0	0.6
	31	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.6	1.6	1.0	0.6
23		TC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.5	2.4	2.2	2.0	1.0	0.6
	25	SHC	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.8	0.7	0.4	0.3
	27	SHC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.1	1.1	1.0	1.0	0.6	0.5
	29	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	1.3	1.2	0.9	0.6
	31	SHC	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.6	1.5	1.4	1.0	0.6

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2. Cooling Capacity of Indoor Unit

● S-28MK2E5B

Power supply :220-230-240V 1phase-50Hz TC : Total Cooling Capacity (kW), SHC : Sensible Heat Capacity (kW)

This data is when the indoor unit connects with U-6LZ2E5.

RATING CAPACITY:		2.8 kW AIR FLOW RATE : 9.5 m³/min																		
EVAPORATOR		CONDENSER																		
AIR INTAKE. TEMP		AMBIENT TEMP. (°C)																		
W.B.	D.B.		15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	46	50	52
14		TC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.7	0.7	0.4
	21	SHC	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.6	0.7	0.4
	23	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.7	0.7	0.4
	25	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.7	0.7	0.4
	27	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.7	0.7	0.4
15		TC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	2.0	1.7	0.7	0.4
	21	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.5	1.4	0.7	0.4
	23	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.6	0.7	0.4
	25	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	2.0	1.7	0.7	0.4
	27	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	2.0	1.7	0.7	0.4
16		TC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	1.8	0.8	0.5
	21	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.3	0.8	0.5
	23	SHC	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.5	0.8	0.5
	25	SHC	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.8	0.8	0.5
	27	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	1.8	0.8	0.5
	29	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	1.8	0.8	0.5
17		TC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	1.9	0.9	0.5
	21	SHC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.3	1.1	0.7	0.5
	23	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.4	0.9	0.5
	25	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.7	0.9	0.5
	27	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	1.9	0.9	0.5
	29	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	1.9	0.9	0.5
18		TC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.3	2.0	0.9	0.5
	21	SHC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.0	0.6	0.4
	23	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.6	1.4	1.3	0.8	0.5
	25	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.5	0.9	0.5
	27	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	1.9	1.8	0.9	0.5
	29	SHC	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.2	2.0	0.9	0.5
	31	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.3	2.0	0.9	0.5
19		TC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.6	2.4	2.1	1.0	0.6
	21	SHC	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.0	0.9	0.5	0.3
	23	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	1.2	0.7	0.6
	25	SHC	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.5	1.4	1.0	0.6
	27	SHC	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.8	1.7	1.0	0.6
	29	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	2.1	1.9	1.0	0.6
	31	SHC	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.4	2.3	2.1	1.0	0.6
20		TC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.7	2.5	2.2	1.1	0.6
	23	SHC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.2	1.2	1.0	0.6	0.4
	25	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.4	1.3	0.9	0.6
	27	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.7	1.7	1.5	1.1	0.6
	29	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	1.9	1.8	1.1	0.6
	31	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.2	2.1	1.1	0.6
21		TC	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.0	2.8	2.6	2.3	1.1	0.7
	23	SHC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.1	1.0	0.9	0.5	0.3
	25	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.4	1.3	1.2	0.7	0.6
	27	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.6	1.5	1.4	1.0	0.7
	29	SHC	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.9	1.8	1.7	1.1	0.7
	31	SHC	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.2	2.1	2.0	1.9	1.1	0.7
22		TC	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.3	3.1	2.9	2.7	2.5	1.2	0.7
	25	SHC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.3	1.2	1.1	1.1	0.6	0.4
	27	SHC	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.6	1.5	1.4	1.3	0.9	0.7
	29	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.7	1.7	1.6	1.1	0.7
	31	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	2.1	2.0	1.9	1.8	1.2	0.7
23		TC	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.4	3.2	3.0	2.8	2.6	1.3	0.8
	25	SHC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.1	1.0	0.9	0.5	0.3
	27	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	1.3	1.2	0.8	0.6
	29	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.7	1.6	1.5	1.4	1.0	0.8
	31	SHC	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.8	1.8	1.7	1.3	0.8

2. Cooling Capacity of Indoor Unit

● S-36MK2E5B

Power supply :220-230-240V 1phase-50Hz TC : Total Cooling Capacity (kW), SHC : Sensible Heat Capacity (kW)

This data is when the indoor unit connects with U-6LZ2E5.

RATING CAPACITY:		3.6 kW AIR FLOW RATE : 10.9 m³/min																		
EVAPORATOR		CONDENSER AMBIENT TEMP. (°C)																		
AIR INTAKE. TEMP																				
W.B.	D.B.		15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	46	50	52
14		TC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.2	0.9	0.5
	21	SHC	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.9	0.9	0.5
	23	SHC	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.2	0.9	0.5
	25	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.2	0.9	0.5
	27	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.2	0.9	0.5
15		TC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.2	1.0	0.5
	21	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.7	1.0	0.5
	23	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.0	1.0	0.5
	25	SHC	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.2	1.0	0.5
	27	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.2	1.0	0.5
16		TC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.8	2.3	1.0	0.6
	21	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.6	1.0	0.6
	23	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	1.9	1.0	0.6
	25	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.2	1.0	0.6
	27	SHC	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.3	1.0	0.6
	29	SHC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.8	2.3	1.0	0.6
17		TC	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	2.9	2.5	1.1	0.6
	21	SHC	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.5	0.9	0.6
	23	SHC	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.8	1.1	0.6
	25	SHC	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.2	2.1	1.1	0.6
	27	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.5	2.3	1.1	0.6
	29	SHC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.8	2.5	1.1	0.6
18		TC	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.3	3.0	2.6	1.2	0.7
	21	SHC	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.5	1.3	0.7	0.5
	23	SHC	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.8	1.6	1.0	0.7
	25	SHC	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.2	2.1	1.9	1.2	0.7
	27	SHC	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.4	2.2	1.2	0.7
	29	SHC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.5	1.2	0.7
	31	SHC	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.0	2.6	1.2	0.7
19		TC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.4	3.1	2.7	1.3	0.8
	21	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.3	1.2	0.6	0.4
	23	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.6	1.5	0.9	0.7
	25	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	1.9	1.7	1.2	0.8
	27	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.2	2.0	1.3	0.8
	29	SHC	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.6	2.5	2.3	1.3	0.8
	31	SHC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.9	2.8	2.6	1.3	0.8
20		TC	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.5	3.2	2.8	1.4	0.8
	23	SHC	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.5	1.3	0.8	0.6
	25	SHC	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.8	1.6	1.1	0.8
	27	SHC	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.2	2.0	1.9	1.3	0.8
	29	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.5	2.3	2.2	1.4	0.8
	31	SHC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.8	2.6	2.5	1.4	0.8
21		TC	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	3.9	3.6	3.4	3.0	1.5	0.9
	23	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.4	1.3	1.2	0.6	0.4
	25	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.7	1.6	1.5	0.9	0.7
	27	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	2.0	1.9	1.8	1.2	0.9
	29	SHC	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.4	2.3	2.2	2.1	1.5	0.9
	31	SHC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.6	2.5	2.3	1.5	0.9
22		TC	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.0	3.8	3.5	3.2	1.6	1.0
	25	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.6	1.5	1.4	0.8	0.6
	27	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	1.9	1.8	1.6	1.1	0.9
	29	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.2	2.2	2.1	1.9	1.4	1.0
	31	SHC	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.5	2.5	2.3	2.2	1.6	1.0
23		TC	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.4	4.1	3.9	3.6	3.3	1.7	1.0
	25	SHC	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.5	1.4	1.3	1.2	0.6	0.4
	27	SHC	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.8	1.7	1.6	1.5	0.9	0.7
	29	SHC	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.2	2.1	2.0	1.9	1.8	1.2	1.0
	31	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.5	2.4	2.3	2.2	2.1	1.5	1.0

8

2. Cooling Capacity of Indoor Unit

● S-45MK2E5B

Power supply :220-230-240V 1phase-50Hz TC : Total Cooling Capacity (kW), SHC : Sensible Heat Capacity (kW)

This data is when the indoor unit connects with U-6LZ2E5.

RATING CAPACITY:		4.5 kW AIR FLOW RATE : 14.5 m³/min																		
EVAPORATOR		CONDENSER																		
AIR INTAKE. TEMP		AMBIENT TEMP. (°C)																		
W.B.	D.B.		15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	46	50	52
14		TC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.7	1.1	0.6
	21	SHC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.7	1.1	0.6
	23	SHC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.7	1.1	0.6
	25	SHC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.7	1.1	0.6
	27	SHC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.7	1.1	0.6
15		TC	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	2.8	1.2	0.7
	21	SHC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.5	1.2	0.7
	23	SHC	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	2.8	1.2	0.7
	25	SHC	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	2.8	1.2	0.7
	27	SHC	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	2.8	1.2	0.7
16		TC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5	2.9	1.3	0.7
	21	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.5	2.3	1.3	0.7
	23	SHC	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	2.8	1.3	0.7
	25	SHC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5	2.9	1.3	0.7
	27	SHC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5	2.9	1.3	0.7
	29	SHC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5	2.9	1.3	0.7
17		TC	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.6	3.1	1.4	0.8
	21	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.2	2.0	1.4	0.8
	23	SHC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.8	2.6	1.4	0.8
	25	SHC	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.3	3.1	1.4	0.8
	27	SHC	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.6	3.1	1.4	0.8
	29	SHC	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.6	3.1	1.4	0.8
18		TC	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.1	3.7	3.2	1.5	0.9
	21	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	2.0	1.8	1.1	0.9
	23	SHC	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.5	2.3	1.5	0.9
	25	SHC	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.0	2.8	1.5	0.9
	27	SHC	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.7	3.5	3.2	1.5	0.9
	29	SHC	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.1	3.7	3.2	1.5	0.9
	31	SHC	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.1	3.7	3.2	1.5	0.9
19		TC	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.3	3.9	3.4	1.6	0.9
	21	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.7	1.5	0.9	0.6
	23	SHC	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.4	2.2	2.0	1.4	0.9
	25	SHC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.9	2.8	2.6	1.6	0.9
	27	SHC	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.4	3.3	3.1	1.6	0.9
	29	SHC	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	3.8	3.4	1.6	0.9
	31	SHC	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.3	3.9	3.4	1.6	0.9
20		TC	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.4	4.0	3.6	1.7	1.0
	23	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	1.9	1.8	1.1	0.9
	25	SHC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.6	2.5	2.3	1.6	1.0
	27	SHC	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.1	3.0	2.8	1.7	1.0
	29	SHC	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.7	3.5	3.4	1.7	1.0
	31	SHC	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.2	4.0	3.6	1.7	1.0
21		TC	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	4.9	4.5	4.2	3.7	1.8	1.1
	23	SHC	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.8	1.7	1.5	0.9	0.7
	25	SHC	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.3	2.2	2.0	1.4	1.1
	27	SHC	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.0	2.8	2.7	2.6	1.8	1.1
	29	SHC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5	3.4	3.2	3.1	1.8	1.1
	31	SHC	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.0	3.9	3.8	3.6	1.8	1.1
22		TC	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.0	4.7	4.4	3.9	2.0	1.2
	25	SHC	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.2	2.1	2.0	1.8	1.2	0.9
	27	SHC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.6	2.5	2.3	1.7	1.2
	29	SHC	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.2	3.1	3.0	2.8	2.0	1.2
	31	SHC	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.7	3.6	3.5	3.3	2.0	1.2
23		TC	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.5	5.2	4.9	4.6	4.2	2.1	1.3
	25	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	1.9	1.8	1.7	1.6	0.9	0.7
	27	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.5	2.4	2.3	2.2	2.1	1.4	1.2
	29	SHC	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.0	2.9	2.8	2.7	2.6	1.9	1.3
	31	SHC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5	3.3	3.2	3.1	2.1	1.3

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2. Cooling Capacity of Indoor Unit

● S-56MK2E5B

Power supply :220-230-240V 1phase-50Hz TC : Total Cooling Capacity (kW), SHC : Sensible Heat Capacity (kW)

This data is when the indoor unit connects with U-6LZ2E5.

RATING CAPACITY:		5.6 kW AIR FLOW RATE : 16.0 m³/min																		
EVAPORATOR		CONDENSER																		
AIR INTAKE. TEMP		AMBIENT TEMP. (°C)																		
W.B.	D.B.		15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	46	50	52
14		TC	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.3	1.4	0.8
	21	SHC	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.3	1.4	0.8
	23	SHC	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.3	1.4	0.8
	25	SHC	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.3	1.4	0.8
	27	SHC	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.3	1.4	0.8
15		TC	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	3.5	1.5	0.8
	21	SHC	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.0	1.5	0.8
	23	SHC	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.5	1.5	0.8
	25	SHC	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	3.5	1.5	0.8
	27	SHC	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	3.5	1.5	0.8
16		TC	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.4	3.6	1.6	0.9
	21	SHC	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.0	2.7	1.6	0.9
	23	SHC	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.6	3.3	1.6	0.9
	25	SHC	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.2	3.6	1.6	0.9
	27	SHC	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.4	3.6	1.6	0.9
	29	SHC	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.4	3.6	1.6	0.9
17		TC	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.8	4.5	3.8	1.7	1.0
	21	SHC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.8	2.7	2.4	1.6	1.0
	23	SHC	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.4	3.3	3.0	1.7	1.0
	25	SHC	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	3.9	3.6	1.7	1.0
	27	SHC	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.5	3.8	1.7	1.0
	29	SHC	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.8	4.5	3.8	1.7	1.0
18		TC	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	4.7	4.0	1.8	1.1
	21	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.4	2.1	1.3	1.0
	23	SHC	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.0	2.7	1.8	1.1
	25	SHC	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.6	3.3	1.8	1.1
	27	SHC	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.2	3.9	1.8	1.1
	29	SHC	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	4.7	4.0	1.8	1.1
	31	SHC	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	4.7	4.0	1.8	1.1
19		TC	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.3	4.8	4.2	2.0	1.2
	21	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.1	1.8	1.0	0.7
	23	SHC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.9	2.7	2.4	1.6	1.2
	25	SHC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.4	3.2	3.0	2.0	1.2
	27	SHC	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.0	3.8	3.6	2.0	1.2
	29	SHC	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.7	4.4	4.2	2.0	1.2
	31	SHC	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.2	4.8	4.2	2.0	1.2
20		TC	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	5.9	5.5	5.0	4.4	2.1	1.3
	23	SHC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.6	2.4	2.1	1.3	1.1
	25	SHC	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.1	3.0	2.7	1.9	1.3
	27	SHC	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.7	3.5	3.3	2.1	1.3
	29	SHC	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.3	4.1	3.9	2.1	1.3
	31	SHC	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	4.9	4.7	4.4	2.1	1.3
21		TC	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.1	5.6	5.2	4.7	2.3	1.4
	23	SHC	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.4	2.2	2.1	1.9	1.1	0.8
	25	SHC	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.0	2.8	2.6	2.5	1.6	1.3
	27	SHC	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.6	3.4	3.2	3.0	2.2	1.4
	29	SHC	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.0	3.8	3.6	2.3	1.4
	31	SHC	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.6	4.4	4.2	2.3	1.4
22		TC	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.3	5.8	5.4	4.9	2.4	1.5
	25	SHC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.5	2.4	2.2	1.4	1.1
	27	SHC	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.3	3.1	2.9	2.8	1.9	1.5
	29	SHC	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	3.8	3.7	3.5	3.3	2.4	1.5
	31	SHC	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.4	4.2	4.1	3.9	2.4	1.5
23		TC	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	6.9	6.5	6.1	5.7	5.2	2.6	1.6
	25	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.5	2.4	2.2	2.1	1.9	1.1	0.8
	27	SHC	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.1	2.9	2.8	2.7	2.5	1.6	1.3
	29	SHC	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.5	3.4	3.2	3.0	2.2	1.6
	31	SHC	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.1	4.0	3.8	3.7	2.6	1.6

2. Cooling Capacity of Indoor Unit

● S-73MK2E5B

Power supply :220-230-240V 1phase-50Hz TC : Total Cooling Capacity (kW), SHC : Sensible Heat Capacity (kW)

This data is when the indoor unit connects with U-6LZ2E5.

RATING CAPACITY:		7.3 kW AIR FLOW RATE : 19.5 m³/min																		
EVAPORATOR		CONDENSER																		
AIR INTAKE. TEMP		AMBIENT TEMP. (°C)																		
W.B.	D.B.		15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	46	50	52
14		TC	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.8	4.8	4.4	1.8	1.0
	21	SHC	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.2	1.8	1.0
	23	SHC	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.8	4.8	4.4	1.8	1.0
	25	SHC	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.8	4.8	4.4	1.8	1.0
	27	SHC	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.8	4.8	4.4	1.8	1.0
15		TC	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.3	5.3	4.5	1.9	1.1
	21	SHC	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.1	4.1	3.8	1.9	1.1
	23	SHC	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.5	1.9	1.1
	25	SHC	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.3	5.3	4.5	1.9	1.1
	27	SHC	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.3	5.3	4.5	1.9	1.1
16		TC	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.7	4.7	2.1	1.2
	21	SHC	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.4	2.1	1.2
	23	SHC	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.1	2.1	1.2
	25	SHC	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	4.7	2.1	1.2
	27	SHC	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.7	4.7	2.1	1.2
	29	SHC	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.7	4.7	2.1	1.2
17		TC	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	5.9	5.0	2.2	1.3
	21	SHC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5	3.1	2.0	1.3
	23	SHC	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.2	3.8	2.2	1.3
	25	SHC	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	4.9	4.5	2.2	1.3
	27	SHC	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.6	5.0	2.2	1.3
	29	SHC	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	5.9	5.0	2.2	1.3
18		TC	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.7	6.1	5.2	2.4	1.4
	21	SHC	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.1	2.7	1.6	1.3
	23	SHC	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	3.8	3.4	2.3	1.4
	25	SHC	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.5	4.1	2.4	1.4
	27	SHC	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.2	4.8	2.4	1.4
	29	SHC	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.2	6.0	5.2	2.4	1.4
	31	SHC	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.7	6.1	5.2	2.4	1.4
19		TC	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	6.9	6.3	5.5	2.6	1.5
	21	SHC	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.0	2.7	2.4	1.3	0.9
	23	SHC	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.7	3.4	3.1	2.0	1.5
	25	SHC	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.4	4.1	3.8	2.6	1.5
	27	SHC	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.1	4.8	4.5	2.6	1.5
	29	SHC	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	5.9	5.6	5.3	2.6	1.5
	31	SHC	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.6	6.3	5.5	2.6	1.5
20		TC	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.7	7.1	6.5	5.8	2.8	1.7
	23	SHC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5	3.3	3.0	2.8	1.7	1.3
	25	SHC	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.2	4.0	3.7	3.5	2.4	1.7
	27	SHC	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	4.7	4.5	4.2	2.8	1.7
	29	SHC	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.4	5.2	4.9	2.8	1.7
	31	SHC	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.1	5.9	5.6	2.8	1.7
21		TC	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	7.9	7.4	6.8	6.1	3.0	1.8
	23	SHC	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.1	2.9	2.7	2.4	1.4	1.0
	25	SHC	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	3.8	3.6	3.4	3.1	2.1	1.7
	27	SHC	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.5	4.3	4.1	3.8	2.7	1.8
	29	SHC	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.3	5.1	4.8	4.6	3.0	1.8
	31	SHC	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.0	5.8	5.6	5.3	3.0	1.8
22		TC	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.7	8.2	7.6	7.1	6.4	3.2	1.9
	25	SHC	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.5	3.2	3.1	2.8	1.7	1.3
	27	SHC	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.2	3.9	3.8	3.5	2.4	1.9
	29	SHC	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	4.9	4.6	4.5	4.2	3.1	1.9
	31	SHC	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.6	5.3	5.2	4.9	3.2	1.9
23		TC	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	8.9	8.4	7.9	7.4	6.7	3.4	2.1
	25	SHC	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.2	3.1	2.9	2.7	2.5	1.4	1.0
	27	SHC	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	3.9	3.8	3.6	3.4	3.2	2.1	1.7
	29	SHC	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.6	4.5	4.3	4.1	3.9	2.8	2.1
	31	SHC	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.3	5.2	5.0	4.8	4.6	3.4	2.1

2. Cooling Capacity of Indoor Unit

● S-106MK2E5B

Power supply :220-230-240V 1phase-50Hz TC : Total Cooling Capacity (kW), SHC : Sensible Heat Capacity (kW)

This data is when the indoor unit connects with U-6LZ2E5.

RATING CAPACITY:		10.6 kW AIR FLOW RATE : 21.5 m³/min																		
EVAPORATOR		CONDENSER																		
AIR INTAKE. TEMP		AMBIENT TEMP. (°C)																		
W.B.	D.B.		15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	46	50	52
14		TC	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.0	7.0	6.3	2.6	1.4
	21	SHC	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.3	2.6	1.4
	23	SHC	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.1	2.6	1.4
	25	SHC	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.0	7.0	6.3	2.6	1.4
	27	SHC	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.0	7.0	6.3	2.6	1.4
15		TC	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.7	7.7	6.6	2.8	1.6
	21	SHC	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	4.9	2.8	1.6
	23	SHC	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	5.7	2.8	1.6
	25	SHC	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	6.5	2.8	1.6
	27	SHC	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.7	7.7	6.6	2.8	1.6
16		TC	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.4	8.3	6.9	3.0	1.7
	21	SHC	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.2	4.5	2.8	1.7
	23	SHC	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.0	5.3	3.0	1.7
	25	SHC	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.8	6.1	3.0	1.7
	27	SHC	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.7	7.7	6.9	3.0	1.7
	29	SHC	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.4	8.3	6.9	3.0	1.7
17		TC	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.1	8.5	7.2	3.3	1.9
	21	SHC	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.0	4.8	4.2	2.5	1.9
	23	SHC	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.8	5.6	5.0	3.3	1.9
	25	SHC	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.6	6.4	5.7	3.3	1.9
	27	SHC	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.1	6.5	3.3	1.9
	29	SHC	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.0	7.2	3.3	1.9
18		TC	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.8	8.8	7.6	3.5	2.1
	21	SHC	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.4	3.8	2.1	1.6
	23	SHC	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.1	4.6	2.9	2.1
	25	SHC	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	5.9	5.4	3.5	2.1
	27	SHC	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.2	6.7	6.2	3.5	2.1
	29	SHC	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.0	7.5	7.0	3.5	2.1
	31	SHC	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.8	8.4	7.6	3.5	2.1
19		TC	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.0	9.1	8.0	3.8	2.2
	21	SHC	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.3	3.9	3.4	1.8	1.2
	23	SHC	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.1	4.7	4.2	2.6	2.0
	25	SHC	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	5.9	5.5	5.0	3.3	2.2
	27	SHC	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	6.7	6.3	5.8	3.8	2.2
	29	SHC	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.5	7.1	6.6	3.8	2.2
	31	SHC	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.3	7.9	7.4	3.8	2.2
20		TC	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.2	10.3	9.5	8.4	4.0	2.4
	23	SHC	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	4.7	4.3	3.9	2.2	1.6
	25	SHC	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.5	5.1	4.6	3.0	2.4
	27	SHC	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.2	5.9	5.4	3.7	2.4
	29	SHC	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.1	6.7	6.2	4.0	2.4
	31	SHC	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	7.9	7.5	7.0	4.0	2.4
21		TC	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	11.5	10.7	9.9	8.8	4.3	2.6
	23	SHC	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.6	4.3	3.9	3.5	1.8	1.3
	25	SHC	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.4	5.1	4.7	4.3	2.6	2.0
	27	SHC	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.2	5.9	5.5	5.1	3.4	2.6
	29	SHC	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.0	6.6	6.3	5.8	4.1	2.6
	31	SHC	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	7.8	7.5	7.1	6.7	4.3	2.6
22		TC	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	11.9	11.1	10.3	9.3	4.6	2.8
	25	SHC	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.0	4.6	4.3	3.9	2.2	1.7
	27	SHC	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	5.8	5.4	5.1	4.7	3.0	2.4
	29	SHC	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.6	6.3	5.9	5.5	3.8	2.8
	31	SHC	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.4	7.0	6.7	6.3	4.6	2.8
23		TC	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.0	12.2	11.5	10.7	9.8	4.9	3.0
	25	SHC	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	4.9	4.5	4.2	3.9	3.6	1.9	1.3
	27	SHC	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.6	5.3	5.0	4.7	4.3	2.7	2.1
	29	SHC	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.4	6.1	5.8	5.5	5.1	3.4	2.8
	31	SHC	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.2	6.9	6.6	6.3	5.9	4.2	3.0

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2. Cooling Capacity of Indoor Unit

2-4. Slim Low Static Ducted (Type M1)

● S-15MM1E5B

Power supply :220-230-240V 1phase-50Hz TC : Total Cooling Capacity (kW), SHC : Sensible Heat Capacity (kW)

This data is when the indoor unit connects with U-6LZ2E5.

RATING CAPACITY:		1.5 kW	AIR FLOW RATE : 8.0 m³/min																	
EVAPORATOR			CONDENSER AMBIENT TEMP. (°C)																	
AIR INTAKE. TEMP																				
W.B.	D.B.		15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	46	50	52
14		TC	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.4	0.2
	21	SHC	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.4	0.2
	23	SHC	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.4	0.2
	25	SHC	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.4	0.2
	27	SHC	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.4	0.2
15		TC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	0.9	0.4	0.2
	21	SHC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	0.9	0.4	0.2
	23	SHC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	0.9	0.4	0.2
	25	SHC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	0.9	0.4	0.2
	27	SHC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	0.9	0.4	0.2
16		TC	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.0	0.4	0.2
	21	SHC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.0	0.4	0.2
	23	SHC	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.0	0.4	0.2
	25	SHC	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.0	0.4	0.2
	27	SHC	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.0	0.4	0.2
	29	SHC	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.0	0.4	0.2
17		TC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.0	0.5	0.3
	21	SHC	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.5	0.3
	23	SHC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.0	0.5	0.3
	25	SHC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.0	0.5	0.3
	27	SHC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.0	0.5	0.3
	29	SHC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.0	0.5	0.3
18		TC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.2	1.1	0.5	0.3
	21	SHC	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.5	0.3
	23	SHC	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.1	0.5	0.3
	25	SHC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.2	1.1	0.5	0.3
	27	SHC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.2	1.1	0.5	0.3
	29	SHC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.2	1.1	0.5	0.3
	31	SHC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.2	1.1	0.5	0.3
19		TC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	1.1	0.5	0.3
	21	SHC	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.6	0.4	0.3
	23	SHC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.0	1.0	0.9	0.5	0.3
	25	SHC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.1	0.5	0.3
	27	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	1.1	0.5	0.3
	29	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	1.1	0.5	0.3
	31	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	1.1	0.5	0.3
20		TC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.3	1.2	0.6	0.3
	23	SHC	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.6	0.3
	25	SHC	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.1	0.6	0.3
	27	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	1.2	0.6	0.3
	29	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.3	1.2	0.6	0.3
	31	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.3	1.2	0.6	0.3
21		TC	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.5	1.4	1.2	0.6	0.4
	23	SHC	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.6	0.4	0.4
	25	SHC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.0	1.0	1.0	0.9	0.6	0.4
	27	SHC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.2	0.6	0.4
	29	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.4	1.2	0.6	0.4
	31	SHC	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.5	1.4	1.2	0.6	0.4
22		TC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.6	1.5	1.3	0.7	0.4
	25	SHC	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.6	0.4
	27	SHC	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.1	0.7	0.4
	29	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.4	1.3	0.7	0.4
	31	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.6	1.5	1.3	0.7	0.4
23		TC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.7	1.6	1.5	1.4	0.7	0.4
	25	SHC	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.4	0.3
	27	SHC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.0	1.0	1.0	0.9	0.7	0.4
	29	SHC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.3	1.3	1.3	1.2	1.2	0.7	0.4
	31	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.5	1.4	0.7	0.4

2. Cooling Capacity of Indoor Unit

● S-22MM1E5B

Power supply :220-230-240V 1phase-50Hz TC : Total Cooling Capacity (kW), SHC : Sensible Heat Capacity (kW)

This data is when the indoor unit connects with U-6LZ2E5.

RATING CAPACITY:		2.2 kW AIR FLOW RATE : 8.0 m³/min																		
EVAPORATOR		CONDENSER																		
AIR INTAKE. TEMP		AMBIENT TEMP. (°C)																		
W.B.	D.B.		15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	46	50	52
14		TC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	0.5	0.3
	21	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	0.5	0.3
	23	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	0.5	0.3
	25	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	0.5	0.3
	27	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	0.5	0.3
15		TC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.4	0.6	0.3
	21	SHC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	0.6	0.3
	23	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.4	0.6	0.3
	25	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.4	0.6	0.3
	27	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.4	0.6	0.3
16		TC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.4	0.6	0.4
	21	SHC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.3	1.2	0.6	0.4
	23	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.4	0.6	0.4
	25	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.4	0.6	0.4
	27	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.4	0.6	0.4
	29	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.4	0.6	0.4
17		TC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.5	0.7	0.4
	21	SHC	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1	0.7	0.4
	23	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.3	0.7	0.4
	25	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.5	0.7	0.4
	27	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.5	0.7	0.4
	29	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.5	0.7	0.4
18		TC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	1.8	1.6	0.7	0.4
	21	SHC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.0	0.9	0.6	0.4
	23	SHC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.3	1.2	0.7	0.4
	25	SHC	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.5	0.7	0.4
	27	SHC	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.8	1.6	0.7	0.4
	29	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	1.8	1.6	0.7	0.4
	31	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	1.8	1.6	0.7	0.4
19		TC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	1.9	1.7	0.8	0.5
	21	SHC	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.8	0.5	0.4
	23	SHC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.1	0.8	0.5
	25	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.4	1.4	0.8	0.5
	27	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.6	0.8	0.5
	29	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	1.9	1.7	0.8	0.5
	31	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	1.9	1.7	0.8	0.5
20		TC	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.1	2.0	1.7	0.8	0.5
	23	SHC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.0	0.9	0.6	0.5
	25	SHC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.3	1.3	1.2	0.8	0.5
	27	SHC	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.6	1.5	0.8	0.5
	29	SHC	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.9	1.7	0.8	0.5
	31	SHC	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.1	2.0	1.7	0.8	0.5
21		TC	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.4	2.2	2.1	1.8	0.9	0.5
	23	SHC	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.8	0.5	0.4
	25	SHC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.1	0.7	0.5
	27	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.4	1.3	0.9	0.5
	29	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.8	1.7	1.6	0.9	0.5
	31	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	2.0	2.0	1.8	0.9	0.5
22		TC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.5	2.3	2.1	1.9	1.0	0.6
	25	SHC	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.1	1.0	0.9	0.6	0.5
	27	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	1.3	1.2	0.9	0.6
	29	SHC	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.6	1.5	1.0	0.6
	31	SHC	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.8	1.8	1.0	0.6
23		TC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.5	2.4	2.2	2.0	1.0	0.6
	25	SHC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.0	1.0	0.9	0.9	0.8	0.5	0.4
	27	SHC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.1	1.1	0.8	0.6
	29	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.5	1.4	1.3	1.0	0.6
	31	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.8	1.7	1.6	1.0	0.6

8

2. Cooling Capacity of Indoor Unit

● S-28MM1E5B

Power supply :220-230-240V 1phase-50Hz TC : Total Cooling Capacity (kW), SHC : Sensible Heat Capacity (kW)

This data is when the indoor unit connects with U-6LZ2E5.

RATING CAPACITY:		2.8 kW AIR FLOW RATE : 8.5 m³/min																		
EVAPORATOR		CONDENSER																		
AIR INTAKE. TEMP		AMBIENT TEMP. (°C)																		
W.B.	D.B.		15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	46	50	52
14		TC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.7	0.7	0.4
	21	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	0.7	0.4
	23	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.7	0.7	0.4
	25	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.7	0.7	0.4
	27	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.7	0.7	0.4
15		TC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	2.0	1.7	0.7	0.4
	21	SHC	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.5	0.7	0.4
	23	SHC	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.7	0.7	0.4
	25	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	2.0	1.7	0.7	0.4
	27	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	2.0	1.7	0.7	0.4
16		TC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	1.8	0.8	0.5
	21	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.4	0.8	0.5
	23	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.7	0.8	0.5
	25	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	1.8	0.8	0.5
	27	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	1.8	0.8	0.5
	29	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	1.8	0.8	0.5
17		TC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	1.9	0.9	0.5
	21	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.2	0.8	0.5
	23	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.5	0.9	0.5
	25	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	1.8	0.9	0.5
	27	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	1.9	0.9	0.5
	29	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	1.9	0.9	0.5
18		TC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.3	2.0	0.9	0.5
	21	SHC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.2	1.1	0.7	0.5
	23	SHC	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.5	1.4	0.9	0.5
	25	SHC	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.8	1.7	0.9	0.5
	27	SHC	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.1	2.0	0.9	0.5
	29	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.3	2.0	0.9	0.5
	31	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.3	2.0	0.9	0.5
19		TC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.6	2.4	2.1	1.0	0.6
	21	SHC	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.0	0.6	0.4
	23	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	0.9	0.6
	25	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.6	1.0	0.6
	27	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	1.9	1.0	0.6
	29	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.1	1.0	0.6
	31	SHC	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.6	2.4	2.1	1.0	0.6
20		TC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.7	2.5	2.2	1.1	0.6
	23	SHC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.3	1.2	1.1	0.7	0.5
	25	SHC	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.5	1.4	1.0	0.6
	27	SHC	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.8	1.7	1.1	0.6
	29	SHC	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.2	2.1	2.0	1.1	0.6
	31	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.5	2.4	2.2	1.1	0.6
21		TC	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.0	2.8	2.6	2.3	1.1	0.7
	23	SHC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.1	1.0	0.6	0.4
	25	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.5	1.4	1.3	0.8	0.7
	27	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.8	1.7	1.6	1.1	0.7
	29	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	2.0	2.0	1.9	1.1	0.7
	31	SHC	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.4	2.3	2.3	2.2	1.1	0.7
22		TC	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.3	3.1	2.9	2.7	2.5	1.2	0.7
	25	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.4	1.3	1.2	1.2	0.7	0.6
	27	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.7	1.6	1.5	1.5	1.0	0.7
	29	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	2.0	1.9	1.8	1.7	1.2	0.7
	31	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.3	2.2	2.1	2.0	1.2	0.7
23		TC	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.4	3.2	3.0	2.8	2.6	1.3	0.8
	25	SHC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.1	1.1	1.0	0.6	0.4
	27	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.4	1.4	1.3	0.9	0.7
	29	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.7	1.7	1.6	1.2	0.8
	31	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	2.0	2.0	1.9	1.3	0.8

2. Cooling Capacity of Indoor Unit

● S-36MM1E5B

Power supply :220-230-240V 1phase-50Hz TC : Total Cooling Capacity (kW), SHC : Sensible Heat Capacity (kW)

This data is when the indoor unit connects with U-6LZ2E5.

RATING CAPACITY:		3.6 kW AIR FLOW RATE : 9.0 m³/min																		
EVAPORATOR		CONDENSER																		
AIR INTAKE. TEMP		AMBIENT TEMP. (°C)																		
W.B.	D.B.		15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	46	50	52
14		TC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.2	0.9	0.5
	21	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	0.9	0.5
	23	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.2	0.9	0.5
	25	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.2	0.9	0.5
	27	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.2	0.9	0.5
15		TC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.2	1.0	0.5
	21	SHC	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.8	1.0	0.5
	23	SHC	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.1	1.0	0.5
	25	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.2	1.0	0.5
	27	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.2	1.0	0.5
16		TC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.8	2.3	1.0	0.6
	21	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.7	1.0	0.6
	23	SHC	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.2	2.0	1.0	0.6
	25	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.5	2.3	1.0	0.6
	27	SHC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.8	2.3	1.0	0.6
	29	SHC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.8	2.3	1.0	0.6
17		TC	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	2.9	2.5	1.1	0.6
	21	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.5	1.0	0.6
	23	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	1.9	1.1	0.6
	25	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.2	1.1	0.6
	27	SHC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.5	1.1	0.6
	29	SHC	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	2.9	2.5	1.1	0.6
18		TC	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.3	3.0	2.6	1.2	0.7
	21	SHC	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.4	0.8	0.6
	23	SHC	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.7	1.1	0.7
	25	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.2	2.0	1.2	0.7
	27	SHC	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.6	2.5	2.3	1.2	0.7
	29	SHC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.8	2.6	1.2	0.7
	31	SHC	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.0	2.6	1.2	0.7
19		TC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.4	3.1	2.7	1.3	0.8
	21	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.4	1.2	0.7	0.5
	23	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.7	1.5	1.0	0.8
	25	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	2.0	1.9	1.3	0.8
	27	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.5	2.3	2.2	1.3	0.8
	29	SHC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.8	2.7	2.5	1.3	0.8
	31	SHC	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.1	3.0	2.7	1.3	0.8
20		TC	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.5	3.2	2.8	1.4	0.8
	23	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.6	1.5	1.4	0.9	0.6
	25	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	1.8	1.7	1.2	0.8
	27	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.2	2.0	1.4	0.8
	29	SHC	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.6	2.5	2.3	1.4	0.8
	31	SHC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.9	2.8	2.6	1.4	0.8
21		TC	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	3.9	3.6	3.4	3.0	1.5	0.9
	23	SHC	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.5	1.4	1.3	0.7	0.5
	25	SHC	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.8	1.7	1.6	1.0	0.8
	27	SHC	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.2	2.1	2.0	1.9	1.3	0.9
	29	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.5	2.4	2.3	2.2	1.5	0.9
	31	SHC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.7	2.7	2.5	1.5	0.9
22		TC	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.0	3.8	3.5	3.2	1.6	1.0
	25	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.7	1.7	1.5	1.4	0.9	0.7
	27	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	2.0	1.9	1.7	1.2	1.0
	29	SHC	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.4	2.3	2.2	2.1	1.5	1.0
	31	SHC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.6	2.5	2.4	1.6	1.0
23		TC	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.4	4.1	3.9	3.6	3.3	1.7	1.0
	25	SHC	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.5	1.5	1.4	1.3	0.7	0.5
	27	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	1.9	1.8	1.7	1.6	1.0	0.8
	29	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.2	2.1	2.0	1.9	1.3	1.0
	31	SHC	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.6	2.5	2.4	2.3	2.2	1.7	1.0

8

2. Cooling Capacity of Indoor Unit

● S-45MM1E5B

Power supply :220-230-240V 1phase-50Hz TC : Total Cooling Capacity (kW), SHC : Sensible Heat Capacity (kW)

This data is when the indoor unit connects with U-6LZ2E5.

RATING CAPACITY:		4.5 kW	AIR FLOW RATE : 10.5 m³/min																	
EVAPORATOR			CONDENSER																	
AIR INTAKE. TEMP			AMBIENT TEMP. (°C)																	
W.B.	D.B.		15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	46	50	52
14		TC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.7	1.1	0.6
	21	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.4	1.1	0.6
	23	SHC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.7	1.1	0.6
	25	SHC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.7	1.1	0.6
	27	SHC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.7	1.1	0.6
15		TC	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	2.8	1.2	0.7
	21	SHC	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.2	1.2	0.7
	23	SHC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.6	1.2	0.7
	25	SHC	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	2.8	1.2	0.7
	27	SHC	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	2.8	1.2	0.7
16		TC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5	2.9	1.3	0.7
	21	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.0	1.3	0.7
	23	SHC	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.4	1.3	0.7
	25	SHC	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.0	2.8	1.3	0.7
	27	SHC	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.4	2.9	1.3	0.7
	29	SHC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5	2.9	1.3	0.7
17		TC	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.6	3.1	1.4	0.8
	21	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	1.9	1.2	0.8
	23	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.5	2.2	1.4	0.8
	25	SHC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.8	2.6	1.4	0.8
	27	SHC	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.2	3.0	1.4	0.8
	29	SHC	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.6	3.1	1.4	0.8
18		TC	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.1	3.7	3.2	1.5	0.9
	21	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	1.9	1.7	1.0	0.7
	23	SHC	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.4	2.3	2.0	1.4	0.9
	25	SHC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.6	2.4	1.5	0.9
	27	SHC	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.0	2.8	1.5	0.9
	29	SHC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.4	3.2	1.5	0.9
	31	SHC	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	3.9	3.7	3.2	1.5	0.9
19		TC	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.3	3.9	3.4	1.6	0.9
	21	SHC	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.7	1.5	0.8	0.6
	23	SHC	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.1	1.9	1.2	0.9
	25	SHC	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.6	2.5	2.2	1.6	0.9
	27	SHC	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.0	2.8	2.6	1.6	0.9
	29	SHC	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.4	3.2	3.0	1.6	0.9
	31	SHC	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.7	3.6	3.4	1.6	0.9
20		TC	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.4	4.0	3.6	1.7	1.0
	23	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.0	1.9	1.7	1.0	0.8
	25	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.4	2.2	2.1	1.4	1.0
	27	SHC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.8	2.6	2.5	1.7	1.0
	29	SHC	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.2	3.0	2.8	1.7	1.0
	31	SHC	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.5	3.4	3.2	1.7	1.0
21		TC	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	4.9	4.5	4.2	3.7	1.8	1.1
	23	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	1.8	1.7	1.5	0.8	0.6
	25	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.2	2.1	1.9	1.2	0.9
	27	SHC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.6	2.4	2.2	1.6	1.1
	29	SHC	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.1	2.9	2.8	2.6	1.8	1.1
	31	SHC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5	3.3	3.2	3.0	1.8	1.1
22		TC	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.0	4.7	4.4	3.9	2.0	1.2
	25	SHC	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.1	2.0	1.9	1.7	1.0	0.8
	27	SHC	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.5	2.4	2.3	2.1	1.4	1.2
	29	SHC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.9	2.8	2.6	2.5	1.8	1.2
	31	SHC	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.2	3.1	3.0	2.8	2.0	1.2
23		TC	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.5	5.2	4.9	4.6	4.2	2.1	1.3
	25	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	1.9	1.8	1.7	1.6	0.9	0.6
	27	SHC	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.4	2.3	2.2	2.1	1.9	1.2	1.0
	29	SHC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.8	2.7	2.6	2.5	2.3	1.6	1.3
	31	SHC	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.1	2.9	2.8	2.7	1.9	1.3

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2. Cooling Capacity of Indoor Unit

● S-56MM1E5B

Power supply :220-230-240V 1phase-50Hz TC : Total Cooling Capacity (kW), SHC : Sensible Heat Capacity (kW)

This data is when the indoor unit connects with U-6LZ2E5.

RATING CAPACITY:		5.6 kW AIR FLOW RATE : 12.5 m³/min																		
EVAPORATOR		CONDENSER																		
AIR INTAKE. TEMP		AMBIENT TEMP. (°C)																		
W.B.	D.B.		15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	46	50	52
14		TC	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.3	1.4	0.8
	21	SHC	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	2.9	1.4	0.8
	23	SHC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.3	1.4	0.8
	25	SHC	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.3	1.4	0.8
	27	SHC	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.3	1.4	0.8
15		TC	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	3.5	1.5	0.8
	21	SHC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.7	1.5	0.8
	23	SHC	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.2	1.5	0.8
	25	SHC	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.5	1.5	0.8
	27	SHC	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	3.5	1.5	0.8
16		TC	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.4	3.6	1.6	0.9
	21	SHC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.8	2.5	1.6	0.9
	23	SHC	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	2.9	1.6	0.9
	25	SHC	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.7	3.4	1.6	0.9
	27	SHC	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	3.6	1.6	0.9
	29	SHC	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.4	3.6	1.6	0.9
17		TC	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.8	4.5	3.8	1.7	1.0
	21	SHC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.6	2.3	1.4	1.0
	23	SHC	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.0	2.7	1.7	1.0
	25	SHC	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.6	3.5	3.2	1.7	1.0
	27	SHC	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	3.9	3.6	1.7	1.0
	29	SHC	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.5	4.4	3.8	1.7	1.0
18		TC	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	4.7	4.0	1.8	1.1
	21	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.4	2.1	1.2	0.9
	23	SHC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.8	2.5	1.6	1.1
	25	SHC	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.3	2.9	1.8	1.1
	27	SHC	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.7	3.4	1.8	1.1
	29	SHC	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.1	3.8	1.8	1.1
	31	SHC	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.6	4.0	1.8	1.1
19		TC	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.3	4.8	4.2	2.0	1.2
	21	SHC	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.3	2.1	1.8	1.0	0.7
	23	SHC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.8	2.6	2.3	1.4	1.2
	25	SHC	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.2	3.0	2.7	1.9	1.2
	27	SHC	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.6	3.4	3.2	2.0	1.2
	29	SHC	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.1	3.9	3.6	2.0	1.2
	31	SHC	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.5	4.3	4.1	2.0	1.2
20		TC	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	5.9	5.5	5.0	4.4	2.1	1.3
	23	SHC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.5	2.3	2.1	1.2	0.9
	25	SHC	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.0	2.8	2.5	1.7	1.3
	27	SHC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.4	3.2	3.0	2.1	1.3
	29	SHC	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.0	3.9	3.6	3.4	2.1	1.3
	31	SHC	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.3	4.1	3.8	2.1	1.3
21		TC	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.1	5.6	5.2	4.7	2.3	1.4
	23	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.5	2.3	2.1	1.9	1.0	0.7
	25	SHC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.9	2.7	2.5	2.4	1.5	1.2
	27	SHC	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.1	3.0	2.8	1.9	1.4
	29	SHC	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.8	3.6	3.4	3.2	2.3	1.4
	31	SHC	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.0	3.9	3.7	2.3	1.4
22		TC	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.3	5.8	5.4	4.9	2.4	1.5
	25	SHC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.7	2.5	2.3	2.1	1.2	0.9
	27	SHC	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.1	2.9	2.8	2.6	1.7	1.4
	29	SHC	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.6	3.4	3.2	3.0	2.1	1.5
	31	SHC	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.0	3.8	3.6	3.4	2.4	1.5
23		TC	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	6.9	6.5	6.1	5.7	5.2	2.6	1.6
	25	SHC	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.6	2.4	2.3	2.1	1.9	1.1	0.7
	27	SHC	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.0	2.9	2.7	2.6	2.4	1.5	1.2
	29	SHC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5	3.3	3.2	3.0	2.8	1.9	1.6
	31	SHC	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	3.9	3.7	3.6	3.4	3.2	2.4	1.6

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2. Cooling Capacity of Indoor Unit

2-5. Middle Static Pressure Duct (Type F3)

● S-15MF3E5B

Power supply :220-230-240V 1phase-50Hz TC : Total Cooling Capacity (kW), SHC : Sensible Heat Capacity (kW)

This data is when the indoor unit connects with U-6LZ2E5.

RATING CAPACITY:		1.5 kW AIR FLOW RATE : 14.0 m³/min																		
EVAPORATOR AIR INTAKE. TEMP		CONDENSER AMBIENT TEMP. (°C)																		
W.B.	D.B.		15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	46	50	52
14		TC	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.5	0.4
	21	SHC	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.5	0.4
	23	SHC	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.5	0.4
	25	SHC	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.5	0.4
	27	SHC	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.5	0.4
15		TC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.0	0.5	0.4
	21	SHC	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.5	0.4
	23	SHC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.0	0.5	0.4
	25	SHC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.0	0.5	0.4
	27	SHC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.0	0.5	0.4
16		TC	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.0	0.6	0.4
	21	SHC	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.4	0.3
	23	SHC	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.0	0.6	0.4
	25	SHC	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.0	0.6	0.4
	27	SHC	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.0	0.6	0.4
	29	SHC	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.0	0.6	0.4
17		TC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.0	0.6	0.5
	21	SHC	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.1	0.1
	23	SHC	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.6	0.5
	25	SHC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.0	0.6	0.5
	27	SHC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.0	0.6	0.5
	29	SHC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.0	0.6	0.5
18		TC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.2	1.1	0.6	0.5
	21	SHC	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
	23	SHC	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.5	0.3	0.3
	25	SHC	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.0	0.6	0.5
	27	SHC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.2	1.1	0.6	0.5
	29	SHC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.2	1.1	0.6	0.5
	31	SHC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.2	1.1	0.6	0.5
19		TC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	1.1	0.7	0.5
	21	SHC	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
	23	SHC	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.2	0.1	0.1
	25	SHC	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.7	0.6	0.5
	27	SHC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.3	1.1	0.7	0.5
	29	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	1.1	0.7	0.5
	31	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	1.1	0.7	0.5
20		TC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.3	1.2	0.7	0.6
	23	SHC	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
	25	SHC	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.4	0.2	0.2
	27	SHC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.0	1.0	0.7	0.6
	29	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.3	1.2	0.7	0.6
	31	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.3	1.2	0.7	0.6
21		TC	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.5	1.4	1.2	0.8	0.6
	23	SHC	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
	25	SHC	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.1	0.1	0.1
	27	SHC	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.5	0.4
	29	SHC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.3	1.3	1.3	1.2	0.8	0.6
	31	SHC	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.5	1.4	1.2	0.8	0.6
22		TC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.5	1.4	1.3	0.8	0.6
	25	SHC	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
	27	SHC	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.2	0.1
	29	SHC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.0	1.0	0.9	0.9	0.7	0.6
	31	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.4	1.3	0.8	0.6
23		TC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.7	1.6	1.5	1.3	0.9	0.7
	25	SHC	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
	27	SHC	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.1	0.1	0.1	0.1
	29	SHC	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.6	0.5	0.4
	31	SHC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.1	0.9	0.7

2. Cooling Capacity of Indoor Unit

● S-22MF3E5B

Power supply :220-230-240V 1phase-50Hz TC : Total Cooling Capacity (kW), SHC : Sensible Heat Capacity (kW)

This data is when the indoor unit connects with U-6LZ2E5.

RATING CAPACITY:		2.2 kW AIR FLOW RATE : 14.0 m³/min																			
EVAPORATOR		CONDENSER AMBIENT TEMP. (°C)																			
AIR INTAKE. TEMP																					
W.B.	D.B.		15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	46	50	52
14		TC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.4	0.8	0.5
	21	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.4	0.8	0.5
	23	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.4	0.8	0.5
	25	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.4	0.8	0.5
	27	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.4	0.8	0.5
15		TC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.4	0.8	0.6
	21	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	0.8	0.6
	23	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.4	0.8	0.6
	25	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.4	0.8	0.6
	27	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.4	0.8	0.6
16		TC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.7	1.5	0.9	0.6
	21	SHC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.2	0.9	0.6
	23	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.7	1.5	0.9	0.6
	25	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.7	1.5	0.9	0.6
	27	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.7	1.5	0.9	0.6
	29	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.7	1.5	0.9	0.6
17		TC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.5	0.9	0.7
	21	SHC	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	0.6	0.5
	23	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	0.9	0.7
	25	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.5	0.9	0.7
	27	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.5	0.9	0.7
	29	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.5	0.9	0.7
18		TC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	1.8	1.6	1.0	0.7
	21	SHC	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.3	0.2
	23	SHC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.1	0.9	0.7
	25	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.6	1.0	0.7
	27	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	1.8	1.6	1.0	0.7
	29	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	1.8	1.6	1.0	0.7
	31	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	1.8	1.6	1.0	0.7
19		TC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	1.9	1.6	1.0	0.8
	21	SHC	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.2	0.1	0.1
	23	SHC	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.8	0.6	0.5
	25	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	1.0	0.8
	27	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	1.9	1.6	1.0	0.8
	29	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	1.9	1.6	1.0	0.8
	31	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	1.9	1.6	1.0	0.8
20		TC	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.1	2.0	1.7	1.1	0.8
	23	SHC	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.5	0.3	0.1
	25	SHC	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.0	0.8	0.7
	27	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	2.3	1.8	1.7	1.7	1.6	1.1	0.8
	29	SHC	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.1	2.0	1.7	1.1	0.8
	31	SHC	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.1	2.0	1.7	1.1	0.8
21		TC	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.4	2.2	2.0	1.8	1.2	0.9
	23	SHC	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.3	0.2	0.1	0.1
	25	SHC	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.8	0.8	0.6	0.4
	27	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	2.5	1.5	1.4	1.3	1.3	1.1	0.9
	29	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	2.0	1.9	1.8	1.2	0.9
	31	SHC	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.4	2.2	2.0	1.8	1.2	0.9
22		TC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.4	2.3	2.1	1.9	1.2	1.0
	25	SHC	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.5	0.5	0.2	0.2
	27	SHC	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	2.6	1.2	1.1	1.1	1.0	0.8	0.7
	29	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.7	1.6	1.5	1.2	1.0
	31	SHC	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.2	2.2	2.1	1.9	1.2	1.0
23		TC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.5	2.3	2.2	2.0	1.3	1.0
	25	SHC	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3	1.2	0.2	0.1	0.1
	27	SHC	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.8	0.8	2.0	0.5	0.4
	29	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.4	1.3	1.3	1.0	0.9
	31	SHC	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.9	1.8	1.3	1.0

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2. Cooling Capacity of Indoor Unit

● S-28MF3E5B

Power supply :220-230-240V 1phase-50Hz TC : Total Cooling Capacity (kW), SHC : Sensible Heat Capacity (kW)

This data is when the indoor unit connects with U-6LZ2E5.

RATING CAPACITY:		2.8 kW AIR FLOW RATE : 14.0 m³/min																			
EVAPORATOR		CONDENSER																			
AIR INTAKE. TEMP		AMBIENT TEMP. (°C)																			
W.B.	D.B.		15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	46	50	52
14		TC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.8	1.0	0.7
	21	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.8	1.0	0.7
	23	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.8	1.0	0.7
	25	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.8	1.0	0.7
	27	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.8	1.0	0.7
15		TC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	2.0	1.8	1.0	0.7
	21	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.0	0.7
	23	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	2.0	1.8	1.0	0.7
	25	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	2.0	1.8	1.0	0.7
	27	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	2.0	1.8	1.0	0.7
16		TC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	1.9	1.1	0.8
	21	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.4	1.1	0.8
	23	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	1.9	1.1	0.8
	25	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	1.9	1.1	0.8
	27	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	1.9	1.1	0.8
	29	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	1.9	1.1	0.8
17		TC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	1.9	1.1	0.9
	21	SHC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.1	0.8	0.7
	23	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.6	1.1	0.9
	25	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	1.9	1.1	0.9
	27	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	1.9	1.1	0.9
	29	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	1.9	1.1	0.9
18		TC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.3	2.0	1.2	0.9
	21	SHC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	0.9	0.8	0.5	0.3
	23	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.4	1.1	0.9
	25	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	1.9	1.2	0.9
	27	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.3	2.0	1.2	0.9
	29	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.3	2.0	1.2	0.9
	31	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.3	2.0	1.2	0.9
19		TC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.4	2.1	1.3	1.0
	21	SHC	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.5	0.2	0.1
	23	SHC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.3	1.2	1.1	0.8	0.7
	25	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.7	1.6	1.3	1.0
	27	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.1	1.3	1.0
	29	SHC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.4	2.1	1.3	1.0
	31	SHC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.4	2.1	1.3	1.0
20		TC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.9	2.7	2.5	2.2	1.4	1.1
	23	SHC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.0	1.0	0.9	0.8	0.5	0.4
	25	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.4	1.3	1.0	0.9
	27	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	2.1	2.0	1.9	1.4	1.1
	29	SHC	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.6	2.5	2.2	1.4	1.1
	31	SHC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.9	2.7	2.5	2.2	1.4	1.1
21		TC	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.0	2.8	2.6	2.3	1.5	1.1
	23	SHC	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.6	0.5	0.2	0.1
	25	SHC	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.3	1.2	1.2	1.0	0.8	0.6
	27	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.8	1.7	1.6	1.3	1.1
	29	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.2	2.1	1.5	1.1
	31	SHC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.9	2.8	2.6	2.3	1.5	1.1
22		TC	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.3	3.1	2.9	2.7	2.4	1.5	1.2
	25	SHC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.0	0.9	0.8	0.8	0.5	0.4
	27	SHC	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.5	1.4	1.3	1.0	0.9
	29	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	2.1	2.0	1.9	1.8	1.5	1.2
	31	SHC	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.6	2.5	2.5	2.4	1.5	1.2
23		TC	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.4	3.2	3.0	2.8	2.5	1.6	1.3
	25	SHC	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.6	0.6	0.5	0.2	0.1
	27	SHC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.1	1.0	0.7	0.6
	29	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.8	1.7	1.6	1.5	1.2	1.1
	31	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.2	2.2	2.1	1.6	1.3

2. Cooling Capacity of Indoor Unit

● S-36MF3E5B

Power supply :220-230-240V 1phase-50Hz TC : Total Cooling Capacity (kW), SHC : Sensible Heat Capacity (kW)

This data is when the indoor unit connects with U-6LZ2E5.

RATING CAPACITY:		3.6 kW AIR FLOW RATE : 14.0 m³/min																			
EVAPORATOR		CONDENSER AMBIENT TEMP. (°C)																			
AIR INTAKE. TEMP																					
W.B.	D.B.		15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	46	50	52
14		TC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.3	1.2	0.9
	21	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.3	1.2	0.9
	23	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.3	1.2	0.9
	25	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.3	1.2	0.9
	27	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.3	1.2	0.9
15		TC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.3	1.3	1.0
	21	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.0	1.3	1.0
	23	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.3	1.3	1.0
	25	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.3	1.3	1.0
	27	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.3	1.3	1.0
16		TC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.8	2.4	1.4	1.0
	21	SHC	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.7	1.3	1.0
	23	SHC	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.4	2.3	1.4	1.0
	25	SHC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.8	2.4	1.4	1.0
	27	SHC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.8	2.4	1.4	1.0
	29	SHC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.8	2.4	1.4	1.0
17		TC	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	2.9	2.5	1.5	1.1
	21	SHC	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.4	1.0	0.9
	23	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	2.0	1.5	1.1
	25	SHC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.5	1.5	1.1
	27	SHC	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	2.9	2.5	1.5	1.1
	29	SHC	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	2.9	2.5	1.5	1.1
18		TC	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.3	3.0	2.6	1.6	1.2
	21	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	1.2	0.8	0.6
	23	SHC	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.7	1.3	1.2
	25	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.5	2.4	2.2	1.6	1.2
	27	SHC	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.0	2.6	1.6	1.2
	29	SHC	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.3	3.0	2.6	1.6	1.2
	31	SHC	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.3	3.0	2.6	1.6	1.2
19		TC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.4	3.1	2.7	1.7	1.3
	21	SHC	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.0	0.9	0.5	0.3
	23	SHC	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.4	1.0	0.9
	25	SHC	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.2	2.1	1.9	1.6	1.3
	27	SHC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.5	1.7	1.3
	29	SHC	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.3	3.1	2.7	1.7	1.3
	31	SHC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.4	3.1	2.7	1.7	1.3
20		TC	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.5	3.2	2.8	1.8	1.4
	23	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	1.1	0.8	0.6
	25	SHC	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.8	1.7	1.3	1.1
	27	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.5	2.3	2.2	1.8	1.4
	29	SHC	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.0	2.9	2.7	1.8	1.4
	31	SHC	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.5	3.2	2.8	1.8	1.4
21		TC	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	3.9	3.6	3.3	2.9	1.9	1.5
	23	SHC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.1	1.0	0.8	0.5	0.3
	25	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.6	1.5	1.4	1.0	0.9
	27	SHC	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.1	2.0	1.9	1.5	1.4
	29	SHC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.8	2.7	2.6	2.4	1.9	1.5
	31	SHC	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.2	3.1	2.9	1.9	1.5
22		TC	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.0	3.7	3.4	3.1	2.0	1.6
	25	SHC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	1.2	1.1	0.7	0.6
	27	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	1.9	1.8	1.8	1.6	1.3	1.1
	29	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.5	2.4	2.3	2.2	1.8	1.6
	31	SHC	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.0	2.9	2.8	2.7	2.0	1.6
23		TC	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.3	4.1	3.8	3.6	3.2	2.1	1.7
	25	SHC	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.1	1.0	0.9	0.8	0.4	0.3
	27	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.6	1.6	1.5	1.3	1.0	0.9
	29	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.2	2.2	2.1	2.0	1.9	1.5	1.4
	31	SHC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.8	2.7	2.6	2.5	2.4	2.1	1.7

2. Cooling Capacity of Indoor Unit

● S-45MF3E5B

Power supply :220-230-240V 1phase-50Hz TC : Total Cooling Capacity (kW), SHC : Sensible Heat Capacity (kW)

This data is when the indoor unit connects with U-6LZ2E5.

RATING CAPACITY:		4.5 kW AIR FLOW RATE : 14.0 m³/min																		
EVAPORATOR		CONDENSER																		
AIR INTAKE. TEMP		AMBIENT TEMP. (°C)																		
W.B.	D.B.		15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	46	50	52
		TC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.9	2.8	1.5	1.1
14	21	SHC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.8	2.8	1.5	1.1
	23	SHC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.9	2.8	1.5	1.1
	25	SHC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.9	2.8	1.5	1.1
	27	SHC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.9	2.8	1.5	1.1
		TC	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.2	2.9	1.6	1.2
15	21	SHC	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.6	2.5	1.6	1.2
	23	SHC	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	2.9	1.6	1.2
	25	SHC	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.2	2.9	1.6	1.2
	27	SHC	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.2	2.9	1.6	1.2
		TC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5	3.0	1.7	1.3
16	21	SHC	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.4	2.2	1.7	1.3
	23	SHC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.7	1.7	1.3
	25	SHC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5	3.0	1.7	1.3
	27	SHC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5	3.0	1.7	1.3
	29	SHC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5	3.0	1.7	1.3
		TC	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.7	3.1	1.8	1.4
17	21	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	1.9	1.4	1.2
	23	SHC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.4	1.8	1.4
	25	SHC	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.0	1.8	1.4
	27	SHC	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.7	3.1	1.8	1.4
	29	SHC	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.7	3.1	1.8	1.4
		TC	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	3.7	3.2	1.9	1.5
18	21	SHC	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.8	1.6	1.1	1.0
	23	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.4	2.2	1.6	1.5
	25	SHC	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	2.9	2.7	1.9	1.5
	27	SHC	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.5	3.2	1.9	1.5
	29	SHC	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	3.7	3.2	1.9	1.5
	31	SHC	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	3.7	3.2	1.9	1.5
		TC	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.3	3.9	3.4	2.1	1.6
19	21	SHC	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.5	1.3	0.9	0.7
	23	SHC	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.1	1.9	1.4	1.2
	25	SHC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.8	2.6	2.4	2.0	1.6
	27	SHC	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.2	3.0	2.1	1.6
	29	SHC	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	3.9	3.7	3.4	2.1	1.6
	31	SHC	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.3	3.9	3.4	2.1	1.6
		TC	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.7	4.4	4.0	3.5	2.2	1.7
20	23	SHC	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	1.9	1.8	1.6	1.1	0.9
	25	SHC	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.6	2.5	2.3	2.1	1.7	1.5
	27	SHC	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.1	3.0	2.9	2.7	2.2	1.7
	29	SHC	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.7	3.6	3.4	3.2	2.2	1.7
	31	SHC	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.2	4.1	4.0	3.5	2.2	1.7
		TC	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	4.8	4.5	4.1	3.7	2.4	1.8
21	23	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.7	1.6	1.5	1.3	0.9	0.7
	25	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.2	2.0	1.9	1.4	1.2
	27	SHC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.8	2.7	2.6	2.4	2.0	1.8
	29	SHC	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.4	3.3	3.1	3.0	2.4	1.8
	31	SHC	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	3.9	3.8	3.7	3.5	2.4	1.8
		TC	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.3	5.0	4.6	4.3	3.8	2.5	1.9
22	25	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	2.0	1.9	1.8	1.6	1.1	1.0
	27	SHC	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.6	2.4	2.3	2.1	1.7	1.5
	29	SHC	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.2	3.1	2.9	2.8	2.7	2.2	1.9
	31	SHC	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.7	3.6	3.5	3.4	3.2	2.5	1.9
		TC	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.4	5.1	4.8	4.4	4.0	2.6	2.1
23	25	SHC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.7	1.6	1.5	1.3	0.9	0.7
	27	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.2	2.1	2.0	1.9	1.4	1.2
	29	SHC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.9	2.8	2.7	2.5	2.4	1.9	1.8
	31	SHC	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.4	3.3	3.2	3.1	2.9	2.5	2.1

2. Cooling Capacity of Indoor Unit

● S-56MF3E5B

Power supply :220-230-240V 1phase-50Hz TC : Total Cooling Capacity (kW), SHC : Sensible Heat Capacity (kW)

This data is when the indoor unit connects with U-6LZ2E5.

RATING CAPACITY:		5.6 kW AIR FLOW RATE : 16.0 m³/min																			
EVAPORATOR		CONDENSER AMBIENT TEMP. (°C)																			
AIR INTAKE. TEMP																					
W.B.	D.B.		15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	46	50	52
14		TC	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.5	1.9	1.4
	21	SHC	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.3	1.9	1.4
	23	SHC	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.5	1.9	1.4
	25	SHC	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.5	1.9	1.4
	27	SHC	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.5	1.9	1.4
15		TC	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.0	3.6	2.0	1.5
	21	SHC	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.1	3.0	2.0	1.5
	23	SHC	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.6	2.0	1.5
	25	SHC	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.0	3.6	2.0	1.5
	27	SHC	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.0	3.6	2.0	1.5
16		TC	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.4	4.4	3.7	2.2	1.6
	21	SHC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.9	2.9	2.6	2.0	1.6
	23	SHC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5	3.5	3.2	2.2	1.6
	25	SHC	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	3.7	2.2	1.6
	27	SHC	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.4	4.4	3.7	2.2	1.6
	29	SHC	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.4	4.4	3.7	2.2	1.6
17		TC	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.6	3.9	2.3	1.7
	21	SHC	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.6	2.3	1.6	1.4
	23	SHC	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.2	2.9	2.3	1.7
	25	SHC	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	3.9	3.6	2.3	1.7
	27	SHC	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.5	3.9	2.3	1.7
	29	SHC	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.6	3.9	2.3	1.7
18		TC	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	4.7	4.0	2.4	1.8
	21	SHC	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.3	2.0	1.3	1.1
	23	SHC	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	2.9	2.6	1.9	1.7
	25	SHC	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.5	3.2	2.4	1.8
	27	SHC	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.1	3.8	2.4	1.8
	29	SHC	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	4.7	4.0	2.4	1.8
	31	SHC	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	4.7	4.0	2.4	1.8
19		TC	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.3	4.8	4.2	2.6	2.0
	21	SHC	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	1.9	1.7	1.1	0.8
	23	SHC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.7	2.5	2.3	1.7	1.5
	25	SHC	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.3	3.1	2.9	2.3	2.0
	27	SHC	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.0	3.8	3.5	2.6	2.0
	29	SHC	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.6	4.4	4.1	2.6	2.0
	31	SHC	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.2	4.8	4.2	2.6	2.0
20		TC	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	5.9	5.4	5.0	4.4	2.7	2.1
	23	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.4	2.2	2.0	1.3	1.1
	25	SHC	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.0	2.8	2.6	2.0	1.7
	27	SHC	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.6	3.4	3.2	2.6	2.1
	29	SHC	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.4	4.2	4.1	3.8	2.7	2.1
	31	SHC	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.0	4.8	4.7	4.4	2.7	2.1
21		TC	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.0	5.6	5.1	4.6	2.9	2.3
	23	SHC	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.2	2.0	1.8	1.7	1.1	0.9
	25	SHC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.8	2.6	2.5	2.3	1.7	1.5
	27	SHC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.4	3.3	3.1	2.9	2.3	2.1
	29	SHC	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.0	3.9	3.7	3.5	2.9	2.3
	31	SHC	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.7	4.5	4.3	4.1	2.9	2.3
22		TC	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.6	6.2	5.7	5.3	4.8	3.1	2.4
	25	SHC	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.6	2.5	2.3	2.1	2.0	1.4	1.2
	27	SHC	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.2	3.1	2.9	2.7	2.6	2.0	1.8
	29	SHC	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.7	3.5	3.4	3.2	2.6	2.4
	31	SHC	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.3	4.1	4.0	3.8	3.1	2.4
23		TC	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	6.8	6.3	5.9	5.5	5.0	3.3	2.6
	25	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.1	1.9	1.8	1.6	1.1	0.9
	27	SHC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.9	2.7	2.6	2.4	2.2	1.7	1.5
	29	SHC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5	3.3	3.2	3.0	2.9	2.3	2.1
	31	SHC	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.1	3.9	3.8	3.7	3.5	2.9	2.6

2. Cooling Capacity of Indoor Unit

● S-60MF3E5B

Power supply :220-230-240V 1phase-50Hz TC : Total Cooling Capacity (kW), SHC : Sensible Heat Capacity (kW)

This data is when the indoor unit connects with U-6LZ2E5.

RATING CAPACITY:		6.0 kW AIR FLOW RATE : 21.0 m³/min																			
EVAPORATOR		CONDENSER																			
AIR INTAKE. TEMP		AMBIENT TEMP. (°C)																			
W.B.	D.B.		15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	46	50	52
		TC	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	3.9	3.8	2.1	1.5
14	21	SHC	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.8	2.1	1.5
	23	SHC	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	3.9	3.8	2.1	1.5
	25	SHC	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	3.9	3.8	2.1	1.5
	27	SHC	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	3.9	3.8	2.1	1.5
		TC	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.3	3.8	2.2	1.6
15	21	SHC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5	3.3	2.2	1.6
	23	SHC	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.3	3.8	2.2	1.6
	25	SHC	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.3	3.8	2.2	1.6
	27	SHC	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.3	3.8	2.2	1.6
		TC	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.7	4.0	2.3	1.7
16	21	SHC	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.2	2.9	2.2	1.7
	23	SHC	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.0	3.7	2.3	1.7
	25	SHC	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.7	4.0	2.3	1.7
	27	SHC	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.7	4.0	2.3	1.7
	29	SHC	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.7	4.0	2.3	1.7
		TC	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.1	4.9	4.1	2.4	1.9
17	21	SHC	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.8	2.5	1.8	1.6
	23	SHC	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.6	3.3	2.4	1.9
	25	SHC	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.4	4.1	2.4	1.9
	27	SHC	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.1	4.9	4.1	2.4	1.9
	29	SHC	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.1	4.9	4.1	2.4	1.9
		TC	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.5	5.0	4.3	2.6	2.0
18	21	SHC	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.4	2.1	1.4	1.2
	23	SHC	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.2	2.9	2.2	2.0
	25	SHC	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.1	3.9	3.7	2.6	2.0
	27	SHC	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	4.9	4.7	4.3	2.6	2.0
	29	SHC	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.5	5.0	4.3	2.6	2.0
	31	SHC	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.5	5.0	4.3	2.6	2.0
		TC	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	5.7	5.1	4.5	2.8	2.1
19	21	SHC	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.2	1.9	1.7	1.1	0.8
	23	SHC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.9	2.7	2.5	1.8	1.6
	25	SHC	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.7	3.5	3.2	2.6	2.1
	27	SHC	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.5	4.3	4.0	2.8	2.1
	29	SHC	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.3	5.1	4.5	2.8	2.1
	31	SHC	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	5.7	5.1	4.5	2.8	2.1
		TC	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.3	5.8	5.3	4.7	2.9	2.3
20	23	SHC	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.5	2.3	2.1	1.4	1.2
	25	SHC	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.3	3.1	2.8	2.2	2.0
	27	SHC	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.1	3.9	3.6	2.9	2.3
	29	SHC	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.0	4.8	4.7	4.4	2.9	2.3
	31	SHC	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.8	5.6	5.3	4.7	2.9	2.3
		TC	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.5	6.0	5.5	4.9	3.1	2.4
21	23	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.1	1.9	1.7	1.0	0.8
	25	SHC	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.0	2.8	2.7	2.4	1.8	1.6
	27	SHC	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.8	3.6	3.4	3.2	2.6	2.3
	29	SHC	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.6	4.4	4.2	4.0	3.1	2.4
	31	SHC	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.4	5.2	5.0	4.8	3.1	2.4
		TC	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.1	6.6	6.2	5.7	5.1	3.3	2.6
22	25	SHC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.6	2.4	2.2	2.0	1.4	1.2
	27	SHC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5	3.3	3.2	3.0	2.8	2.2	2.0
	29	SHC	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.3	4.1	4.0	3.8	3.6	3.0	2.6
	31	SHC	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	4.9	4.8	4.6	4.4	3.3	2.6
		TC	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.2	6.8	6.3	5.9	5.3	3.5	2.8
23	25	SHC	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.1	2.0	1.8	1.6	1.1	0.9
	27	SHC	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.0	2.9	2.7	2.6	2.4	1.8	1.6
	29	SHC	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	3.8	3.7	3.5	3.4	3.2	2.6	2.4
	31	SHC	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.6	4.5	4.3	4.2	4.0	3.4	2.8

2. Cooling Capacity of Indoor Unit

● S-73MF3E5B

Power supply :220-230-240V 1phase-50Hz TC : Total Cooling Capacity (kW), SHC : Sensible Heat Capacity (kW)

This data is when the indoor unit connects with U-6LZ2E5.

RATING CAPACITY:		7.3 kW AIR FLOW RATE : 21.0 m³/min																			
EVAPORATOR		CONDENSER AMBIENT TEMP. (°C)																			
AIR INTAKE. TEMP																					
W.B.	D.B.		15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	46	50	52
14		TC	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.8	4.6	2.5	1.8
	21	SHC	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.4	4.3	2.5	1.8
	23	SHC	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.8	4.6	2.5	1.8
	25	SHC	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.8	4.6	2.5	1.8
	27	SHC	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.8	4.6	2.5	1.8
15		TC	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.3	5.2	4.7	2.6	1.9
	21	SHC	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.1	3.9	2.6	1.9
	23	SHC	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	4.9	4.7	2.6	1.9
	25	SHC	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.3	5.2	4.7	2.6	1.9
	27	SHC	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.3	5.2	4.7	2.6	1.9
16		TC	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.7	4.9	2.8	2.1
	21	SHC	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.8	3.5	2.6	2.1
	23	SHC	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.6	4.3	2.8	2.1
	25	SHC	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.4	4.9	2.8	2.1
	27	SHC	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.7	4.9	2.8	2.1
	29	SHC	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.7	4.9	2.8	2.1
17		TC	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	5.9	5.0	3.0	2.3
	21	SHC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.4	3.0	2.2	1.9
	23	SHC	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.2	3.8	3.0	2.3
	25	SHC	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.0	4.6	3.0	2.3
	27	SHC	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	5.8	5.0	3.0	2.3
	29	SHC	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	5.9	5.0	3.0	2.3
18		TC	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.7	6.1	5.2	3.2	2.4
	21	SHC	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.2	3.0	2.6	1.8	1.5
	23	SHC	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.0	3.8	3.4	2.6	2.3
	25	SHC	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.8	4.6	4.2	3.2	2.4
	27	SHC	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.6	5.4	5.0	3.2	2.4
	29	SHC	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.4	6.1	5.2	3.2	2.4
	31	SHC	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.7	6.1	5.2	3.2	2.4
19		TC	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	6.9	6.3	5.5	3.4	2.6
	21	SHC	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.8	2.6	2.3	1.4	1.2
	23	SHC	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.6	3.4	3.0	2.2	2.0
	25	SHC	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.4	4.1	3.8	3.0	2.6
	27	SHC	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.2	4.9	4.6	3.4	2.6
	29	SHC	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.0	5.7	5.4	3.4	2.6
	31	SHC	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.8	6.3	5.5	3.4	2.6
20		TC	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.7	7.1	6.5	5.7	3.6	2.8
	23	SHC	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.2	2.9	2.6	1.9	1.6
	25	SHC	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.0	3.7	3.4	2.6	2.4
	27	SHC	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	4.7	4.5	4.2	3.4	2.8
	29	SHC	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.5	5.3	5.0	3.6	2.8
	31	SHC	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.3	6.1	5.7	3.6	2.8
21		TC	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	7.9	7.3	6.7	5.9	3.8	3.0
	23	SHC	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	2.9	2.7	2.5	2.2	1.5	1.2
	25	SHC	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.7	3.5	3.3	3.0	2.2	2.0
	27	SHC	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.5	4.3	4.1	3.8	3.0	2.8
	29	SHC	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.3	5.1	4.9	4.5	3.8	3.0
	31	SHC	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.1	5.9	5.6	5.3	3.8	3.0
22		TC	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.6	8.1	7.5	7.0	6.2	4.0	3.2
	25	SHC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5	3.3	3.1	2.9	2.6	1.9	1.6
	27	SHC	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.1	3.9	3.7	3.4	2.6	2.4
	29	SHC	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.0	4.9	4.6	4.4	4.2	3.4	3.1
	31	SHC	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.8	5.7	5.4	5.2	5.0	4.0	3.2
23		TC	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	8.8	8.2	7.7	7.2	6.5	4.3	3.4
	25	SHC	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.0	2.8	2.7	2.5	2.2	1.5	1.2
	27	SHC	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	3.8	3.6	3.4	3.2	3.0	2.3	2.0
	29	SHC	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.6	4.4	4.2	4.0	3.8	3.0	2.8
	31	SHC	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.4	5.2	5.0	4.8	4.6	3.8	3.4

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2. Cooling Capacity of Indoor Unit

● S-90MF3E5B

Power supply :220-230-240V 1phase-50Hz TC : Total Cooling Capacity (kW), SHC : Sensible Heat Capacity (kW)

This data is when the indoor unit connects with U-6LZ2E5.

RATING CAPACITY:		9.0 kW AIR FLOW RATE : 25.0 m³/min																			
EVAPORATOR		CONDENSER																			
AIR INTAKE. TEMP		AMBIENT TEMP. (°C)																			
W.B.	D.B.		15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	46	50	52
14		TC	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	5.9	5.6	3.1	2.2
	21	SHC	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.4	5.2	3.1	2.2
	23	SHC	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	5.9	5.6	3.1	2.2
	25	SHC	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	5.9	5.6	3.1	2.2
	27	SHC	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	5.9	5.6	3.1	2.2
15		TC	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.4	5.8	3.2	2.4
	21	SHC	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.0	4.7	3.2	2.4
	23	SHC	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.0	5.7	3.2	2.4
	25	SHC	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.4	5.8	3.2	2.4
	27	SHC	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.4	5.8	3.2	2.4
16		TC	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.1	7.1	6.0	3.5	2.6
	21	SHC	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.2	3.2	2.6
	23	SHC	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.2	3.5	2.6
	25	SHC	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.0	3.5	2.6
	27	SHC	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.1	7.1	6.0	3.5	2.6
	29	SHC	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.1	7.1	6.0	3.5	2.6
17		TC	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.7	7.3	6.2	3.7	2.8
	21	SHC	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.3	4.2	3.7	2.7	2.3
	23	SHC	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.3	5.2	4.7	3.6	2.8
	25	SHC	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.3	6.1	5.7	3.7	2.8
	27	SHC	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.1	6.2	3.7	2.8
	29	SHC	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.7	7.3	6.2	3.7	2.8
18		TC	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.3	7.5	6.4	3.9	3.0
	21	SHC	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	3.6	3.2	2.2	1.9
	23	SHC	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	4.9	4.6	4.1	3.2	2.8
	25	SHC	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	5.9	5.6	5.1	3.9	3.0
	27	SHC	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.6	6.1	3.9	3.0
	29	SHC	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.5	6.4	3.9	3.0
	31	SHC	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.3	7.5	6.4	3.9	3.0
19		TC	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	8.5	7.7	6.7	4.2	3.2
	21	SHC	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.4	3.1	2.7	1.7	1.4
	23	SHC	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.4	4.1	3.6	2.7	2.3
	25	SHC	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.4	5.0	4.6	3.7	3.2
	27	SHC	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.4	6.0	5.6	4.2	3.2
	29	SHC	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.3	7.0	6.6	4.2	3.2
	31	SHC	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.3	7.7	6.7	4.2	3.2
20		TC	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.5	8.7	8.0	7.0	4.4	3.4
	23	SHC	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.1	3.8	3.5	3.2	2.2	1.9
	25	SHC	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.1	4.8	4.5	4.1	3.2	2.8
	27	SHC	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	5.8	5.5	5.1	4.1	3.4
	29	SHC	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	6.8	6.4	6.1	4.4	3.4
	31	SHC	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.0	7.7	7.4	7.0	4.4	3.4
21		TC	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	9.7	9.0	8.2	7.3	4.7	3.7
	23	SHC	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.6	3.3	3.0	2.7	1.8	1.4
	25	SHC	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.5	4.3	4.0	3.6	2.7	2.4
	27	SHC	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.5	5.2	4.9	4.6	3.7	3.3
	29	SHC	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.5	6.2	5.9	5.6	4.6	3.7
	31	SHC	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.5	7.2	6.9	6.5	4.7	3.7
22		TC	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.6	9.9	9.2	8.6	7.7	4.9	3.9
	25	SHC	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.2	4.0	3.7	3.5	3.2	2.2	1.9
	27	SHC	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.2	4.9	4.7	4.5	4.1	3.2	2.9
	29	SHC	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	5.9	5.7	5.4	5.1	4.1	3.8
	31	SHC	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	6.9	6.6	6.4	6.1	4.9	3.9
23		TC	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	10.9	10.2	9.5	8.9	8.0	5.3	4.2
	25	SHC	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.7	3.5	3.2	3.0	2.7	1.8	1.5
	27	SHC	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.6	4.4	4.1	3.9	3.6	2.7	2.4
	29	SHC	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.6	5.4	5.1	4.9	4.6	3.7	3.4
	31	SHC	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.6	6.3	6.1	5.9	5.6	4.6	4.2

2. Cooling Capacity of Indoor Unit

● S-106MF3E5B

Power supply :220-230-240V 1phase-50Hz TC : Total Cooling Capacity (kW), SHC : Sensible Heat Capacity (kW)

This data is when the indoor unit connects with U-6LZ2E5.

RATING CAPACITY:		10.6 kW AIR FLOW RATE : 32.0 m³/min																		
EVAPORATOR		CONDENSER																		
AIR INTAKE. TEMP		AMBIENT TEMP. (°C)																		
W.B.	D.B.		15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	46	50	52
14		TC	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	6.9	6.6	3.6	2.6
	21	SHC	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.6	3.6	2.6
	23	SHC	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	6.9	6.6	3.6	2.6
	25	SHC	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	6.9	6.6	3.6	2.6
	27	SHC	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	6.9	6.6	3.6	2.6
15		TC	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.7	7.6	6.8	3.8	2.8
	21	SHC	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.3	6.0	3.8	2.8
	23	SHC	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	6.8	3.8	2.8
	25	SHC	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.7	7.6	6.8	3.8	2.8
	27	SHC	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.7	7.6	6.8	3.8	2.8
16		TC	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.4	8.3	7.0	4.1	3.0
	21	SHC	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	5.9	5.8	5.3	4.1	3.0
	23	SHC	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.1	6.5	4.1	3.0
	25	SHC	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.3	7.0	4.1	3.0
	27	SHC	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.4	8.3	7.0	4.1	3.0
	29	SHC	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.4	8.3	7.0	4.1	3.0
17		TC	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.1	8.6	7.3	4.3	3.3
	21	SHC	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.4	5.2	4.7	3.5	3.1
	23	SHC	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.4	5.9	4.3	3.3
	25	SHC	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.7	7.2	4.3	3.3
	27	SHC	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.1	8.6	7.3	4.3	3.3
	29	SHC	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.1	8.6	7.3	4.3	3.3
18		TC	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.8	8.8	7.6	4.6	3.5
	21	SHC	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	4.9	4.5	4.0	2.9	2.5
	23	SHC	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	5.7	5.3	4.1	3.5
	25	SHC	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.4	7.0	6.5	4.6	3.5
	27	SHC	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.2	7.6	4.6	3.5
	29	SHC	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.8	8.8	7.6	4.6	3.5
	31	SHC	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.8	8.8	7.6	4.6	3.5
19		TC	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.0	9.1	7.9	4.9	3.8
	21	SHC	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.2	3.9	3.4	2.3	1.9
	23	SHC	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.5	5.1	4.6	3.5	3.1
	25	SHC	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.7	6.3	5.9	4.7	3.8
	27	SHC	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	7.9	7.6	7.1	4.9	3.8
	29	SHC	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.1	8.8	7.9	4.9	3.8
	31	SHC	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.0	9.1	7.9	4.9	3.8
20		TC	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.2	10.3	9.4	8.3	5.2	4.0
	23	SHC	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.1	4.8	4.4	4.0	2.9	2.5
	25	SHC	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.0	5.7	5.3	4.1	3.7
	27	SHC	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.3	6.9	6.5	5.2	4.0
	29	SHC	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.8	8.5	8.1	7.7	5.2	4.0
	31	SHC	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	9.7	9.3	8.3	5.2	4.0
21		TC	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	11.4	10.6	9.7	8.6	5.5	4.3
	23	SHC	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.4	4.1	3.8	3.4	2.3	1.9
	25	SHC	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.6	5.3	5.0	4.6	3.5	3.1
	27	SHC	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	6.9	6.6	6.2	5.9	4.8	4.3
	29	SHC	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.1	7.8	7.5	7.1	5.5	4.3
	31	SHC	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.3	9.0	8.7	8.3	5.5	4.3
22		TC	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.5	11.7	10.9	10.1	9.0	5.8	4.6
	25	SHC	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.2	5.0	4.7	4.4	4.0	2.9	2.6
	27	SHC	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.2	5.9	5.6	5.2	4.1	3.8
	29	SHC	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.7	7.4	7.1	6.8	6.4	5.4	4.6
	31	SHC	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	8.9	8.6	8.4	8.0	7.7	5.8	4.6
23		TC	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	12.8	12.0	11.2	10.5	9.4	6.2	4.9
	25	SHC	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.5	4.3	4.0	3.8	3.4	2.4	2.0
	27	SHC	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	5.8	5.5	5.2	5.0	4.6	3.6	3.2
	29	SHC	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.0	6.7	6.4	6.2	5.8	4.8	4.4
	31	SHC	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.2	7.9	7.6	7.4	7.0	6.0	4.9

8

2. Cooling Capacity of Indoor Unit

● S-140MF3E5B

Power supply :220-230-240V 1phase-50Hz TC : Total Cooling Capacity (kW), SHC : Sensible Heat Capacity (kW)

This data is when the indoor unit connects with U-6LZ2E5.

RATING CAPACITY:		14.0 kW AIR FLOW RATE : 37.0 m³/min																			
EVAPORATOR		CONDENSER																			
AIR INTAKE. TEMP		AMBIENT TEMP. (°C)																			
W.B.	D.B.		15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	46	50	52
		TC	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.1	8.8	4.8	3.4
14	21	SHC	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.1	8.0	4.8	3.4
	23	SHC	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.1	8.8	4.8	3.4
	25	SHC	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.1	8.8	4.8	3.4
	27	SHC	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.1	8.8	4.8	3.4
		TC	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.2	10.0	8.9	5.1	3.7
15	21	SHC	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.7	7.1	5.1	3.7
	23	SHC	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.1	8.5	5.1	3.7
	25	SHC	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.2	10.0	8.9	5.1	3.7
	27	SHC	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.2	10.0	8.9	5.1	3.7
		TC	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.1	11.0	9.3	5.4	4.0
16	21	SHC	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.2	7.2	6.4	4.8	4.0
	23	SHC	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.6	8.6	7.8	5.4	4.0
	25	SHC	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	9.2	5.4	4.0
	27	SHC	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.1	11.0	9.3	5.4	4.0
	29	SHC	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.1	11.0	9.3	5.4	4.0
		TC	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.0	11.4	9.7	5.7	4.3
	21	SHC	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.7	6.4	5.7	4.1	3.5
17	23	SHC	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.1	7.8	7.1	5.4	4.3
	25	SHC	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.3	8.6	5.7	4.3
	27	SHC	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.0	10.7	9.7	5.7	4.3
	29	SHC	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.0	11.4	9.7	5.7	4.3
		TC	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	12.9	11.6	10.0	6.0	4.6
	21	SHC	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.2	5.6	4.9	3.4	2.8
18	23	SHC	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.6	7.0	6.4	4.8	4.2
	25	SHC	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.0	8.4	7.8	6.0	4.6
	27	SHC	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.4	9.9	9.2	6.0	4.6
	29	SHC	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.8	11.3	10.0	6.0	4.6
	31	SHC	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	12.9	11.6	10.0	6.0	4.6
		TC	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	13.3	12.0	10.5	6.5	5.0
	21	SHC	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.4	4.9	4.3	2.7	2.2
19	23	SHC	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	6.8	6.3	5.6	4.1	3.6
	25	SHC	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.2	7.7	7.1	5.5	4.9
	27	SHC	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.6	9.1	8.5	6.5	5.0
	29	SHC	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.1	10.5	9.9	6.5	5.0
	31	SHC	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.5	11.9	10.5	6.5	5.0
		TC	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.7	13.6	12.5	10.9	6.9	5.3
	23	SHC	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.4	6.0	5.5	4.9	3.4	2.9
20	25	SHC	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.4	7.0	6.4	4.8	4.3
	27	SHC	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.3	8.8	8.3	7.7	6.2	5.3
	29	SHC	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.7	10.2	9.8	9.2	6.9	5.3
	31	SHC	12.2	12.2	12.2	12.2	12.2	12.2	12.2	12.2	12.2	12.2	12.2	12.2	12.1	11.6	11.2	10.5	6.9	5.3
		TC	15.9	15.9	15.9	15.9	15.9	15.9	15.9	15.9	15.9	15.9	15.9	15.9	15.1	14.0	12.8	11.4	7.3	5.7
	23	SHC	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	5.6	5.2	4.8	4.2	2.8	2.2
21	25	SHC	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.0	6.6	6.2	5.6	4.2	3.6
	27	SHC	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.5	8.0	7.6	7.0	5.5	5.0
	29	SHC	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	9.8	9.4	9.0	8.4	6.9	5.7
	31	SHC	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.3	10.8	10.4	9.8	7.3	5.7
		TC	16.8	16.8	16.8	16.8	16.8	16.8	16.8	16.8	16.8	16.8	16.8	16.5	15.4	14.4	13.4	11.9	7.7	6.0
22	25	SHC	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.6	6.2	5.8	5.5	4.9	3.5	2.9
	27	SHC	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.1	7.6	7.2	6.9	6.3	4.8	4.3
	29	SHC	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.4	9.0	8.6	8.3	7.7	6.2	5.7
	31	SHC	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	10.9	10.4	10.0	9.7	9.1	7.6	6.0
		TC	17.7	17.7	17.7	17.7	17.7	17.7	17.7	17.7	17.7	17.7	17.7	16.9	15.8	14.8	13.8	12.5	8.2	6.5
23	25	SHC	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	5.8	5.4	5.1	4.7	4.2	2.8	2.3
	27	SHC	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.2	6.8	6.5	6.1	5.6	4.2	3.7
	29	SHC	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.6	8.2	7.9	7.5	7.0	5.6	5.0
	31	SHC	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.0	9.6	9.2	8.8	8.4	7.0	6.4

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2. Cooling Capacity of Indoor Unit

● S-160MF3E5B

Power supply :220-230-240V 1phase-50Hz TC : Total Cooling Capacity (kW), SHC : Sensible Heat Capacity (kW)

This data is when the indoor unit connects with U-6LZ2E5.

RATING CAPACITY:		15.5 kW AIR FLOW RATE : 40.0 m³/min																			
EVAPORATOR		CONDENSER																			
AIR INTAKE. TEMP		AMBIENT TEMP. (°C)																			
W.B.	D.B.		15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	46	50	52
14		TC	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.1	9.7	5.3	3.8
	21	SHC	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.8	8.6	5.3	3.8
	23	SHC	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.1	9.7	5.3	3.8
	25	SHC	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.1	9.7	5.3	3.8
	27	SHC	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.1	9.7	5.3	3.8
15		TC	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.3	11.1	9.9	5.6	4.1
	21	SHC	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.3	7.7	5.6	4.1
	23	SHC	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	9.9	9.8	9.3	5.6	4.1
	25	SHC	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.3	11.1	9.9	5.6	4.1
	27	SHC	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.3	11.1	9.9	5.6	4.1
16		TC	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.3	12.2	10.3	6.0	4.4
	21	SHC	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.8	6.9	5.1	4.4
	23	SHC	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.3	8.5	6.0	4.4
	25	SHC	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	10.9	10.0	6.0	4.4
	27	SHC	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.3	12.2	10.3	6.0	4.4
	29	SHC	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.3	12.2	10.3	6.0	4.4
17		TC	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	12.6	10.7	6.3	4.8
	21	SHC	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	6.9	6.1	4.3	3.7
	23	SHC	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.8	8.5	7.6	5.8	4.8
	25	SHC	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.0	9.2	6.3	4.8
	27	SHC	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	11.9	11.6	10.7	6.3	4.8
	29	SHC	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	12.6	10.7	6.3	4.8
18		TC	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.3	12.9	11.1	6.7	5.1
	21	SHC	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.7	6.1	5.3	3.6	3.0
	23	SHC	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.2	7.6	6.9	5.1	4.5
	25	SHC	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.8	9.2	8.4	6.6	5.1
	27	SHC	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.3	10.7	9.9	6.7	5.1
	29	SHC	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.9	12.2	11.1	6.7	5.1
	31	SHC	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.3	12.9	11.1	6.7	5.1
19		TC	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	14.7	13.3	11.6	7.2	5.5
	21	SHC	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	5.8	5.2	4.6	2.9	2.2
	23	SHC	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.4	6.8	6.1	4.4	3.7
	25	SHC	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	8.9	8.3	7.6	5.9	5.3
	27	SHC	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.4	9.9	9.1	7.2	5.5
	29	SHC	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.0	11.4	10.7	7.2	5.5
	31	SHC	13.9	13.9	13.9	13.9	13.9	13.9	13.9	13.9	13.9	13.9	13.9	13.9	13.9	13.5	12.9	11.6	7.2	5.5
20		TC	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.3	15.0	13.8	12.1	7.6	5.9
	23	SHC	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.0	6.5	6.0	5.3	3.6	3.1
	25	SHC	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.5	8.0	7.5	6.9	5.1	4.5
	27	SHC	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.1	9.5	9.1	8.4	6.7	5.9
	29	SHC	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.6	11.1	10.6	9.9	7.6	5.9
	31	SHC	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	12.6	12.1	11.4	7.6	5.9
21		TC	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	16.7	15.5	14.2	12.6	8.1	6.3
	23	SHC	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.1	5.6	5.2	4.5	2.9	2.3
	25	SHC	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	7.6	7.2	6.7	6.0	4.4	3.8
	27	SHC	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.2	8.7	8.2	7.5	6.0	5.3
	29	SHC	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	10.7	10.2	9.7	9.1	7.5	6.3
	31	SHC	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.2	11.7	11.3	10.6	8.1	6.3
22		TC	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.3	17.1	15.9	14.8	13.2	8.5	6.7
	25	SHC	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.2	6.7	6.3	5.9	5.3	3.7	3.1
	27	SHC	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.7	8.3	7.8	7.4	6.8	5.2	4.6
	29	SHC	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.3	9.8	9.3	8.9	8.3	6.7	6.1
	31	SHC	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.8	11.3	10.8	10.4	9.8	8.2	6.7
23		TC	19.6	19.6	19.6	19.6	19.6	19.6	19.6	19.6	19.6	19.6	19.6	18.7	17.5	16.4	15.3	13.8	9.1	7.2
	25	SHC	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.3	5.9	5.5	5.0	4.5	3.0	2.3
	27	SHC	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	7.8	7.4	7.0	6.5	6.0	4.4	3.8
	29	SHC	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.3	8.9	8.5	8.1	7.6	6.0	5.3
	31	SHC	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	10.9	10.4	10.0	9.6	9.1	7.4	6.8

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