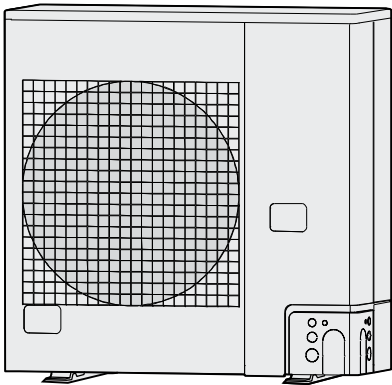


TECHNICAL DATA

Mini VRF SYSTEM



Model No.

Outdoor Units				
Type	Outdoor Unit Type	Rated Capacity		
		4 HP	5 HP	6 HP
LE2	mini VRF System	U-4LE2E5	U-5LE2E5	U-6LE2E5

HP = horsepower

Contents

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1. Outdoor Unit

1-1. Specifications

Unit specifications

Outdoor		series	-			-		
		MODEL	U-4LE2E5			U-5LE2E5		
Performance test condition			EN14511			EN14511		
Power supply		ø,Hz	1Ø, 220-230-240V,50Hz			1Ø, 220-230-240V,50Hz		
		V	220	230	240	220	230	240
C O O L I N G	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	12.7	12.2	17.0	16.3	15.6
	Input power	kW	2.69	2.69	2.69	3.45	3.45	3.45
	EER	-	4.50	4.50	4.50	4.06	4.06	4.06
	Power factor	%	92	92	92	92	92	92
	Noise outdoor	dB-A (Normal)	52.0			53.0		
		Power Level dB (Normal)	69.0			71.0		
		dB-A (Silent 1)	49.0			50.0		
		dB-A (Silent 2)	47.0			48.0		
		dB-A (Silent 3)	45.0			46.0		
H E A T I N G	Capacity	kW	12.5	12.5	12.5	16.0	16.0	16.0
		BTU/h	42700	42700	42700	54600	54600	54600
	Current	A	12.2	11.6	11.2	17.6	16.8	16.1
	Input power	kW	2.41	2.41	2.41	3.48	3.48	3.48
	COP	-	5.19	5.19	5.19	4.60	4.60	4.60
	Power factor	%	90	90	90	90	90	90
	Noise outdoor	dB-A (Normal)	54.0			56.0		
		Power Level dB (Normal)	72.0			75.0		
	Max Current (A) / Max Input power (kW)		17.3 / 3.50	17.3 / 3.66	17.3 / 3.82	24.3 / 4.92	24.3 / 5.14	24.3 / 5.37
	Starting current(A) / Comp output(W)		1 / -	1 / -	1 / -	1 / -	1 / -	1 / -
Time Delay fuse 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		m³ / min	69			72		
Refrigerant type / amount g			R410A / 6.7kg			R410A / 6.7kg		
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		106			106		
	(GROSS) kg		114			114		
Layers limit			3			3		
Operation condition (Outdoor)	Cool (DBT)		-10°C~46°C			-10°C~46°C		
	Heat (WBT)		-20°C~18°C			-20°C~18°C		
MAX. WORKING PRESSURE	High side bar (MPa)		38.0 (3.80)			38.0 (3.80)		
	Low side bar (MPa)		27.0 (2.70)			27.0 (2.70)		
P I P I N G	Pipe diameter mm (inch)		(Liquid) 9.52(3/8) (Gas) 15.88(5/8)			(Liquid) 9.52(3/8) (Gas) 15.88(5/8)		
	Connecting method		flared(Liquid) , flared(Gas)			flared(Liquid) , flared(Gas)		
	Max tubing length m		7.5	~	150	7.5	~	150
	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)*			8 (12)*		
Max allowable indoor/outdoor capacity ratio %			50 ~ 130			50 ~ 130		

Max total refrigerant amount of outdoor unit is 14.4kg.

*In case of 1.5kW indoor unit's connection, able to connect maximum indoor units.

1. Outdoor Unit

1-1. Specifications

Unit specifications

Outdoor		series	-					
		MODEL	U-6LE2E5					
Performance test condition			EN14511					
Power supply		ø,Hz	1Ø, 220-230-240V,50Hz					
		V	220	230	240			
C O O L I N G	Capacity	kW	15.5	15.5	15.5			
		BTU/h	52900	52900	52900			
	Current	A	20.3	19.4	18.6			
	Input power	kW	4.15	4.15	4.15			
	EER	-	3.73	3.73	3.73			
	Power factor	%	93	93	93			
	Noise outdoor	dB-A (Normal)	54.0					
		Power Level dB (Normal)	73.0					
		dB-A (Silent 1)	51.0					
		dB-A (Silent 2)	49.0					
dB-A (Silent 3)		47.0						
H E A T I N G	Capacity	kW	16.5	16.5	16.5			
		BTU/h	56300	56300	56300			
	Current	A	19.1	18.2	17.5			
	Input power	kW	3.86	3.86	3.86			
	COP	-	4.27	4.27	4.27			
	Power factor	%	92	92	92			
	Noise outdoor	dB-A (Normal)	56.0					
		Power Level dB (Normal)	75.0					
Max Current (A) / Max Input power (kW)		27.4 / 5.61		27.4 / 5.86	27.4 / 6.12			
Starting current(A) / Comp output(W)		1 / -		1 / -	1 / -			
Time Delay fuse max size (A)		35						
Fan motor output		W / Pole number	120 / 8					
External static pressure		Pa	0 ~ 35					
Air flow		m³/ min	74					
Refrigerant type / amount g		R410A / 6.7kg						
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		106					
	(GROSS) kg		114					
Layers limit		3						
Operation condition (Outdoor)	Cool (DBT)		-10°C~46°C					
	Heat (WBT)		-20°C~18°C					
MAX. WORKING PRESSURE	High side bar (MPa)		38.0 (3.80)					
	Low side bar (MPa)		27.0 (2.70)					
P I P I N G	Pipe diameter mm (inch)		(Liquid) 9.52(3/8) (Gas) 15.88(5/8)					
	Connecting method		flared(Liquid) , flared(Gas)					
	Max tubing length m		7.5	~	150			
	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)*					
Max allowable indoor/outdoor capacity ratio %		50 ~ 130						

Max total refrigerant amount of outdoor unit is 14.4kg.

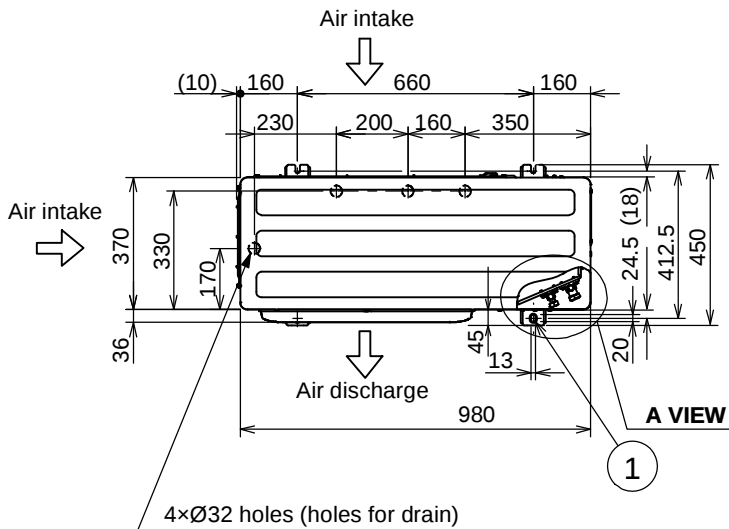
*In case of 1.5kW indoor unit's connection, able to connect maximum 12 indoor units.

1. Outdoor Unit

1-2. Dimensional Data

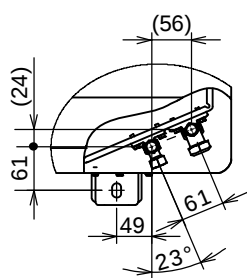
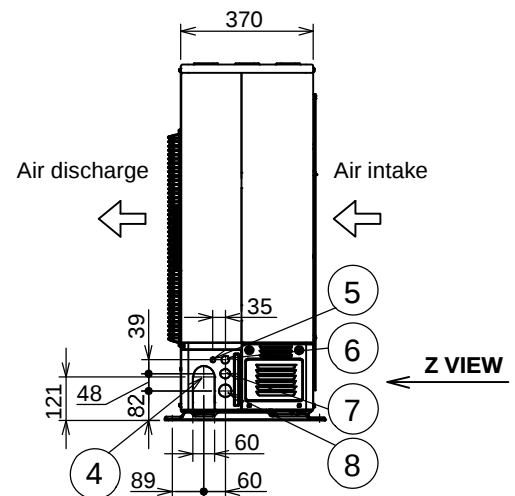
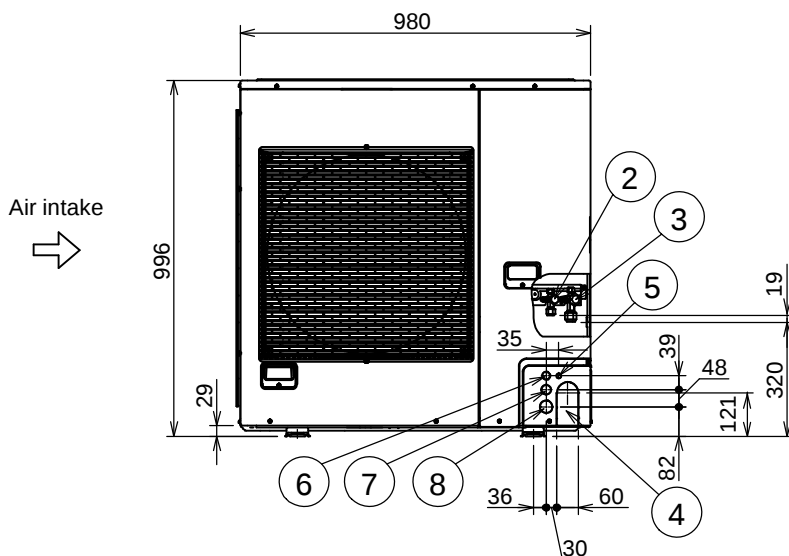
U-4LE2E5, U-5LE2E5, U-6LE2E5

Unit: mm

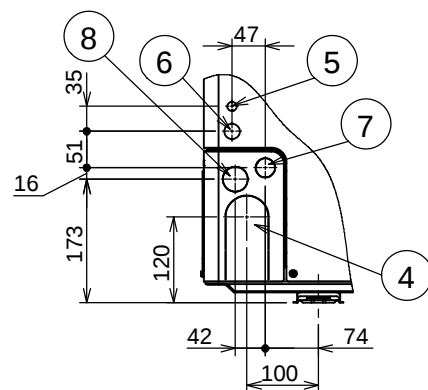


When using a drain pipe, install the drain socket (field supply) on to the drain port. Seal the other drain port with the rubber cap.

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)



A VIEW



Z VIEW

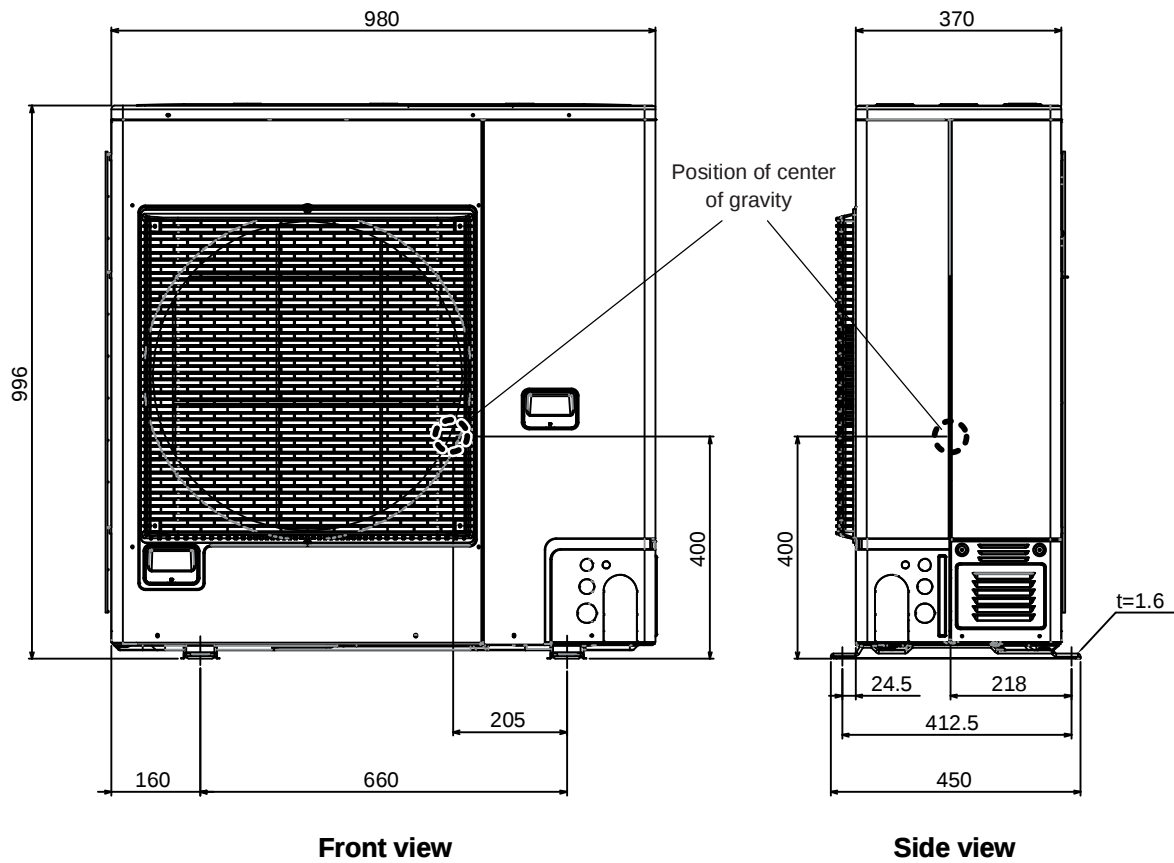
1. Outdoor Unit

1-3. Position of Center of Gravity U-4LE2E5, U-5LE2E5, U-6LE2E5

Unit: mm

Weight

Model	Weight
	(kg)
U-4LE2E5	106
U-5LE2E5	106
U-6LE2E5	106

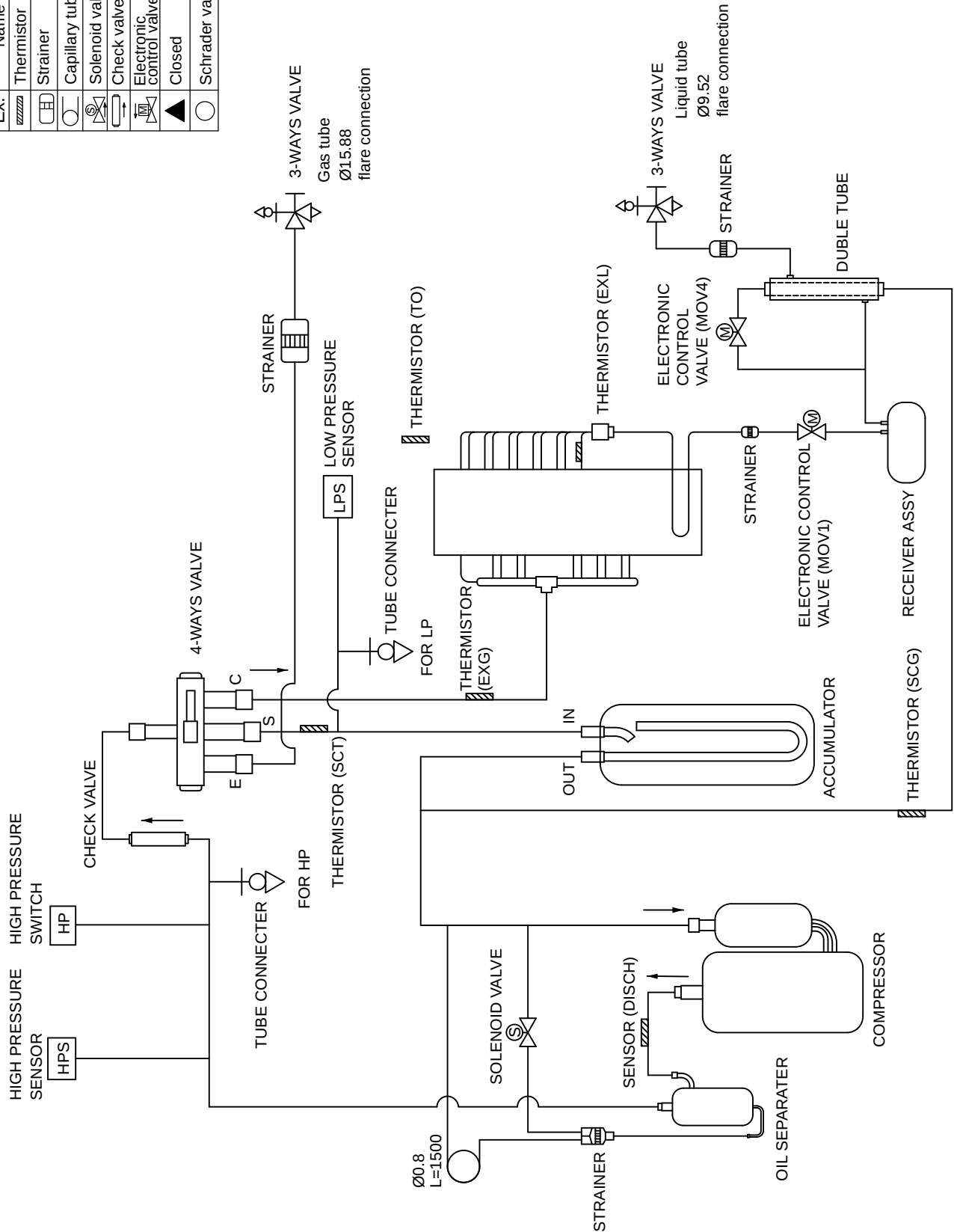


1. Outdoor Unit

1-4. Refrigerant Flow Diagram

U-4LE2E5, U-5LE2E5, U-6LE2E5

Ex.	Name
	Thermistor
	Strainer
	Capillary tube
	Solenoid valve
	Check valve
	Electronic control valve
	Closed
	Schrader valve



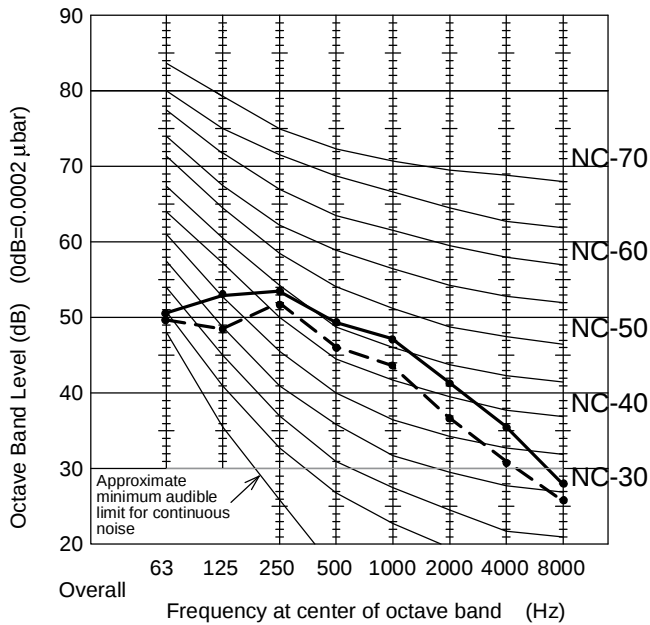
1. Outdoor Unit

1-5. Noise Criterion Curves

Cooling

MODEL	U-4LE2E5
SOUND LEVEL dB(A)	52.0 (Quiet mode 49.0)
CONDITION	1 m in front at height of 1.5 m

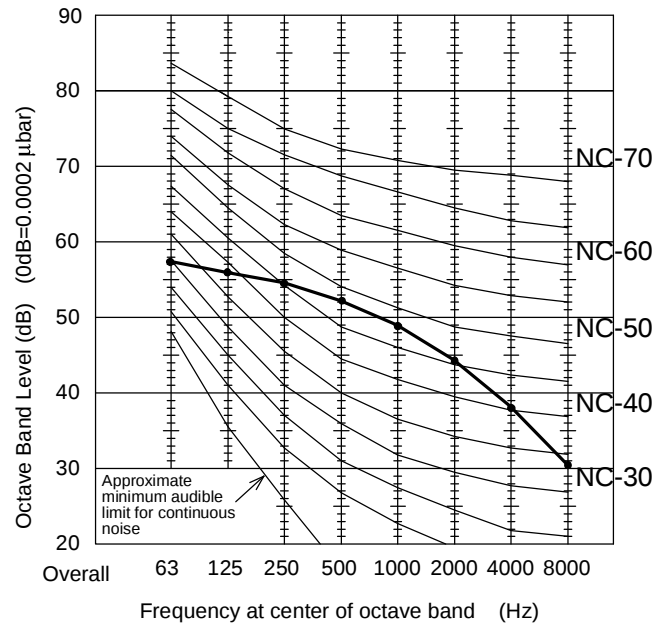
—●— Standard mode
- -●- - Quiet mode



Heating

MODEL	U-4LE2E5
SOUND LEVEL dB(A)	54.0
CONDITION	1 m in front at height of 1.5 m

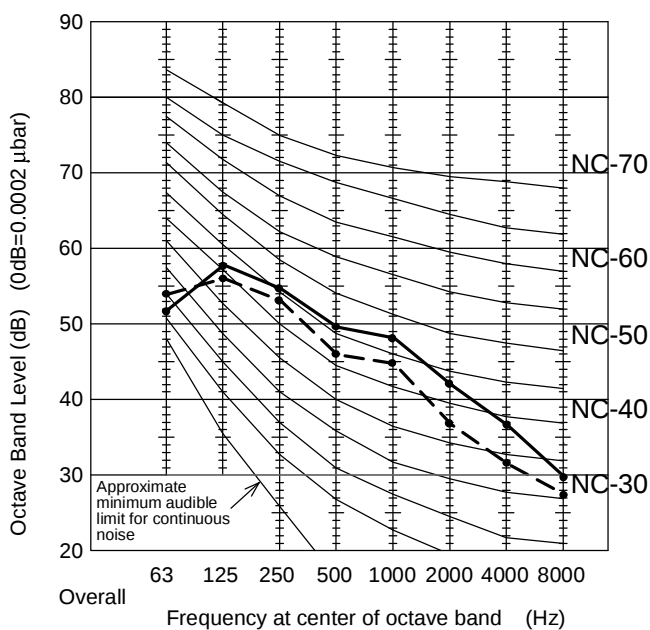
—●— Standard mode



Cooling

MODEL	U-5LE2E5
SOUND LEVEL dB(A)	53.0 (Quiet mode 50.0)
CONDITION	1 m in front at height of 1.5 m

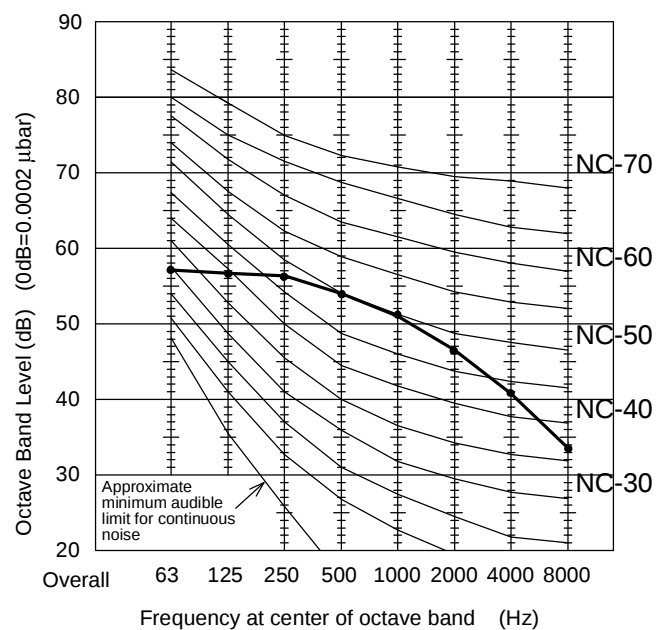
—●— Standard mode
- -●- - Quiet mode



Heating

MODEL	U-5LE2E5
SOUND LEVEL dB(A)	56.0
CONDITION	1 m in front at height of 1.5 m

—●— Standard mode



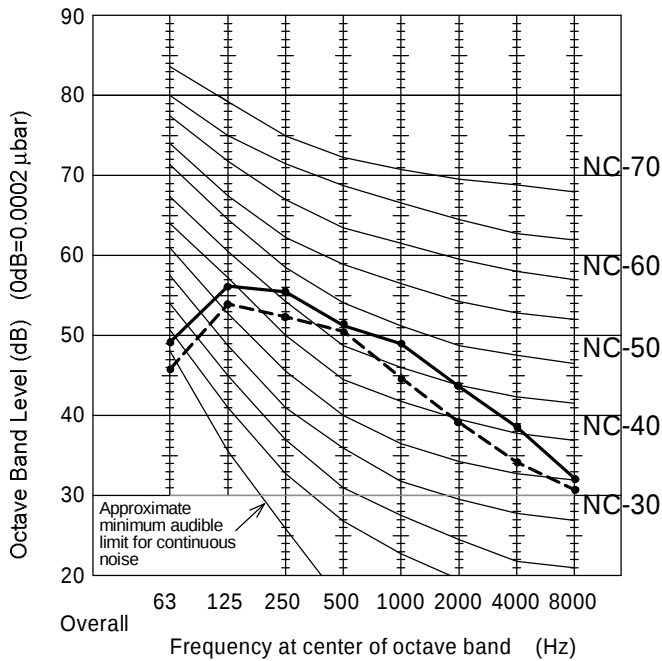
1. Outdoor Unit

1-5. Noise Criterion Curves

Cooling

MODEL	U-6LE2E5
SOUND LEVEL dB(A)	54.0 (Quiet mode 51.0)
CONDITION	1 m in front at height of 1.5 m

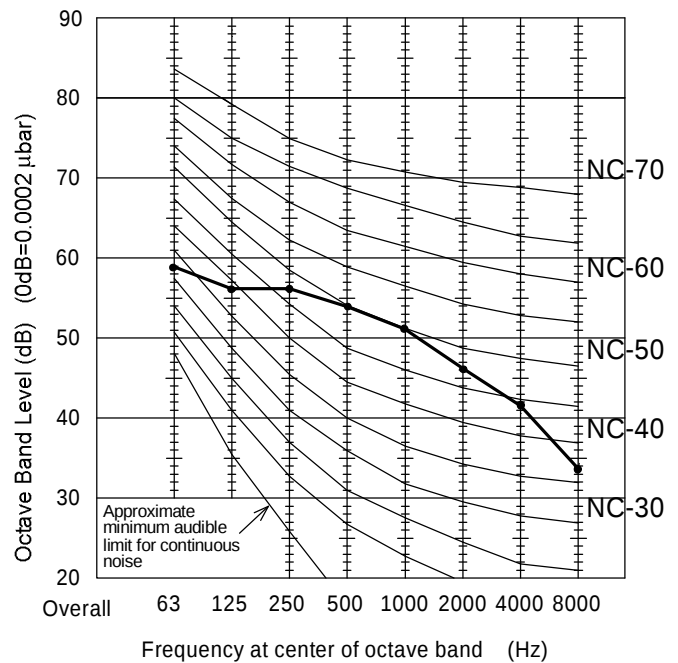
—●— Standard mode
- -●- - Quiet mode



Heating

MODEL	U-6LE2E5
SOUND LEVEL dB(A)	56.0
CONDITION	1 m in front at height of 1.5 m

—●— Standard mode



Contents

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1. Capacity of Outdoor Unit

1-1. U-4LE2E5 (Cooling)

Capacity Ratio 30-130%

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
130%	-10.0	10.5	0.95	12.6	1.13	13.0	1.18	13.0	1.18	14.7	1.32	16.5	1.48	18.2	1.63
	-5.0	10.5	0.95	12.6	1.14	13.0	1.17	13.0	1.17	14.7	1.33	16.5	1.48	18.2	1.64
	0.0	10.5	0.96	12.6	1.13	13.0	1.17	13.0	1.17	14.7	1.33	16.5	1.49	18.2	1.64
	5.0	10.5	0.95	12.6	1.14	13.0	1.18	13.0	1.18	14.7	1.34	16.5	1.50	18.2	1.65
	10.0	10.5	0.96	12.6	1.15	13.0	1.20	13.0	1.20	14.7	1.36	16.5	1.52	18.2	1.68
	15.0	10.5	1.00	12.6	1.20	13.0	1.26	13.0	1.26	14.7	1.45	16.5	1.68	18.2	1.93
	20.0	10.5	1.28	12.6	1.57	13.0	1.72	13.0	1.72	14.7	2.00	16.5	2.30	18.2	2.61
	25.0	10.5	1.68	12.6	2.05	13.0	2.20	13.0	2.20	14.7	2.53	16.5	2.88	18.2	3.23
	30.0	10.5	2.02	12.6	2.45	13.0	2.59	13.0	2.59	14.7	2.96	16.5	3.35	18.2	3.74
	35.0	10.5	2.32	12.6	2.80	13.0	2.96	13.0	2.96	14.7	3.39	16.5	3.83	17.3	3.90
	40.0	10.5	2.66	12.6	3.23	13.0	3.42	13.0	3.42	14.7	3.90	15.6	3.90	16.5	3.90
	43.0	10.3	2.86	12.3	3.47	12.4	3.48	12.4	3.48	13.4	3.53	14.5	3.62	15.8	3.75
	46.0	10.1	3.01	11.0	3.01	11.0	3.01	11.0	3.01	12.1	3.13	13.4	3.29	14.8	3.47

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
120%	-10.0	9.7	0.88	11.6	1.05	12.7	1.15	12.7	1.15	14.4	1.30	16.1	1.44	17.8	1.59
	-5.0	9.7	0.88	11.6	1.05	12.7	1.14	12.7	1.14	14.4	1.29	16.1	1.45	17.8	1.60
	0.0	9.7	0.89	11.6	1.05	12.7	1.15	12.7	1.15	14.4	1.30	16.1	1.45	17.8	1.60
	5.0	9.7	0.88	11.6	1.05	12.7	1.16	12.7	1.16	14.4	1.31	16.1	1.46	17.8	1.62
	10.0	9.7	0.89	11.6	1.07	12.7	1.17	12.7	1.17	14.4	1.33	16.1	1.49	17.8	1.64
	15.0	9.7	0.93	11.6	1.11	12.7	1.23	12.7	1.23	14.4	1.39	16.1	1.60	17.8	1.83
	20.0	9.7	1.17	11.6	1.44	12.7	1.65	12.7	1.65	14.4	1.92	16.1	2.20	17.8	2.50
	25.0	9.7	1.54	11.6	1.88	12.7	2.12	12.7	2.12	14.4	2.44	16.1	2.77	17.8	3.11
	30.0	9.7	1.86	11.6	2.25	12.7	2.51	12.7	2.51	14.4	2.87	16.1	3.24	17.8	3.61
	35.0	9.7	2.14	11.6	2.58	12.7	2.87	12.7	2.87	14.4	3.28	16.1	3.70	17.2	3.90
	40.0	9.7	2.45	11.6	2.96	12.7	3.31	12.7	3.31	14.4	3.80	15.4	3.90	16.4	3.90
	43.0	9.5	2.63	11.4	3.19	12.3	3.45	12.3	3.45	13.2	3.48	14.2	3.56	15.5	3.67
	46.0	9.3	2.82	10.8	2.97	10.8	2.97	10.8	2.97	11.8	3.07	13.0	3.21	14.4	3.38

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
110%	-10.0	8.9	0.80	10.6	0.96	12.4	1.12	12.4	1.12	14.1	1.27	15.7	1.41	17.4	1.56
	-5.0	8.9	0.81	10.6	0.97	12.4	1.12	12.4	1.12	14.1	1.26	15.7	1.41	17.4	1.56
	0.0	8.9	0.82	10.6	0.96	12.4	1.12	12.4	1.12	14.1	1.27	15.7	1.42	17.4	1.57
	5.0	8.9	0.81	10.6	0.97	12.4	1.13	12.4	1.13	14.1	1.28	15.7	1.43	17.4	1.58
	10.0	8.9	0.82	10.6	0.98	12.4	1.15	12.4	1.15	14.1	1.30	15.7	1.45	17.4	1.60
	15.0	8.9	0.85	10.6	1.02	12.4	1.19	12.4	1.19	14.1	1.35	15.7	1.53	17.4	1.74
	20.0	8.9	1.07	10.6	1.31	12.4	1.58	12.4	1.58	14.1	1.84	15.7	2.10	17.4	2.38
	25.0	8.9	1.41	10.6	1.71	12.4	2.05	12.4	2.05	14.1	2.35	15.7	2.67	17.4	2.99
	30.0	8.9	1.71	10.6	2.06	12.4	2.43	12.4	2.43	14.1	2.77	15.7	3.13	17.4	3.49
	35.0	8.9	1.96	10.6	2.36	12.4	2.78	12.4	2.78	14.1	3.17	15.7	3.57	17.1	3.90
	40.0	8.9	2.24	10.6	2.71	12.4	3.20	12.4	3.20	14.1	3.67	15.3	3.90	16.2	3.90
	43.0	8.7	2.41	10.4	2.91	12.1	3.42	12.1	3.42	12.9	3.44	14.0	3.50	15.1	3.60
	46.0	8.5	2.58	10.1	2.92	10.6	2.92	10.6	2.92	11.6	3.01	12.7	3.14	14.0	3.30

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
100%	-10.0	8.1	0.73	9.7	0.88	11.3	1.02	12.1	1.10	13.7	1.24	15.3	1.37	16.9	1.52
	-5.0	8.1	0.74	9.7	0.88	11.3	1.03	12.1	1.10	13.7	1.23	15.3	1.38	16.9	1.52
	0.0	8.1	0.74	9.7	0.88	11.3	1.02	12.1	1.09	13.7	1.24	15.3	1.38	16.9	1.53
	5.0	8.1	0.74	9.7	0.88	11.3	1.03	12.1	1.10	13.7	1.25	15.3	1.39	16.9	1.54
	10.0	8.1	0.75	9.7	0.90	11.3	1.04	12.1	1.12	13.7	1.27	15.3	1.41	16.9	1.56
	15.0	8.1	0.78	9.7	0.93	11.3	1.09	12.1	1.16	13.7	1.31	15.3	1.46	16.9	1.65
	20.0	8.1	0.97	9.7	1.18	11.3	1.40	12.1	1.52	13.7	1.76	15.3	2.01	16.9	2.27
	25.0	8.1	1.28	9.7	1.55	11.3	1.83	12.1	1.97	13.7	2.26	15.3	2.56	16.9	2.87
	30.0	8.1	1.55	9.7	1.87	11.3	2.19	12.1	2.35	13.7	2.68	15.3	3.02	16.9	3.36
	35.0	8.1	1.78	9.7	2.14	11.3	2.50	12.1	2.69	13.7	3.06	15.3	3.45	16.9	3.85
	40.0	8.1	2.04	9.7	2.45	11.3	2.88	12.1	3.09	13.7	3.54	15.2	3.89	16.1	3.90
	43.0	7.9	2.18	9.5	2.63	11.1	3.09	11.9	3.33	12.8	3.40	13.7	3.44	14.8	3.53
	46.0	7.7	2.34	9.3	2.82	10.0	2.86	10.4	2.88	11.4	2.96	12.4	3.07	13.7	3.21

* 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-4LE2E5 (Cooling)

Capacity Ratio 30-130%

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
90%	-10.0	7.3	0.66	8.7	0.79	10.2	0.92	10.9	0.99	12.3	1.12	13.8	1.25	15.2	1.38
	-5.0	7.3	0.67	8.7	0.80	10.2	0.93	10.9	0.99	12.3	1.12	13.8	1.24	15.2	1.37
	0.0	7.3	0.67	8.7	0.80	10.2	0.92	10.9	0.99	12.3	1.12	13.8	1.25	15.2	1.38
	5.0	7.3	0.67	8.7	0.80	10.2	0.93	10.9	0.99	12.3	1.12	13.8	1.25	15.2	1.39
	10.0	7.3	0.67	8.7	0.81	10.2	0.94	10.9	1.00	12.3	1.14	13.8	1.27	15.2	1.40
	15.0	7.3	0.70	8.7	0.83	10.2	0.97	10.9	1.04	12.3	1.17	13.8	1.31	15.2	1.44
	20.0	7.3	0.84	8.7	1.01	10.2	1.18	10.9	1.27	12.3	1.46	13.8	1.66	15.2	1.86
	25.0	7.3	1.12	8.7	1.34	10.2	1.57	10.9	1.69	12.3	1.92	13.8	2.17	15.2	2.42
	30.0	7.3	1.37	8.7	1.64	10.2	1.91	10.9	2.05	12.3	2.32	13.8	2.60	15.2	2.89
	35.0	7.3	1.58	8.7	1.88	10.2	2.19	10.9	2.35	12.3	2.66	13.8	2.98	15.2	3.31
	40.0	7.3	1.80	8.7	2.15	10.2	2.51	10.9	2.69	12.3	3.05	13.8	3.42	15.1	3.73
	43.0	7.1	1.92	8.5	2.30	10.0	2.69	10.7	2.88	12.1	3.28	12.8	3.25	13.6	3.28
	46.0	7.0	2.06	8.4	2.47	9.5	2.76	9.8	2.75	10.5	2.77	11.4	2.82	12.3	2.91

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
80%	-10.0	6.5	0.59	7.7	0.71	9.0	0.82	9.7	0.88	11.0	1.00	12.3	1.11	13.6	1.23
	-5.0	6.5	0.59	7.7	0.71	9.0	0.83	9.7	0.88	11.0	1.00	12.3	1.12	13.6	1.22
	0.0	6.5	0.60	7.7	0.71	9.0	0.83	9.7	0.89	11.0	0.99	12.3	1.11	13.6	1.23
	5.0	6.5	0.61	7.7	0.71	9.0	0.82	9.7	0.88	11.0	1.00	12.3	1.12	13.6	1.23
	10.0	6.5	0.60	7.7	0.72	9.0	0.83	9.7	0.89	11.0	1.01	12.3	1.13	13.6	1.24
	15.0	6.5	0.62	7.7	0.74	9.0	0.86	9.7	0.92	11.0	1.03	12.3	1.15	13.6	1.27
	20.0	6.5	0.72	7.7	0.85	9.0	0.99	9.7	1.06	11.0	1.20	12.3	1.34	13.6	1.49
	25.0	6.5	0.96	7.7	1.14	9.0	1.33	9.7	1.42	11.0	1.61	12.3	1.80	13.6	1.99
	30.0	6.5	1.20	7.7	1.42	9.0	1.64	9.7	1.75	11.0	1.98	12.3	2.21	13.6	2.44
	35.0	6.5	1.39	7.7	1.64	9.0	1.90	9.7	2.03	11.0	2.29	12.3	2.55	13.6	2.81
	40.0	6.5	1.57	7.7	1.87	9.0	2.16	9.7	2.31	11.0	2.61	12.3	2.91	13.6	3.21
	43.0	6.3	1.68	7.6	1.99	8.9	2.31	9.5	2.47	10.8	2.79	12.0	3.12	12.6	3.09
	46.0	6.2	1.80	7.4	2.14	8.7	2.48	9.3	2.65	9.8	2.63	10.4	2.63	11.2	2.66

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
70%	-10.0	5.6	0.52	6.8	0.62	7.9	0.72	8.5	0.77	9.6	0.87	10.7	0.97	11.9	1.08
	-5.0	5.6	0.52	6.8	0.62	7.9	0.72	8.5	0.77	9.6	0.88	10.7	0.98	11.9	1.08
	0.0	5.6	0.52	6.8	0.63	7.9	0.73	8.5	0.78	9.6	0.88	10.7	0.98	11.9	1.07
	5.0	5.6	0.53	6.8	0.63	7.9	0.74	8.5	0.77	9.6	0.88	10.7	0.98	11.9	1.08
	10.0	5.6	0.53	6.8	0.63	7.9	0.73	8.5	0.78	9.6	0.88	10.7	0.99	11.9	1.09
	15.0	5.6	0.54	6.8	0.64	7.9	0.75	8.5	0.80	9.6	0.90	10.7	1.00	11.9	1.11
	20.0	5.6	0.62	6.8	0.72	7.9	0.82	8.5	0.87	9.6	0.97	10.7	1.07	11.9	1.17
	25.0	5.6	0.82	6.8	0.96	7.9	1.10	8.5	1.17	9.6	1.31	10.7	1.46	11.9	1.60
	30.0	5.6	1.03	6.8	1.21	7.9	1.39	8.5	1.48	9.6	1.66	10.7	1.84	11.9	2.01
	35.0	5.6	1.20	6.8	1.41	7.9	1.62	8.5	1.73	9.6	1.94	10.7	2.15	11.9	2.36
	40.0	5.6	1.36	6.8	1.60	7.9	1.84	8.5	1.96	9.6	2.20	10.7	2.44	11.9	2.68
	43.0	5.5	1.45	6.6	1.70	7.7	1.96	8.3	2.09	9.4	2.35	10.5	2.60	11.6	2.86
	46.0	5.4	1.55	6.5	1.82	7.6	2.10	8.1	2.24	9.2	2.52	9.7	2.50	10.2	2.48

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
60%	-10.0	4.8	0.44	5.8	0.53	6.8	0.62	7.3	0.66	8.2	0.75	9.2	0.84	10.2	0.92
	-5.0	4.8	0.45	5.8	0.53	6.8	0.62	7.3	0.67	8.2	0.75	9.2	0.84	10.2	0.93
	0.0	4.8	0.45	5.8	0.54	6.8	0.63	7.3	0.67	8.2	0.76	9.2	0.85	10.2	0.93
	5.0	4.8	0.46	5.8	0.54	6.8	0.63	7.3	0.68	8.2	0.76	9.2	0.84	10.2	0.93
	10.0	4.8	0.47	5.8	0.54	6.8	0.63	7.3	0.67	8.2	0.76	9.2	0.85	10.2	0.93
	15.0	4.8	0.46	5.8	0.55	6.8	0.64	7.3	0.68	8.2	0.77	9.2	0.86	10.2	0.95
	20.0	4.8	0.52	5.8	0.60	6.8	0.69	7.3	0.73	8.2	0.81	9.2	0.90	10.2	0.99
	25.0	4.8	0.69	5.8	0.80	6.8	0.90	7.3	0.95	8.2	1.05	9.2	1.15	10.2	1.25
	30.0	4.8	0.87	5.8	1.01	6.8	1.15	7.3	1.22	8.2	1.36	9.2	1.49	10.2	1.62
	35.0	4.8	1.02	5.8	1.19	6.8	1.36	7.3	1.44	8.2	1.61	9.2	1.77	10.2	1.94
	40.0	4.8	1.16	5.8	1.35	6.8	1.55	7.3	1.64	8.2	1.83	9.2	2.02	10.2	2.21
	43.0	4.7	1.23	5.7	1.43	6.6	1.64	7.1	1.74	8.1	1.94	9.0	2.14	10.0	2.34
	46.0	4.6	1.31	5.6	1.53	6.5	1.75	7.0	1.86	7.9	2.07	8.8	2.29	9.5	2.37

* 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

U-4LE2E5 (Cooling)

Capacity Ratio 30-130%

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
50%	-10.0	4.0	0.37	4.8	0.44	5.6	0.52	6.1	0.55	6.9	0.63	7.7	0.70	8.5	0.77
	-5.0	4.0	0.37	4.8	0.45	5.6	0.52	6.1	0.56	6.9	0.63	7.7	0.70	8.5	0.78
	0.0	4.0	0.38	4.8	0.45	5.6	0.52	6.1	0.56	6.9	0.63	7.7	0.71	8.5	0.78
	5.0	4.0	0.38	4.8	0.46	5.6	0.53	6.1	0.57	6.9	0.64	7.7	0.71	8.5	0.79
	10.0	4.0	0.39	4.8	0.46	5.6	0.54	6.1	0.57	6.9	0.63	7.7	0.71	8.5	0.78
	15.0	4.0	0.39	4.8	0.46	5.6	0.53	6.1	0.57	6.9	0.64	7.7	0.72	8.5	0.79
	20.0	4.0	0.42	4.8	0.49	5.6	0.56	6.1	0.60	6.9	0.67	7.7	0.74	8.5	0.81
	25.0	4.0	0.57	4.8	0.65	5.6	0.72	6.1	0.76	6.9	0.82	7.7	0.89	8.5	0.95
	30.0	4.0	0.72	4.8	0.83	5.6	0.93	6.1	0.98	6.9	1.08	7.7	1.17	8.5	1.26
	35.0	4.0	0.85	4.8	0.98	5.6	1.12	6.1	1.18	6.9	1.30	7.7	1.42	8.5	1.54
	40.0	4.0	0.96	4.8	1.12	5.6	1.27	6.1	1.34	6.9	1.49	7.7	1.63	8.5	1.77
40%	43.0	4.0	1.02	4.7	1.18	5.5	1.34	5.9	1.42	6.7	1.58	7.5	1.73	8.3	1.87
	46.0	3.9	1.08	4.6	1.26	5.4	1.42	5.8	1.51	6.6	1.67	7.4	1.83	8.1	1.99
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
40%	-10.0	3.2	0.30	3.9	0.36	4.5	0.42	4.8	0.44	5.5	0.50	6.1	0.56	6.8	0.62
	-5.0	3.2	0.30	3.9	0.36	4.5	0.42	4.8	0.45	5.5	0.51	6.1	0.56	6.8	0.62
	0.0	3.2	0.30	3.9	0.36	4.5	0.42	4.8	0.45	5.5	0.51	6.1	0.57	6.8	0.63
	5.0	3.2	0.31	3.9	0.37	4.5	0.43	4.8	0.45	5.5	0.51	6.1	0.57	6.8	0.63
	10.0	3.2	0.31	3.9	0.37	4.5	0.43	4.8	0.46	5.5	0.52	6.1	0.58	6.8	0.64
	15.0	3.2	0.32	3.9	0.38	4.5	0.43	4.8	0.46	5.5	0.52	6.1	0.57	6.8	0.63
	20.0	3.2	0.33	3.9	0.39	4.5	0.45	4.8	0.47	5.5	0.53	6.1	0.59	6.8	0.65
	25.0	3.2	0.46	3.9	0.51	4.5	0.56	4.8	0.58	5.5	0.63	6.1	0.67	6.8	0.71
	30.0	3.2	0.58	3.9	0.66	4.5	0.73	4.8	0.76	5.5	0.83	6.1	0.88	6.8	0.94
	35.0	3.2	0.69	3.9	0.79	4.5	0.88	4.8	0.93	5.5	1.02	6.1	1.10	6.8	1.18
	40.0	3.2	0.78	3.9	0.90	4.5	1.01	4.8	1.07	5.5	1.17	6.1	1.28	6.8	1.38
30%	43.0	3.2	0.82	3.8	0.94	4.4	1.06	4.7	1.12	5.4	1.24	6.0	1.35	6.6	1.45
	46.0	3.1	0.87	3.7	1.00	4.3	1.13	4.6	1.19	5.3	1.31	5.9	1.42	6.5	1.53
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
30%	-10.0	2.4	0.23	2.9	0.27	3.4	0.31	3.6	0.34	4.1	0.38	4.6	0.42	5.1	0.47
	-5.0	2.4	0.23	2.9	0.27	3.4	0.32	3.6	0.34	4.1	0.38	4.6	0.43	5.1	0.47
	0.0	2.4	0.23	2.9	0.27	3.4	0.32	3.6	0.34	4.1	0.38	4.6	0.43	5.1	0.47
	5.0	2.4	0.23	2.9	0.28	3.4	0.32	3.6	0.34	4.1	0.39	4.6	0.43	5.1	0.48
	10.0	2.4	0.24	2.9	0.28	3.4	0.33	3.6	0.35	4.1	0.39	4.6	0.44	5.1	0.48
	15.0	2.4	0.25	2.9	0.29	3.4	0.33	3.6	0.36	4.1	0.40	4.6	0.44	5.1	0.49
	20.0	2.4	0.25	2.9	0.29	3.4	0.34	3.6	0.36	4.1	0.40	4.6	0.44	5.1	0.49
	25.0	2.4	0.36	2.9	0.40	3.4	0.42	3.6	0.43	4.1	0.45	4.6	0.48	5.1	0.52
	30.0	2.4	0.45	2.9	0.50	3.4	0.55	3.6	0.57	4.1	0.60	4.6	0.64	5.1	0.67
	35.0	2.4	0.53	2.9	0.60	3.4	0.67	3.6	0.69	4.1	0.75	4.6	0.80	5.1	0.85
	40.0	2.4	0.60	2.9	0.69	3.4	0.77	3.6	0.80	4.1	0.88	4.6	0.94	5.1	1.01
30%	43.0	2.4	0.63	2.8	0.72	3.3	0.81	3.6	0.85	4.0	0.93	4.5	1.00	5.0	1.07
	46.0	2.3	0.67	2.8	0.76	3.3	0.85	3.5	0.89	3.9	0.97	4.4	1.05	4.9	1.13

* 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-4LE2E5 (Heating)

Capacity Ratio 30-130%

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	
	°CDB	°CWB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130%	-19.8	-20.0	9.5	3.36	9.2	3.29	8.7	3.14	8.5	3.07	7.7	2.82	7.1	2.65	5.7	2.18
	-14.7	-15.0	10.8	3.49	10.6	3.49	10.2	3.39	9.9	3.31	8.9	3.04	8.3	2.85	6.6	2.34
	-9.6	-10.0	11.8	3.49	11.7	3.49	11.4	3.49	11.3	3.49	10.5	3.30	9.7	3.08	7.8	2.52
	-4.4	-5.0	13.0	3.49	12.9	3.49	12.6	3.49	12.4	3.49	11.9	3.46	10.9	3.17	8.5	2.45
	-1.8	-2.5	13.6	3.49	13.5	3.49	13.2	3.49	13.0	3.49	11.9	3.24	10.9	2.97	8.5	2.30
	0.8	0.0	14.2	3.49	14.1	3.49	13.8	3.49	13.4	3.41	11.9	3.04	10.9	2.79	8.5	2.17
	2.8	2.0	14.8	3.49	14.6	3.49	13.9	3.36	13.4	3.25	11.9	2.89	10.9	2.65	8.5	2.07
	6.0	5.0	15.4	3.30	14.9	3.19	13.9	2.98	13.4	2.88	11.9	2.57	10.9	2.36	8.5	1.86
	7.0	6.0	15.4	3.15	14.9	3.05	13.9	2.86	13.4	2.76	11.9	2.46	10.9	2.27	8.5	1.79
	8.6	7.5	15.4	2.96	14.9	2.87	13.9	2.69	13.4	2.60	11.9	2.32	10.9	2.14	8.5	1.69
	11.2	10.0	15.4	2.69	14.9	2.61	13.9	2.45	13.4	2.37	11.9	2.13	10.9	1.97	8.5	1.56
	16.4	15.0	15.4	2.18	14.9	2.12	13.9	2.01	13.4	1.95	11.9	1.77	10.9	1.65	8.5	1.33
24.0	18.0	15.4	1.84	14.9	1.79	13.9	1.71	13.4	1.67	11.9	1.53	10.9	1.44	8.5	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	
	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
120%	-19.8	-20.0	9.5	3.33	9.2	3.26	8.7	3.12	8.5	3.04	7.6	2.80	7.1	2.63	5.6	2.16
	-14.7	-15.0	10.8	3.49	10.7	3.49	10.2	3.36	9.9	3.28	8.9	3.02	8.3	2.83	6.6	2.32
	-9.6	-10.0	11.9	3.49	11.8	3.49	11.5	3.49	11.3	3.49	10.4	3.27	9.7	3.06	7.8	2.50
	-4.4	-5.0	13.1	3.49	12.9	3.49	12.6	3.49	12.5	3.49	11.7	3.33	10.7	3.05	8.3	2.37
	-1.8	-2.5	13.7	3.49	13.5	3.49	13.2	3.49	13.1	3.49	11.7	3.12	10.7	2.86	8.3	2.23
	0.8	0.0	14.3	3.49	14.2	3.49	13.6	3.41	13.1	3.29	11.7	2.93	10.7	2.69	8.3	2.11
	2.8	2.0	14.9	3.49	14.6	3.45	13.6	3.22	13.1	3.11	11.7	2.77	10.7	2.55	8.3	2.00
	6.0	5.0	15.1	3.13	14.6	3.04	13.6	2.84	13.1	2.75	11.7	2.46	10.7	2.27	8.3	1.79
	7.0	6.0	15.1	3.00	14.6	2.91	13.6	2.73	13.1	2.64	11.7	2.36	10.7	2.18	8.3	1.73
	8.6	7.5	15.1	2.83	14.6	2.74	13.6	2.57	13.1	2.49	11.7	2.23	10.7	2.06	8.3	1.64
	11.2	10.0	15.1	2.58	14.6	2.50	13.6	2.35	13.1	2.28	11.7	2.05	10.7	1.90	8.3	1.52
	16.4	15.0	15.1	2.07	14.6	2.02	13.6	1.91	13.1	1.86	11.7	1.70	10.7	1.59	8.3	1.29
24.0	18.0	15.1	1.73	14.6	1.69	13.6	1.62	13.1	1.58	11.7	1.46	10.7	1.38	8.3	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	
	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
110%	-19.8	-20.0	9.5	3.31	9.2	3.24	8.7	3.10	8.4	3.02	7.6	2.78	7.1	2.61	5.6	2.15
	-14.7	-15.0	10.9	3.49	10.7	3.49	10.1	3.34	9.8	3.26	8.9	3.00	8.3	2.81	6.6	2.31
	-9.6	-10.0	11.9	3.49	11.8	3.49	11.5	3.49	11.4	3.49	10.4	3.25	9.7	3.04	7.8	2.48
	-4.4	-5.0	13.1	3.49	13.0	3.49	12.7	3.49	12.5	3.49	11.4	3.21	10.4	2.94	8.1	2.30
	-1.8	-2.5	13.7	3.49	13.6	3.49	13.3	3.49	12.8	3.37	11.4	3.01	10.4	2.76	8.1	2.16
	0.8	0.0	14.4	3.49	14.2	3.49	13.3	3.28	12.8	3.16	11.4	2.83	10.4	2.60	8.1	2.04
	2.8	2.0	14.7	3.39	14.2	3.29	13.3	3.08	12.8	2.97	11.4	2.66	10.4	2.45	8.1	1.93
	6.0	5.0	14.7	2.98	14.2	2.89	13.3	2.71	12.8	2.62	11.4	2.36	10.4	2.18	8.1	1.73
	7.0	6.0	14.7	2.86	14.2	2.78	13.3	2.61	12.8	2.52	11.4	2.27	10.4	2.10	8.1	1.67
	8.6	7.5	14.7	2.70	14.2	2.62	13.3	2.46	12.8	2.39	11.4	2.15	10.4	1.99	8.1	1.58
	11.2	10.0	14.7	2.47	14.2	2.40	13.3	2.26	12.8	2.19	11.4	1.98	10.4	1.83	8.1	1.47
	16.4	15.0	14.7	1.96	14.2	1.91	13.3	1.82	12.8	1.77	11.4	1.62	10.4	1.52	8.1	1.25
24.0	18.0	14.7	1.63	14.2	1.60	13.3	1.53	12.8	1.50	11.4	1.39	10.4	1.32	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	
	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
100%	-19.8	-20.0	9.5	3.29	9.2	3.22	8.7	3.08	8.4	3.00	7.6	2.77	7.1	2.60	5.6	2.14
	-14.7	-15.0	10.9	3.49	10.7	3.48	10.1	3.32	9.8	3.24	8.9	2.98	8.3	2.80	6.6	2.29
	-9.6	-10.0	12.0	3.49	11.9	3.49	11.6	3.49	11.4	3.49	10.4	3.23	9.7	3.02	7.8	2.47
	-4.4	-5.0	13.2	3.49	13.0	3.49	12.7	3.49	12.5	3.46	11.1	3.09	10.2	2.84	7.9	2.22
	-1.8	-2.5	13.8	3.49	13.6	3.49	13.0	3.36	12.5	3.24	11.1	2.90	10.2	2.67	7.9	2.09
	0.8	0.0	14.4	3.47	13.9	3.37	13.0	3.15	12.5	3.05	11.1	2.73	10.2	2.51	7.9	1.98
	2.8	2.0	14.4	3.22	13.9	3.13	13.0	2.93	12.5	2.84	11.1	2.55	10.2	2.35	7.9	1.86
	6.0	5.0	14.4	2.84	13.9	2.76	13.0	2.59	12.5	2.51	11.1	2.26	10.2	2.09	7.9	1.66
	7.0	6.0	14.4	2.73	13.9	2.65	13.0	2.49	12.5	2.41	11.1	2.17	10.2	2.01	7.9	1.61
	8.6	7.5	14.4	2.58	13.9	2.50	13.0	2.36	12.5	2.28	11.1	2.06	10.2	1.91	7.9	1.53
	11.2	10.0	14.4	2.35	13.9	2.29	13.0	2.16	12.5	2.10	11.1	1.90	10.2	1.77	7.9	1.42
	16.4	15.0	14.4	1.85	13.9	1.81	13.0	1.73	12.5	1.69	11.1	1.55	10.2	1.45	7.9	1.18
24.0	18.0	14.4	1.47	13.9	1.44	13.0	1.38	12.5	1.35	11.1	1.24	10.2	1.16	7.9	0.95	

* 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-4LE2E5 (Heating)

Capacity Ratio 30-130%

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	
	°CDB	°CWB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90%	-19.8	-20.0	9.5	3.22	9.2	3.16	8.7	3.02	8.4	2.95	7.6	2.72	7.0	2.55	5.6	2.10
	-14.7	-15.0	11.1	3.48	10.8	3.41	10.2	3.26	9.8	3.18	8.9	2.92	8.3	2.74	6.6	2.25
	-9.6	-10.0	12.2	3.49	12.1	3.49	11.7	3.45	11.3	3.33	10.0	2.99	9.2	2.76	7.1	2.18
	-4.4	-5.0	12.9	3.32	12.5	3.23	11.7	3.03	11.3	2.93	10.0	2.64	9.2	2.44	7.1	1.94
	-1.8	-2.5	12.9	3.13	12.5	3.04	11.7	2.86	11.3	2.76	10.0	2.49	9.2	2.30	7.1	1.83
	0.8	0.0	12.9	2.84	12.5	2.77	11.7	2.62	11.3	2.54	10.0	2.30	9.2	2.14	7.1	1.72
	2.8	2.0	12.9	2.62	12.5	2.55	11.7	2.41	11.3	2.34	10.0	2.13	9.2	1.99	7.1	1.61
	6.0	5.0	12.9	2.36	12.5	2.30	11.7	2.19	11.3	2.13	10.0	1.94	9.2	1.81	7.1	1.46
	7.0	6.0	12.9	2.31	12.5	2.25	11.7	2.13	11.3	2.06	10.0	1.87	9.2	1.75	7.1	1.41
	8.6	7.5	12.9	2.19	12.5	2.13	11.7	2.02	11.3	1.96	10.0	1.79	9.2	1.66	7.1	1.35
	11.2	10.0	12.9	1.98	12.5	1.94	11.7	1.84	11.3	1.79	10.0	1.64	9.2	1.54	7.1	1.26
	16.4	15.0	12.9	1.50	12.5	1.47	11.7	1.42	11.3	1.39	10.0	1.30	9.2	1.23	7.1	1.03
	24.0	18.0	12.9	1.18	12.5	1.15	11.7	1.10	11.3	1.08	10.0	1.01	9.2	0.96	7.1	0.80

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	
	°CDB	°CWB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
80%	-19.8	-20.0	9.6	3.21	9.3	3.14	8.8	3.01	8.5	2.94	7.7	2.71	7.1	2.54	5.6	2.09
	-14.7	-15.0	11.2	3.47	10.9	3.40	10.3	3.25	10.0	3.17	8.9	2.86	8.1	2.66	6.3	2.12
	-9.6	-10.0	11.5	3.14	11.1	3.05	10.4	2.88	10.0	2.79	8.9	2.53	8.1	2.35	6.3	1.88
	-4.4	-5.0	11.5	2.78	11.1	2.71	10.4	2.56	10.0	2.48	8.9	2.25	8.1	2.09	6.3	1.68
	-1.8	-2.5	11.5	2.53	11.1	2.47	10.4	2.35	10.0	2.29	8.9	2.10	8.1	1.96	6.3	1.60
	0.8	0.0	11.5	2.30	11.1	2.25	10.4	2.15	10.0	2.10	8.9	1.93	8.1	1.81	6.3	1.49
	2.8	2.0	11.5	2.17	11.1	2.12	10.4	2.02	10.0	1.97	8.9	1.81	8.1	1.70	6.3	1.40
	6.0	5.0	11.5	1.99	11.1	1.95	10.4	1.86	10.0	1.81	8.9	1.66	8.1	1.55	6.3	1.26
	7.0	6.0	11.5	1.94	11.1	1.89	10.4	1.80	10.0	1.75	8.9	1.60	8.1	1.50	6.3	1.23
	8.6	7.5	11.5	1.83	11.1	1.79	10.4	1.71	10.0	1.66	8.9	1.53	8.1	1.43	6.3	1.18
	11.2	10.0	11.5	1.63	11.1	1.60	10.4	1.54	10.0	1.51	8.9	1.40	8.1	1.32	6.3	1.10
	16.4	15.0	11.5	1.18	11.1	1.17	10.4	1.14	10.0	1.13	8.9	1.07	8.1	1.02	6.3	0.88
	24.0	18.0	11.5	1.06	11.1	1.03	10.4	0.97	10.0	0.94	8.9	0.86	8.1	0.80	6.3	0.68

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	
	°CDB	°CWB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70%	-19.8	-20.0	9.9	3.28	9.7	3.21	9.1	3.07	8.8	2.98	7.8	2.70	7.1	2.52	5.5	2.03
	-14.7	-15.0	10.0	2.92	9.7	2.85	9.1	2.70	8.8	2.62	7.8	2.39	7.1	2.23	5.5	1.81
	-9.6	-10.0	10.0	2.59	9.7	2.52	9.1	2.39	8.8	2.33	7.8	2.12	7.1	1.98	5.5	1.61
	-4.4	-5.0	10.0	2.25	9.7	2.21	9.1	2.11	8.8	2.07	7.8	1.91	7.1	1.79	5.5	1.46
	-1.8	-2.5	10.0	2.07	9.7	2.03	9.1	1.95	8.8	1.90	7.8	1.76	7.1	1.66	5.5	1.38
	0.8	0.0	10.0	1.92	9.7	1.88	9.1	1.80	8.8	1.76	7.8	1.63	7.1	1.53	5.5	1.28
	2.8	2.0	10.0	1.81	9.7	1.77	9.1	1.70	8.8	1.66	7.8	1.53	7.1	1.44	5.5	1.20
	6.0	5.0	10.0	1.66	9.7	1.62	9.1	1.55	8.8	1.52	7.8	1.40	7.1	1.32	5.5	1.09
	7.0	6.0	10.0	1.59	9.7	1.56	9.1	1.50	8.8	1.46	7.8	1.36	7.1	1.28	5.5	1.06
	8.6	7.5	10.0	1.49	9.7	1.46	9.1	1.41	8.8	1.38	7.8	1.29	7.1	1.22	5.5	1.02
	11.2	10.0	10.0	1.30	9.7	1.28	9.1	1.25	8.8	1.23	7.8	1.17	7.1	1.11	5.5	0.95
	16.4	15.0	10.0	0.95	9.7	0.92	9.1	0.90	8.8	0.89	7.8	0.87	7.1	0.84	5.5	0.74
	24.0	18.0	10.0	0.95	9.7	0.92	9.1	0.87	8.8	0.84	7.8	0.77	7.1	0.71	5.5	0.58

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	
	°CDB	°CWB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
60%	-19.8	-20.0	8.6	2.68	8.3	2.62	7.8	2.49	7.5	2.43	6.7	2.23	6.1	2.08	4.7	1.70
	-14.7	-15.0	8.6	2.37	8.3	2.31	7.8	2.20	7.5	2.15	6.7	1.97	6.1	1.85	4.7	1.52
	-9.6	-10.0	8.6	2.13	8.3	2.09	7.8	1.99	7.5	1.94	6.7	1.78	6.1	1.67	4.7	1.37
	-4.4	-5.0	8.6	1.83	8.3	1.80	7.8	1.74	7.5	1.70	6.7	1.59	6.1	1.50	4.7	1.24
	-1.8	-2.5	8.6	1.69	8.3	1.66	7.8	1.60	7.5	1.57	6.7	1.46	6.1	1.39	4.7	1.17
	0.8	0.0	8.6	1.58	8.3	1.55	7.8	1.49	7.5	1.45	6.7	1.35	6.1	1.28	4.7	1.08
	2.8	2.0	8.6	1.49	8.3	1.46	7.8	1.41	7.5	1.38	6.7	1.28	6.1	1.21	4.7	1.01
	6.0	5.0	8.6	1.33	8.3	1.31	7.8	1.27	7.5	1.24	6.7	1.16	6.1	1.10	4.7	0.92
	7.0	6.0	8.6	1.27	8.3	1.25	7.8	1.22	7.5	1.20	6.7	1.12	6.1	1.07	4.7	0.90
	8.6	7.5	8.6	1.17	8.3	1.16	7.8	1.13	7.5	1.12	6.7	1.06	6.1	1.01	4.7	0.87
	11.2	10.0	8.6	1.00	8.3	1.00	7.8	0.99	7.5	0.98	6.7	0.95	6.1	0.92	4.7	0.80
	16.4	15.0	8.6	0.83	8.3	0.81	7.8	0.77	7.5	0.74	6.7	0.69	6.1	0.68	4.7	0.62
	24.0	18.0	8.6	0.83	8.3	0.81	7.8	0.77	7.5	0.74	6.7	0.68	6.1	0.63	4.7	0.52

* 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-4LE2E5 (Heating)

Capacity Ratio 30-130%

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	
	°CDB	°CWB	kW	PI	kW	PI	kW	PI	kW	PI	kW	PI	kW	PI	kW	PI
50%	-19.8	-20.0	7.2	2.12	6.9	2.08	6.5	1.99	6.3	1.95	5.6	1.80	5.1	1.69	3.9	1.40
	-14.7	-15.0	7.2	1.92	6.9	1.88	6.5	1.79	6.3	1.75	5.6	1.62	5.1	1.52	3.9	1.26
	-9.6	-10.0	7.2	1.72	6.9	1.69	6.5	1.63	6.3	1.59	5.6	1.47	5.1	1.38	3.9	1.14
	-4.4	-5.0	7.2	1.47	6.9	1.44	6.5	1.40	6.3	1.37	5.6	1.29	5.1	1.23	3.9	1.04
	-1.8	-2.5	7.2	1.36	6.9	1.34	6.5	1.29	6.3	1.27	5.6	1.19	5.1	1.13	3.9	0.97
	0.8	0.0	7.2	1.27	6.9	1.25	6.5	1.20	6.3	1.18	5.6	1.10	5.1	1.05	3.9	0.89
	2.8	2.0	7.2	1.18	6.9	1.16	6.5	1.13	6.3	1.11	5.6	1.04	5.1	0.99	3.9	0.84
	6.0	5.0	7.2	1.03	6.9	1.02	6.5	1.00	6.3	0.99	5.6	0.94	5.1	0.90	3.9	0.77
	7.0	6.0	7.2	0.97	6.9	0.97	6.5	0.96	6.3	0.95	5.6	0.91	5.1	0.87	3.9	0.75
	8.6	7.5	7.2	0.89	6.9	0.89	6.5	0.88	6.3	0.88	5.6	0.85	5.1	0.82	3.9	0.72
	11.2	10.0	7.2	0.76	6.9	0.76	6.5	0.76	6.3	0.76	5.6	0.75	5.1	0.74	3.9	0.66
	16.4	15.0	7.2	0.72	6.9	0.70	6.5	0.66	6.3	0.64	5.6	0.59	5.1	0.55	3.9	0.51
	24.0	18.0	7.2	0.72	6.9	0.70	6.5	0.66	6.3	0.64	5.6	0.59	5.1	0.55	3.9	0.46

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	
	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
40%	-19.8	-20.0	5.7	1.67	5.6	1.64	5.2	1.57	5.0	1.54	4.4	1.43	4.1	1.35	3.1	1.13
	-14.7	-15.0	5.7	1.51	5.6	1.48	5.2	1.42	5.0	1.39	4.4	1.29	4.1	1.22	3.1	1.02
	-9.6	-10.0	5.7	1.33	5.6	1.31	5.2	1.27	5.0	1.25	4.4	1.17	4.1	1.11	3.1	0.93
	-4.4	-5.0	5.7	1.14	5.6	1.13	5.2	1.09	5.0	1.07	4.4	1.01	4.1	0.97	3.1	0.84
	-1.8	-2.5	5.7	1.06	5.6	1.04	5.2	1.01	5.0	0.99	4.4	0.94	4.1	0.89	3.1	0.77
	0.8	0.0	5.7	0.97	5.6	0.96	5.2	0.94	5.0	0.92	4.4	0.87	4.1	0.83	3.1	0.72
	2.8	2.0	5.7	0.89	5.6	0.89	5.2	0.87	5.0	0.86	4.4	0.82	4.1	0.78	3.1	0.68
	6.0	5.0	5.7	0.76	5.6	0.76	5.2	0.76	5.0	0.76	4.4	0.74	4.1	0.71	3.1	0.63
	7.0	6.0	5.7	0.72	5.6	0.72	5.2	0.72	5.0	0.72	4.4	0.71	4.1	0.69	3.1	0.61
	8.6	7.5	5.7	0.65	5.6	0.66	5.2	0.66	5.0	0.67	4.4	0.66	4.1	0.65	3.1	0.59
	11.2	10.0	5.7	0.60	5.6	0.59	5.2	0.57	5.0	0.58	4.4	0.58	4.1	0.58	3.1	0.54
	16.4	15.0	5.7	0.60	5.6	0.59	5.2	0.56	5.0	0.54	4.4	0.50	4.1	0.47	3.1	0.41
24.0	18.0	5.7	0.60	5.6	0.59	5.2	0.56	5.0	0.54	4.4	0.50	4.1	0.47	3.1	0.39	

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	
	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
30%	-19.8	-20.0	4.3	1.24	4.2	1.22	3.9	1.18	3.8	1.15	3.3	1.08	3.1	1.02	2.4	0.87
	-14.7	-15.0	4.3	1.13	4.2	1.11	3.9	1.07	3.8	1.05	3.3	0.98	3.1	0.93	2.4	0.79
	-9.6	-10.0	4.3	0.97	4.2	0.96	3.9	0.94	3.8	0.93	3.3	0.88	3.1	0.85	2.4	0.72
	-4.4	-5.0	4.3	0.84	4.2	0.83	3.9	0.81	3.8	0.79	3.3	0.75	3.1	0.73	2.4	0.64
	-1.8	-2.5	4.3	0.77	4.2	0.77	3.9	0.75	3.8	0.74	3.3	0.70	3.1	0.68	2.4	0.60
	0.8	0.0	4.3	0.70	4.2	0.70	3.9	0.69	3.8	0.68	3.3	0.66	3.1	0.63	2.4	0.56
	2.8	2.0	4.3	0.64	4.2	0.64	3.9	0.64	3.8	0.64	3.3	0.62	3.1	0.60	2.4	0.53
	6.0	5.0	4.3	0.54	4.2	0.54	3.9	0.55	3.8	0.55	3.3	0.55	3.1	0.54	2.4	0.49
	7.0	6.0	4.3	0.51	4.2	0.51	3.9	0.52	3.8	0.53	3.3	0.53	3.1	0.52	2.4	0.48
	8.6	7.5	4.3	0.49	4.2	0.47	3.9	0.48	3.8	0.49	3.3	0.49	3.1	0.49	2.4	0.46
	11.2	10.0	4.3	0.49	4.2	0.47	3.9	0.45	3.8	0.44	3.3	0.43	3.1	0.43	2.4	0.42
	16.4	15.0	4.3	0.49	4.2	0.47	3.9	0.45	3.8	0.44	3.3	0.41	3.1	0.39	2.4	0.33
24.0	18.0	4.3	0.49	4.2	0.47	3.9	0.45	3.8	0.44	3.3	0.41	3.1	0.39	2.4	0.33	

* 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-5LE2E5 (Cooling)

Capacity Ratio 30-130%

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
130%	-10.0	12.1	1.10	14.6	1.31	15.1	1.35	15.1	1.35	17.1	1.53	19.1	1.71	21.1	1.89
	-5.0	12.1	1.10	14.6	1.30	15.1	1.35	15.1	1.35	17.1	1.53	19.1	1.71	21.1	1.89
	0.0	12.1	1.09	14.6	1.31	15.1	1.36	15.1	1.36	17.1	1.54	19.1	1.73	21.1	1.90
	5.0	12.1	1.10	14.6	1.32	15.1	1.38	15.1	1.38	17.1	1.56	19.1	1.75	21.1	1.93
	10.0	12.1	1.13	14.6	1.35	15.1	1.42	15.1	1.42	17.1	1.61	19.1	1.83	21.1	2.17
	15.0	12.1	1.23	14.6	1.57	15.1	1.80	15.1	1.80	17.1	2.16	19.1	2.56	21.1	2.98
	20.0	12.1	1.69	14.6	2.13	15.1	2.38	15.1	2.38	17.1	2.81	19.1	3.26	21.1	3.73
	25.0	12.1	2.14	14.6	2.64	15.1	2.88	15.1	2.88	17.1	3.35	19.1	3.83	21.1	4.34
	30.0	12.1	2.51	14.6	3.07	15.1	3.31	15.1	3.31	17.1	3.84	19.1	4.40	21.0	4.97
	35.0	12.1	2.87	14.6	3.53	15.1	3.83	15.1	3.83	17.1	4.45	18.8	5.00	19.6	5.00
	40.0	12.1	3.34	14.6	4.11	15.1	4.47	15.1	4.47	16.1	4.54	17.1	4.56	18.4	4.64
	43.0	11.9	3.58	13.3	3.89	13.3	3.89	13.3	3.89	14.4	3.95	15.6	4.06	17.0	4.21
	46.0	11.6	3.33	11.7	3.33	11.7	3.33	11.7	3.33	12.9	3.47	14.3	3.64	15.7	3.84

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
120%	-10.0	11.2	1.01	13.4	1.21	14.7	1.32	14.7	1.32	16.7	1.49	18.6	1.67	20.6	1.84
	-5.0	11.2	1.02	13.4	1.21	14.7	1.32	14.7	1.32	16.7	1.50	18.6	1.68	20.6	1.85
	0.0	11.2	1.01	13.4	1.21	14.7	1.33	14.7	1.33	16.7	1.51	18.6	1.69	20.6	1.86
	5.0	11.2	1.02	13.4	1.22	14.7	1.35	14.7	1.35	16.7	1.53	18.6	1.71	20.6	1.88
	10.0	11.2	1.04	13.4	1.25	14.7	1.38	14.7	1.38	16.7	1.57	18.6	1.76	20.6	2.05
	15.0	11.2	1.13	13.4	1.43	14.7	1.72	14.7	1.72	16.7	2.06	18.6	2.44	20.6	2.84
	20.0	11.2	1.55	13.4	1.94	14.7	2.29	14.7	2.29	16.7	2.70	18.6	3.13	20.6	3.58
	25.0	11.2	1.97	13.4	2.43	14.7	2.78	14.7	2.78	16.7	3.23	18.6	3.70	20.6	4.19
	30.0	11.2	2.31	13.4	2.82	14.7	3.20	14.7	3.20	16.7	3.71	18.6	4.24	20.6	4.81
	35.0	11.2	2.64	13.4	3.24	14.7	3.70	14.7	3.70	16.7	4.30	18.6	4.94	19.5	5.00
	40.0	11.2	3.07	13.4	3.77	14.7	4.32	14.7	4.32	15.9	4.51	16.9	4.51	18.0	4.57
	43.0	11.0	3.29	13.2	3.85	13.2	3.85	13.2	3.85	14.1	3.90	15.3	3.99	16.6	4.12
	46.0	10.8	3.28	11.5	3.28	11.5	3.28	11.5	3.28	12.7	3.41	13.9	3.56	15.3	3.75

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
110%	-10.0	10.3	0.93	12.3	1.12	14.4	1.29	14.4	1.29	16.3	1.46	18.2	1.63	20.1	1.80
	-5.0	10.3	0.94	12.3	1.11	14.4	1.29	14.4	1.29	16.3	1.46	18.2	1.64	20.1	1.81
	0.0	10.3	0.93	12.3	1.11	14.4	1.30	14.4	1.30	16.3	1.47	18.2	1.65	20.1	1.82
	5.0	10.3	0.94	12.3	1.12	14.4	1.31	14.4	1.31	16.3	1.49	18.2	1.67	20.1	1.84
	10.0	10.3	0.96	12.3	1.15	14.4	1.35	14.4	1.35	16.3	1.53	18.2	1.71	20.1	1.94
	15.0	10.3	1.03	12.3	1.30	14.4	1.64	14.4	1.64	16.3	1.97	18.2	2.32	20.1	2.70
	20.0	10.3	1.41	12.3	1.77	14.4	2.20	14.4	2.20	16.3	2.59	18.2	3.01	20.1	3.43
	25.0	10.3	1.80	12.3	2.21	14.4	2.69	14.4	2.69	16.3	3.12	18.2	3.57	20.1	4.03
	30.0	10.3	2.11	12.3	2.58	14.4	3.10	14.4	3.10	16.3	3.58	18.2	4.09	20.1	4.63
	35.0	10.3	2.42	12.3	2.95	14.4	3.57	14.4	3.57	16.3	4.14	18.2	4.75	19.4	5.00
	40.0	10.3	2.80	12.3	3.44	14.4	4.17	14.4	4.17	15.7	4.48	16.6	4.46	17.7	4.50
	43.0	10.1	3.01	12.1	3.69	13.0	3.82	13.0	3.82	13.9	3.85	15.0	3.92	16.2	4.04
	46.0	9.9	3.18	10.8	3.24	11.3	3.24	11.3	3.24	12.4	3.34	13.6	3.48	15.0	3.65

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
100%	-10.0	9.3	0.85	11.2	1.02	13.1	1.19	14.0	1.26	15.9	1.42	17.7	1.59	19.6	1.76
	-5.0	9.3	0.86	11.2	1.01	13.1	1.18	14.0	1.26	15.9	1.43	17.7	1.60	19.6	1.76
	0.0	9.3	0.85	11.2	1.02	13.1	1.18	14.0	1.27	15.9	1.44	17.7	1.61	19.6	1.77
	5.0	9.3	0.86	11.2	1.03	13.1	1.20	14.0	1.28	15.9	1.45	17.7	1.62	19.6	1.80
	10.0	9.3	0.87	11.2	1.05	13.1	1.23	14.0	1.31	15.9	1.49	17.7	1.67	19.6	1.84
	15.0	9.3	0.95	11.2	1.17	13.1	1.43	14.0	1.57	15.9	1.87	17.7	2.21	19.6	2.56
	20.0	9.3	1.28	11.2	1.59	13.1	1.93	14.0	2.11	15.9	2.49	17.7	2.88	19.6	3.29
	25.0	9.3	1.63	11.2	2.00	13.1	2.39	14.0	2.59	15.9	3.01	17.7	3.44	19.6	3.88
	30.0	9.3	1.92	11.2	2.34	13.1	2.77	14.0	3.00	15.9	3.46	17.7	3.95	19.6	4.45
	35.0	9.3	2.19	11.2	2.67	13.1	3.18	14.0	3.45	15.9	3.99	17.7	4.57	19.3	5.00
	40.0	9.3	2.54	11.2	3.11	13.1	3.71	14.0	4.02	15.5	4.45	16.4	4.42	17.4	4.44
	43.0	9.1	2.73	11.0	3.33	12.5	3.80	12.9	3.79	13.7	3.81	14.7	3.86	15.9	3.96
	46.0	9.0	2.89	9.9	3.11	10.7	3.16	11.1	3.19	12.1	3.28	13.3	3.41	14.6	3.56

* 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-5LE2E5 (Cooling)

Capacity Ratio 30-130%

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
90%	-10.0	8.4	0.77	10.1	0.92	11.8	1.07	12.6	1.14	14.3	1.28	16.0	1.43	17.6	1.58
	-5.0	8.4	0.77	10.1	0.92	11.8	1.06	12.6	1.14	14.3	1.29	16.0	1.44	17.6	1.59
	0.0	8.4	0.78	10.1	0.92	11.8	1.07	12.6	1.14	14.3	1.29	16.0	1.44	17.6	1.60
	5.0	8.4	0.77	10.1	0.92	11.8	1.08	12.6	1.15	14.3	1.30	16.0	1.46	17.6	1.61
	10.0	8.4	0.79	10.1	0.94	11.8	1.10	12.6	1.18	14.3	1.33	16.0	1.49	17.6	1.65
	15.0	8.4	0.84	10.1	1.01	11.8	1.19	12.6	1.30	14.3	1.53	16.0	1.78	17.6	2.06
	20.0	8.4	1.10	10.1	1.36	11.8	1.63	12.6	1.78	14.3	2.08	16.0	2.40	17.6	2.73
	25.0	8.4	1.42	10.1	1.74	11.8	2.06	12.6	2.23	14.3	2.58	16.0	2.94	17.6	3.31
	30.0	8.4	1.69	10.1	2.05	11.8	2.42	12.6	2.61	14.3	2.99	16.0	3.39	17.6	3.80
	35.0	8.4	1.93	10.1	2.34	11.8	2.76	12.6	2.98	14.3	3.43	16.0	3.89	17.6	4.38
	40.0	8.4	2.23	10.1	2.70	11.8	3.20	12.6	3.46	14.3	4.00	15.6	4.30	16.3	4.24
	43.0	8.2	2.39	9.9	2.91	11.5	3.44	12.3	3.72	13.0	3.67	13.7	3.65	14.6	3.68
	46.0	8.1	2.55	9.6	3.06	10.1	3.04	10.5	3.04	11.2	3.07	12.1	3.13	13.1	3.23

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
80%	-10.0	7.5	0.68	9.0	0.82	10.5	0.95	11.2	1.02	12.7	1.15	14.2	1.29	15.7	1.41
	-5.0	7.5	0.69	9.0	0.82	10.5	0.96	11.2	1.02	12.7	1.14	14.2	1.28	15.7	1.41
	0.0	7.5	0.69	9.0	0.82	10.5	0.95	11.2	1.02	12.7	1.15	14.2	1.28	15.7	1.42
	5.0	7.5	0.69	9.0	0.82	10.5	0.96	11.2	1.02	12.7	1.16	14.2	1.29	15.7	1.43
	10.0	7.5	0.70	9.0	0.83	10.5	0.97	11.2	1.04	12.7	1.18	14.2	1.32	15.7	1.46
	15.0	7.5	0.74	9.0	0.88	10.5	1.03	11.2	1.10	12.7	1.24	14.2	1.42	15.7	1.62
	20.0	7.5	0.94	9.0	1.14	10.5	1.35	11.2	1.47	12.7	1.70	14.2	1.95	15.7	2.21
	25.0	7.5	1.22	9.0	1.48	10.5	1.75	11.2	1.89	12.7	2.17	14.2	2.46	15.7	2.76
	30.0	7.5	1.48	9.0	1.77	10.5	2.08	11.2	2.24	12.7	2.56	14.2	2.88	15.7	3.22
	35.0	7.5	1.69	9.0	2.03	10.5	2.38	11.2	2.56	12.7	2.92	14.2	3.29	15.7	3.68
	40.0	7.5	1.93	9.0	2.33	10.5	2.74	11.2	2.95	12.7	3.38	14.2	3.82	15.4	4.14
	43.0	7.3	2.07	8.8	2.50	10.2	2.94	11.0	3.17	12.4	3.60	12.9	3.52	13.5	3.48
	46.0	7.2	2.22	8.6	2.68	9.7	2.97	9.9	2.94	10.5	2.91	11.1	2.92	11.9	2.95

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
70%	-10.0	6.5	0.60	7.8	0.72	9.1	0.83	9.8	0.89	11.1	1.01	12.4	1.13	13.7	1.25
	-5.0	6.5	0.60	7.8	0.72	9.1	0.84	9.8	0.90	11.1	1.01	12.4	1.12	13.7	1.24
	0.0	6.5	0.61	7.8	0.73	9.1	0.84	9.8	0.89	11.1	1.01	12.4	1.12	13.7	1.24
	5.0	6.5	0.62	7.8	0.72	9.1	0.84	9.8	0.90	11.1	1.01	12.4	1.13	13.7	1.25
	10.0	6.5	0.61	7.8	0.73	9.1	0.85	9.8	0.91	11.1	1.03	12.4	1.15	13.7	1.27
	15.0	6.5	0.64	7.8	0.76	9.1	0.89	9.8	0.95	11.1	1.07	12.4	1.20	13.7	1.32
	20.0	6.5	0.79	7.8	0.95	9.1	1.11	9.8	1.19	11.1	1.37	12.4	1.55	13.7	1.74
	25.0	6.5	1.04	7.8	1.24	9.1	1.46	9.8	1.57	11.1	1.79	12.4	2.02	13.7	2.25
	30.0	6.5	1.27	7.8	1.51	9.1	1.76	9.8	1.89	11.1	2.15	12.4	2.41	13.7	2.67
	35.0	6.5	1.46	7.8	1.74	9.1	2.02	9.8	2.16	11.1	2.46	12.4	2.75	13.7	3.05
	40.0	6.5	1.66	7.8	1.98	9.1	2.31	9.8	2.48	11.1	2.82	12.4	3.16	13.7	3.52
	43.0	6.4	1.77	7.7	2.12	9.0	2.48	9.6	2.66	10.9	3.03	12.2	3.41	12.7	3.37
	46.0	6.3	1.90	7.5	2.28	8.8	2.66	9.4	2.85	9.9	2.83	10.3	2.77	10.9	2.75

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
60%	-10.0	5.6	0.51	6.7	0.61	7.8	0.72	8.4	0.77	9.5	0.87	10.6	0.97	11.8	1.07
	-5.0	5.6	0.52	6.7	0.62	7.8	0.72	8.4	0.77	9.5	0.87	10.6	0.97	11.8	1.07
	0.0	5.6	0.52	6.7	0.62	7.8	0.73	8.4	0.78	9.5	0.88	10.6	0.97	11.8	1.07
	5.0	5.6	0.53	6.7	0.63	7.8	0.72	8.4	0.77	9.5	0.87	10.6	0.97	11.8	1.07
	10.0	5.6	0.53	6.7	0.63	7.8	0.73	8.4	0.78	9.5	0.88	10.6	0.98	11.8	1.08
	15.0	5.6	0.54	6.7	0.65	7.8	0.75	8.4	0.80	9.5	0.91	10.6	1.01	11.8	1.12
	20.0	5.6	0.66	6.7	0.77	7.8	0.89	8.4	0.95	9.5	1.08	10.6	1.20	11.8	1.33
	25.0	5.6	0.87	6.7	1.03	7.8	1.19	8.4	1.27	9.5	1.43	10.6	1.60	11.8	1.77
	30.0	5.6	1.07	6.7	1.26	7.8	1.46	8.4	1.56	9.5	1.76	10.6	1.97	11.8	2.17
	35.0	5.6	1.24	6.7	1.46	7.8	1.69	8.4	1.80	9.5	2.03	10.6	2.26	11.8	2.50
	40.0	5.6	1.40	6.7	1.66	7.8	1.92	8.4	2.05	9.5	2.32	10.6	2.58	11.8	2.85
	43.0	5.5	1.49	6.6	1.77	7.7	2.05	8.2	2.19	9.3	2.48	10.4	2.76	11.5	3.05
	46.0	5.4	1.60	6.5	1.90	7.5	2.20	8.1	2.35	9.1	2.66	9.7	2.71	10.1	2.63

* 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-5LE2E5 (Cooling)

Capacity Ratio 30-130%

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
50%	-10.0	4.7	0.43	5.6	0.51	6.5	0.60	7.0	0.64	7.9	0.72	8.9	0.81	9.8	0.89
	-5.0	4.7	0.43	5.6	0.52	6.5	0.60	7.0	0.64	7.9	0.73	8.9	0.81	9.8	0.90
	0.0	4.7	0.44	5.6	0.52	6.5	0.61	7.0	0.65	7.9	0.73	8.9	0.82	9.8	0.90
	5.0	4.7	0.44	5.6	0.53	6.5	0.61	7.0	0.66	7.9	0.73	8.9	0.81	9.8	0.90
	10.0	4.7	0.45	5.6	0.52	6.5	0.61	7.0	0.65	7.9	0.73	8.9	0.82	9.8	0.90
	15.0	4.7	0.45	5.6	0.54	6.5	0.62	7.0	0.67	7.9	0.75	8.9	0.84	9.8	0.92
	20.0	4.7	0.55	5.6	0.63	6.5	0.71	7.0	0.75	7.9	0.83	8.9	0.91	9.8	1.00
	25.0	4.7	0.71	5.6	0.83	6.5	0.94	7.0	1.00	7.9	1.12	8.9	1.23	9.8	1.35
	30.0	4.7	0.88	5.6	1.03	6.5	1.18	7.0	1.26	7.9	1.40	8.9	1.55	9.8	1.70
	35.0	4.7	1.03	5.6	1.20	6.5	1.38	7.0	1.46	7.9	1.64	8.9	1.82	9.8	1.99
	40.0	4.7	1.16	5.6	1.36	6.5	1.56	7.0	1.66	7.9	1.86	8.9	2.06	9.8	2.26
	43.0	4.6	1.23	5.5	1.45	6.4	1.66	6.9	1.77	7.8	1.98	8.7	2.19	9.6	2.41
	46.0	4.5	1.31	5.4	1.55	6.3	1.78	6.7	1.89	7.6	2.12	8.5	2.35	9.4	2.58

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
40%	-10.0	3.7	0.35	4.5	0.41	5.2	0.48	5.6	0.51	6.3	0.58	7.1	0.65	7.8	0.72
	-5.0	3.7	0.35	4.5	0.42	5.2	0.48	5.6	0.52	6.3	0.58	7.1	0.65	7.8	0.72
	0.0	3.7	0.35	4.5	0.42	5.2	0.49	5.6	0.52	6.3	0.59	7.1	0.66	7.8	0.72
	5.0	3.7	0.36	4.5	0.42	5.2	0.49	5.6	0.53	6.3	0.59	7.1	0.66	7.8	0.73
	10.0	3.7	0.36	4.5	0.43	5.2	0.50	5.6	0.54	6.3	0.59	7.1	0.66	7.8	0.72
	15.0	3.7	0.36	4.5	0.43	5.2	0.50	5.6	0.53	6.3	0.60	7.1	0.67	7.8	0.74
	20.0	3.7	0.42	4.5	0.48	5.2	0.55	5.6	0.58	6.3	0.64	7.1	0.71	7.8	0.78
	25.0	3.7	0.57	4.5	0.65	5.2	0.73	5.6	0.76	6.3	0.84	7.1	0.91	7.8	0.99
	30.0	3.7	0.71	4.5	0.81	5.2	0.92	5.6	0.97	6.3	1.08	7.1	1.18	7.8	1.27
	35.0	3.7	0.83	4.5	0.96	5.2	1.09	5.6	1.15	6.3	1.28	7.1	1.40	7.8	1.53
	40.0	3.7	0.93	4.5	1.08	5.2	1.23	5.6	1.31	6.3	1.45	7.1	1.60	7.8	1.74
	43.0	3.7	0.98	4.4	1.15	5.1	1.30	5.5	1.38	6.2	1.54	7.0	1.69	7.7	1.84
	46.0	3.6	1.05	4.3	1.22	5.0	1.39	5.4	1.47	6.1	1.64	6.8	1.80	7.5	1.96

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
30%	-10.0	2.8	0.26	3.4	0.31	3.9	0.36	4.2	0.39	4.8	0.44	5.3	0.49	5.9	0.54
	-5.0	2.8	0.26	3.4	0.31	3.9	0.37	4.2	0.39	4.8	0.44	5.3	0.49	5.9	0.54
	0.0	2.8	0.27	3.4	0.32	3.9	0.37	4.2	0.39	4.8	0.44	5.3	0.50	5.9	0.55
	5.0	2.8	0.27	3.4	0.32	3.9	0.37	4.2	0.40	4.8	0.45	5.3	0.50	5.9	0.55
	10.0	2.8	0.28	3.4	0.33	3.9	0.38	4.2	0.40	4.8	0.46	5.3	0.51	5.9	0.56
	15.0	2.8	0.29	3.4	0.34	3.9	0.38	4.2	0.40	4.8	0.45	5.3	0.50	5.9	0.55
	20.0	2.8	0.30	3.4	0.35	3.9	0.40	4.2	0.42	4.8	0.47	5.3	0.52	5.9	0.57
	25.0	2.8	0.44	3.4	0.49	3.9	0.54	4.2	0.56	4.8	0.61	5.3	0.65	5.9	0.69
	30.0	2.8	0.54	3.4	0.62	3.9	0.68	4.2	0.72	4.8	0.78	5.3	0.84	5.9	0.90
	35.0	2.8	0.64	3.4	0.73	3.9	0.82	4.2	0.86	4.8	0.94	5.3	1.02	5.9	1.10
	40.0	2.8	0.72	3.4	0.82	3.9	0.93	4.2	0.98	4.8	1.08	5.3	1.17	5.9	1.27
	43.0	2.7	0.75	3.3	0.87	3.8	0.98	4.1	1.03	4.7	1.14	5.2	1.24	5.8	1.34
	46.0	2.7	0.80	3.2	0.92	3.8	1.03	4.0	1.09	4.6	1.20	5.1	1.31	5.6	1.41

* 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-5LE2E5 (Heating)

Capacity Ratio 30-130%

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	
	°CDB	°CWB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130%	-19.8	-20.0	10.8	3.86	10.5	3.78	9.9	3.61	9.6	3.52	8.7	3.25	8.1	3.05	6.5	2.51
	-14.7	-15.0	12.4	4.17	12.1	4.08	11.5	3.90	11.2	3.80	10.2	3.50	9.5	3.29	7.6	2.70
	-9.6	-10.0	14.4	4.53	14.1	4.43	13.3	4.23	13.0	4.13	11.8	3.79	11.0	3.55	8.9	2.91
	-4.4	-5.0	16.7	4.97	16.3	4.86	15.5	4.62	15.1	4.50	13.8	4.12	12.9	3.85	10.4	3.12
	-1.8	-2.5	17.7	5.05	17.5	5.05	16.7	4.83	16.3	4.70	14.8	4.28	13.9	3.99	10.8	3.07
	0.8	0.0	18.5	5.05	18.4	5.05	17.8	4.97	17.2	4.76	15.3	4.17	14.0	3.79	10.8	2.88
	2.8	2.0	19.2	5.05	19.1	5.05	17.8	4.68	17.2	4.49	15.3	3.94	14.0	3.59	10.8	2.74
	6.0	5.0	19.7	4.83	19.1	4.65	17.8	4.31	17.2	4.14	15.3	3.65	14.0	3.33	10.8	2.54
	7.0	6.0	19.7	4.70	19.1	4.53	17.8	4.20	17.2	4.04	15.3	3.54	14.0	3.21	10.8	2.45
	8.6	7.5	19.7	4.46	19.1	4.29	17.8	3.96	17.2	3.80	15.3	3.33	14.0	3.03	10.8	2.31
	11.2	10.0	19.7	3.98	19.1	3.84	17.8	3.55	17.2	3.41	15.3	3.00	14.0	2.74	10.8	2.11
	16.4	15.0	19.7	3.27	19.1	3.16	17.8	2.94	17.2	2.84	15.3	2.52	14.0	2.31	10.8	1.81
	24.0	18.0	19.7	2.91	19.1	2.81	17.8	2.63	17.2	2.53	15.3	2.26	14.0	2.08	10.8	1.64

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	
	°CDB	°CWB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
120%	-19.8	-20.0	10.7	3.82	10.4	3.75	9.9	3.58	9.6	3.49	8.7	3.22	8.1	3.02	6.5	2.49
	-14.7	-15.0	12.4	4.13	12.1	4.04	11.5	3.86	11.1	3.77	10.1	3.47	9.4	3.26	7.6	2.67
	-9.6	-10.0	14.4	4.49	14.0	4.39	13.3	4.19	12.9	4.09	11.8	3.76	11.0	3.52	8.9	2.88
	-4.4	-5.0	16.7	4.92	16.3	4.81	15.5	4.58	15.1	4.46	13.8	4.08	12.8	3.81	10.4	3.09
	-1.8	-2.5	17.8	5.05	17.6	5.03	16.7	4.78	16.2	4.65	14.8	4.24	13.7	3.90	10.6	2.96
	0.8	0.0	18.6	5.05	18.5	5.05	17.4	4.75	16.8	4.56	14.9	4.00	13.7	3.64	10.6	2.78
	2.8	2.0	19.3	5.03	18.7	4.85	17.4	4.49	16.8	4.31	14.9	3.79	13.7	3.46	10.6	2.65
	6.0	5.0	19.3	4.62	18.7	4.46	17.4	4.14	16.8	3.98	14.9	3.51	13.7	3.20	10.6	2.44
	7.0	6.0	19.3	4.50	18.7	4.33	17.4	4.01	16.8	3.85	14.9	3.38	13.7	3.08	10.6	2.36
	8.6	7.5	19.3	4.23	18.7	4.07	17.4	3.76	16.8	3.62	14.9	3.18	13.7	2.90	10.6	2.22
	11.2	10.0	19.3	3.78	18.7	3.64	17.4	3.38	16.8	3.25	14.9	2.87	13.7	2.63	10.6	2.03
	16.4	15.0	19.3	3.12	18.7	3.02	17.4	2.81	16.8	2.71	14.9	2.42	13.7	2.22	10.6	1.75
	24.0	18.0	19.3	2.76	18.7	2.67	17.4	2.50	16.8	2.41	14.9	2.16	13.7	1.99	10.6	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	
	°CDB	°CWB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110%	-19.8	-20.0	10.7	3.79	10.4	3.71	9.9	3.55	9.6	3.46	8.7	3.19	8.1	3.00	6.5	2.46
	-14.7	-15.0	12.4	4.09	12.1	4.00	11.4	3.83	11.1	3.73	10.1	3.44	9.4	3.23	7.6	2.65
	-9.6	-10.0	14.4	4.45	14.0	4.35	13.3	4.15	12.9	4.05	11.8	3.72	11.0	3.49	8.9	2.85
	-4.4	-5.0	16.7	4.87	16.3	4.76	15.5	4.54	15.0	4.42	13.7	4.04	12.8	3.77	10.3	3.05
	-1.8	-2.5	17.9	5.05	17.6	4.98	16.7	4.73	16.2	4.60	14.6	4.12	13.4	3.75	10.3	2.86
	0.8	0.0	18.7	5.05	18.2	4.91	17.0	4.54	16.4	4.37	14.6	3.84	13.4	3.51	10.3	2.69
	2.8	2.0	18.8	4.81	18.2	4.63	17.0	4.30	16.4	4.13	14.6	3.65	13.4	3.33	10.3	2.57
	6.0	5.0	18.8	4.43	18.2	4.28	17.0	3.96	16.4	3.81	14.6	3.36	13.4	3.06	10.3	2.35
	7.0	6.0	18.8	4.27	18.2	4.11	17.0	3.81	16.4	3.66	14.6	3.23	13.4	2.95	10.3	2.27
	8.6	7.5	18.8	4.00	18.2	3.86	17.0	3.57	16.4	3.44	14.6	3.03	13.4	2.77	10.3	2.14
	11.2	10.0	18.8	3.58	18.2	3.46	17.0	3.22	16.4	3.10	14.6	2.75	13.4	2.52	10.3	1.96
	16.4	15.0	18.8	2.97	18.2	2.88	17.0	2.69	16.4	2.60	14.6	2.32	13.4	2.14	10.3	1.69
	24.0	18.0	18.8	2.61	18.2	2.53	17.0	2.37	16.4	2.30	14.6	2.06	13.4	1.91	10.3	1.52

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	
	°CDB	°CWB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
100%	-19.8	-20.0	10.7	3.75	10.4	3.68	9.8	3.51	9.5	3.43	8.6	3.16	8.0	2.97	6.4	2.44
	-14.7	-15.0	12.4	4.05	12.1	3.97	11.4	3.79	11.1	3.70	10.1	3.41	9.4	3.20	7.5	2.63
	-9.6	-10.0	14.4	4.40	14.0	4.31	13.3	4.11	12.9	4.01	11.7	3.69	10.9	3.46	8.8	2.83
	-4.4	-5.0	16.7	4.83	16.3	4.72	15.5	4.49	15.0	4.37	13.7	4.00	12.8	3.74	10.1	2.94
	-1.8	-2.5	18.0	5.05	17.5	4.93	16.6	4.66	16.0	4.48	14.2	3.95	13.0	3.60	10.1	2.76
	0.8	0.0	18.4	4.86	17.8	4.69	16.6	4.35	16.0	4.18	14.2	3.69	13.0	3.37	10.1	2.60
	2.8	2.0	18.4	4.59	17.8	4.43	16.6	4.12	16.0	3.96	14.2	3.51	13.0	3.21	10.1	2.48
	6.0	5.0	18.4	4.21	17.8	4.06	16.6	3.77	16.0	3.63	14.2	3.21	13.0	2.93	10.1	2.26
	7.0	6.0	18.4	4.04	17.8	3.90	16.6	3.62	16.0	3.48	14.2	3.08	13.0	2.81	10.1	2.18
	8.6	7.5	18.4	3.78	17.8	3.65	16.6	3.39	16.0	3.26	14.2	2.89	13.0	2.65	10.1	2.06
	11.2	10.0	18.4	3.40	17.8	3.29	16.6	3.06	16.0	2.95	14.2	2.63	13.0	2.42	10.1	1.90
	16.4	15.0	18.4	2.83	17.8	2.74	16.6	2.57	16.0	2.48	14.2	2.22	13.0	2.05	10.1	1.62
	24.0	18.0	18.4	2.44	17.8	2.36	16.6	2.21	16.0	2.14	14.2	1.91	13.0	1.75	10.1	1.36

* 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-5LE2E5 (Heating)

Capacity Ratio 30-130%

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	
	°CDB	°CWB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90%	-19.8	-20.0	10.6	3.62	10.3	3.55	9.7	3.39	9.4	3.31	8.5	3.05	7.9	2.87	6.3	2.36
	-14.7	-15.0	12.3	3.90	12.0	3.82	11.3	3.65	11.0	3.57	9.9	3.29	9.2	3.08	7.4	2.54
	-9.6	-10.0	14.3	4.25	13.9	4.16	13.2	3.97	12.8	3.87	11.6	3.56	10.8	3.33	8.7	2.73
	-4.4	-5.0	16.5	4.61	16.0	4.45	14.9	4.15	14.4	4.00	12.8	3.56	11.7	3.26	9.1	2.54
	-1.8	-2.5	16.5	4.30	16.0	4.16	14.9	3.88	14.4	3.75	12.8	3.34	11.7	3.07	9.1	2.39
	0.8	0.0	16.5	4.03	16.0	3.90	14.9	3.65	14.4	3.52	12.8	3.14	11.7	2.89	9.1	2.26
	2.8	2.0	16.5	3.81	16.0	3.69	14.9	3.45	14.4	3.33	12.8	2.97	11.7	2.74	9.1	2.17
	6.0	5.0	16.5	3.39	16.0	3.29	14.9	3.10	14.4	3.00	12.8	2.70	11.7	2.49	9.1	1.96
	7.0	6.0	16.5	3.32	16.0	3.22	14.9	3.01	14.4	2.91	12.8	2.60	11.7	2.39	9.1	1.89
	8.6	7.5	16.5	3.12	16.0	3.03	14.9	2.83	14.4	2.74	12.8	2.45	11.7	2.26	9.1	1.79
	11.2	10.0	16.5	2.85	16.0	2.76	14.9	2.59	14.4	2.51	12.8	2.25	11.7	2.09	9.1	1.66
	16.4	15.0	16.5	2.33	16.0	2.27	14.9	2.14	14.4	2.08	12.8	1.88	11.7	1.75	9.1	1.40
	24.0	18.0	16.5	1.93	16.0	1.88	14.9	1.78	14.4	1.72	12.8	1.56	11.7	1.45	9.1	1.15

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	
	°CDB	°CWB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
80%	-19.8	-20.0	10.5	3.51	10.2	3.44	9.6	3.29	9.3	3.22	8.4	2.97	7.8	2.79	6.2	2.30
	-14.7	-15.0	12.2	3.79	11.9	3.71	11.3	3.55	10.9	3.46	9.9	3.19	9.2	3.00	7.3	2.47
	-9.6	-10.0	14.3	4.13	13.9	4.04	13.2	3.86	12.8	3.76	11.4	3.38	10.4	3.12	8.1	2.45
	-4.4	-5.0	14.7	3.77	14.2	3.66	13.3	3.43	12.8	3.32	11.4	2.98	10.4	2.75	8.1	2.18
	-1.8	-2.5	14.7	3.55	14.2	3.44	13.3	3.23	12.8	3.13	11.4	2.81	10.4	2.60	8.1	2.07
	0.8	0.0	14.7	3.26	14.2	3.18	13.3	3.01	12.8	2.92	11.4	2.65	10.4	2.46	8.1	1.97
	2.8	2.0	14.7	3.05	14.2	2.98	13.3	2.82	12.8	2.74	11.4	2.48	10.4	2.31	8.1	1.86
	6.0	5.0	14.7	2.78	14.2	2.71	13.3	2.56	12.8	2.49	11.4	2.26	10.4	2.10	8.1	1.68
	7.0	6.0	14.7	2.72	14.2	2.65	13.3	2.49	12.8	2.41	11.4	2.18	10.4	2.02	8.1	1.62
	8.6	7.5	14.7	2.58	14.2	2.51	13.3	2.36	12.8	2.29	11.4	2.07	10.4	1.92	8.1	1.55
	11.2	10.0	14.7	2.36	14.2	2.29	13.3	2.17	12.8	2.11	11.4	1.91	10.4	1.78	8.1	1.44
	16.4	15.0	14.7	1.85	14.2	1.82	13.3	1.73	12.8	1.69	11.4	1.56	10.4	1.46	8.1	1.20
	24.0	18.0	14.7	1.47	14.2	1.44	13.3	1.38	12.8	1.35	11.4	1.24	10.4	1.17	8.1	0.96

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	
	°CDB	°CWB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70%	-19.8	-20.0	10.6	3.47	10.3	3.40	9.7	3.25	9.4	3.17	8.5	2.93	7.8	2.75	6.2	2.27
	-14.7	-15.0	12.4	3.74	12.0	3.66	11.3	3.50	11.0	3.42	9.9	3.15	9.1	2.93	7.1	2.34
	-9.6	-10.0	12.9	3.47	12.4	3.38	11.6	3.18	11.2	3.09	10.0	2.79	9.1	2.59	7.1	2.08
	-4.4	-5.0	12.9	3.08	12.4	3.00	11.6	2.83	11.2	2.75	10.0	2.50	9.1	2.32	7.1	1.87
	-1.8	-2.5	12.9	2.87	12.4	2.80	11.6	2.66	11.2	2.59	10.0	2.37	9.1	2.21	7.1	1.78
	0.8	0.0	12.9	2.64	12.4	2.58	11.6	2.46	11.2	2.39	10.0	2.19	9.1	2.05	7.1	1.68
	2.8	2.0	12.9	2.48	12.4	2.42	11.6	2.30	11.2	2.24	10.0	2.06	9.1	1.92	7.1	1.57
	6.0	5.0	12.9	2.27	12.4	2.22	11.6	2.11	11.2	2.05	10.0	1.88	9.1	1.75	7.1	1.42
	7.0	6.0	12.9	2.22	12.4	2.16	11.6	2.05	11.2	1.99	10.0	1.82	9.1	1.70	7.1	1.38
	8.6	7.5	12.9	2.10	12.4	2.05	11.6	1.95	11.2	1.90	10.0	1.73	9.1	1.62	7.1	1.32
	11.2	10.0	12.9	1.90	12.4	1.86	11.6	1.78	11.2	1.73	10.0	1.59	9.1	1.50	7.1	1.23
	16.4	15.0	12.9	1.42	12.4	1.40	11.6	1.36	11.2	1.33	10.0	1.25	9.1	1.19	7.1	1.01
	24.0	18.0	12.9	1.17	12.4	1.14	11.6	1.07	11.2	1.04	10.0	0.97	9.1	0.92	7.1	0.79

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	
	°CDB	°CWB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
60%	-19.8	-20.0	10.9	3.52	10.6	3.45	10.0	3.29	9.6	3.20	8.5	2.91	7.8	2.71	6.0	2.18
	-14.7	-15.0	11.0	3.14	10.7	3.06	10.0	2.90	9.6	2.82	8.5	2.57	7.8	2.40	6.0	1.95
	-9.6	-10.0	11.0	2.79	10.7	2.73	10.0	2.59	9.6	2.52	8.5	2.30	7.8	2.15	6.0	1.75
	-4.4	-5.0	11.0	2.49	10.7	2.44	10.0	2.33	9.6	2.27	8.5	2.09	7.8	1.95	6.0	1.58
	-1.8	-2.5	11.0	2.29	10.7	2.24	10.0	2.15	9.6	2.10	8.5	1.94	7.8	1.83	6.0	1.51
	0.8	0.0	11.0	2.12	10.7	2.07	10.0	1.98	9.6	1.94	8.5	1.79	7.8	1.69	6.0	1.40
	2.8	2.0	11.0	2.00	10.7	1.96	10.0	1.87	9.6	1.82	8.5	1.68	7.8	1.58	6.0	1.32
	6.0	5.0	11.0	1.84	10.7	1.80	10.0	1.72	9.6	1.67	8.5	1.54	7.8	1.45	6.0	1.19
	7.0	6.0	11.0	1.77	10.7	1.73	10.0	1.66	9.6	1.62	8.5	1.49	7.8	1.40	6.0	1.16
	8.6	7.5	11.0	1.66	10.7	1.63	10.0	1.57	9.6	1.53	8.5	1.42	7.8	1.34	6.0	1.12
	11.2	10.0	11.0	1.47	10.7	1.45	10.0	1.40	9.6	1.38	8.5	1.30	7.8	1.23	6.0	1.04
	16.4	15.0	11.0	1.05	10.7	1.04	10.0	1.03	9.6	1.02	8.5	0.98	7.8	0.94	6.0	0.83
	24.0	18.0	11.0	1.03	10.7	1.00	10.0	0.94	9.6	0.92	8.5	0.83	7.8	0.78	6.0	0.64

* 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-5LE2E5 (Heating)

Capacity Ratio 30-130%

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	
	°CDB	°CWB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50%	-19.8	-20.0	9.2	2.78	8.9	2.72	8.3	2.59	8.0	2.53	7.1	2.32	6.5	2.17	5.0	1.78
	-14.7	-15.0	9.2	2.48	8.9	2.43	8.3	2.32	8.0	2.26	7.1	2.08	6.5	1.95	5.0	1.60
	-9.6	-10.0	9.2	2.26	8.9	2.20	8.3	2.10	8.0	2.05	7.1	1.88	6.5	1.76	5.0	1.45
	-4.4	-5.0	9.2	1.95	8.9	1.91	8.3	1.84	8.0	1.81	7.1	1.68	6.5	1.59	5.0	1.32
	-1.8	-2.5	9.2	1.80	8.9	1.77	8.3	1.70	8.0	1.67	7.1	1.55	6.5	1.47	5.0	1.24
	0.8	0.0	9.2	1.68	8.9	1.64	8.3	1.58	8.0	1.55	7.1	1.44	6.5	1.36	5.0	1.15
	2.8	2.0	9.2	1.58	8.9	1.56	8.3	1.50	8.0	1.46	7.1	1.36	6.5	1.28	5.0	1.08
	6.0	5.0	9.2	1.42	8.9	1.40	8.3	1.35	8.0	1.33	7.1	1.24	6.5	1.17	5.0	0.98
	7.0	6.0	9.2	1.36	8.9	1.34	8.3	1.30	8.0	1.28	7.1	1.20	6.5	1.14	5.0	0.96
	8.6	7.5	9.2	1.26	8.9	1.25	8.3	1.22	8.0	1.20	7.1	1.13	6.5	1.08	5.0	0.92
	11.2	10.0	9.2	1.09	8.9	1.08	8.3	1.07	8.0	1.06	7.1	1.02	6.5	0.98	5.0	0.86
	16.4	15.0	9.2	0.88	8.9	0.86	8.3	0.81	8.0	0.79	7.1	0.75	6.5	0.73	5.0	0.67
	24.0	18.0	9.2	0.88	8.9	0.86	8.3	0.81	8.0	0.79	7.1	0.72	6.5	0.67	5.0	0.56

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	
	°CDB	°CWB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
40%	-19.8	-20.0	7.3	2.14	7.1	2.10	6.6	2.01	6.4	1.97	5.7	1.82	5.2	1.71	4.0	1.42
	-14.7	-15.0	7.3	1.94	7.1	1.90	6.6	1.81	6.4	1.77	5.7	1.64	5.2	1.54	4.0	1.29
	-9.6	-10.0	7.3	1.74	7.1	1.71	6.6	1.65	6.4	1.61	5.7	1.49	5.2	1.40	4.0	1.17
	-4.4	-5.0	7.3	1.49	7.1	1.46	6.6	1.42	6.4	1.39	5.7	1.31	5.2	1.25	4.0	1.06
	-1.8	-2.5	7.3	1.38	7.1	1.36	6.6	1.31	6.4	1.29	5.7	1.21	5.2	1.15	4.0	0.99
	0.8	0.0	7.3	1.29	7.1	1.27	6.6	1.22	6.4	1.20	5.7	1.12	5.2	1.07	4.0	0.91
	2.8	2.0	7.3	1.20	7.1	1.18	6.6	1.15	6.4	1.13	5.7	1.06	5.2	1.01	4.0	0.86
	6.0	5.0	7.3	1.04	7.1	1.04	6.6	1.02	6.4	1.01	5.7	0.96	5.2	0.92	4.0	0.79
	7.0	6.0	7.3	0.99	7.1	0.98	6.6	0.97	6.4	0.96	5.7	0.93	5.2	0.89	4.0	0.77
	8.6	7.5	7.3	0.90	7.1	0.90	6.6	0.90	6.4	0.90	5.7	0.87	5.2	0.84	4.0	0.74
	11.2	10.0	7.3	0.77	7.1	0.78	6.6	0.78	6.4	0.78	5.7	0.77	5.2	0.76	4.0	0.68
	16.4	15.0	7.3	0.74	7.1	0.72	6.6	0.68	6.4	0.66	5.7	0.61	5.2	0.57	4.0	0.53
	24.0	18.0	7.3	0.74	7.1	0.72	6.6	0.68	6.4	0.66	5.7	0.61	5.2	0.57	4.0	0.48

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	
	°CDB	°CWB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
30%	-19.8	-20.0	5.5	1.58	5.3	1.55	5.0	1.49	4.8	1.46	4.3	1.36	3.9	1.29	3.0	1.08
	-14.7	-15.0	5.5	1.43	5.3	1.41	5.0	1.35	4.8	1.32	4.3	1.23	3.9	1.16	3.0	0.98
	-9.6	-10.0	5.5	1.26	5.3	1.24	5.0	1.21	4.8	1.19	4.3	1.12	3.9	1.06	3.0	0.90
	-4.4	-5.0	5.5	1.08	5.3	1.07	5.0	1.04	4.8	1.02	4.3	0.97	3.9	0.93	3.0	0.81
	-1.8	-2.5	5.5	1.00	5.3	0.99	5.0	0.96	4.8	0.95	4.3	0.89	3.9	0.86	3.0	0.75
	0.8	0.0	5.5	0.92	5.3	0.91	5.0	0.89	4.8	0.88	4.3	0.83	3.9	0.80	3.0	0.70
	2.8	2.0	5.5	0.84	5.3	0.84	5.0	0.83	4.8	0.82	4.3	0.79	3.9	0.76	3.0	0.66
	6.0	5.0	5.5	0.72	5.3	0.72	5.0	0.72	4.8	0.72	4.3	0.71	3.9	0.69	3.0	0.62
	7.0	6.0	5.5	0.68	5.3	0.68	5.0	0.69	4.8	0.69	4.3	0.68	3.9	0.66	3.0	0.60
	8.6	7.5	5.5	0.62	5.3	0.62	5.0	0.63	4.8	0.64	4.3	0.64	3.9	0.63	3.0	0.57
	11.2	10.0	5.5	0.59	5.3	0.58	5.0	0.55	4.8	0.55	4.3	0.56	3.9	0.56	3.0	0.53
	16.4	15.0	5.5	0.59	5.3	0.58	5.0	0.55	4.8	0.54	4.3	0.50	3.9	0.47	3.0	0.41
	24.0	18.0	5.5	0.59	5.3	0.58	5.0	0.55	4.8	0.54	4.3	0.50	3.9	0.47	3.0	0.40

* 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-6LE2E5 (Cooling)

Capacity Ratio 30-130%

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
130%	-10.0	13.4	1.19	16.1	1.42	16.7	1.47	16.7	1.47	18.9	1.66	21.1	1.86	23.3	2.05
	-5.0	13.4	1.19	16.1	1.42	16.7	1.48	16.7	1.48	18.9	1.67	21.1	1.87	23.3	2.06
	0.0	13.4	1.19	16.1	1.43	16.7	1.49	16.7	1.49	18.9	1.69	21.1	1.89	23.3	2.08
	5.0	13.4	1.21	16.1	1.45	16.7	1.52	16.7	1.52	18.9	1.73	21.1	1.92	23.3	2.18
	10.0	13.4	1.25	16.1	1.50	16.7	1.70	16.7	1.70	18.9	2.10	21.1	2.56	23.3	3.07
	15.0	13.4	1.53	16.1	1.99	16.7	2.34	16.7	2.34	18.9	2.84	21.1	3.37	23.3	3.93
	20.0	13.4	2.05	16.1	2.60	16.7	2.94	16.7	2.94	18.9	3.48	21.1	4.04	23.3	4.64
	25.0	13.4	2.50	16.1	3.12	16.7	3.43	16.7	3.43	18.9	4.02	21.1	4.66	23.3	5.35
	30.0	13.4	2.89	16.1	3.59	16.7	3.95	16.7	3.95	18.9	4.66	21.1	5.43	22.9	6.02
	35.0	13.4	3.34	16.1	4.17	16.7	4.63	16.7	4.63	18.9	5.46	20.4	5.85	21.4	5.79
	40.0	13.4	3.90	15.8	4.78	15.8	4.78	15.8	4.78	16.7	4.79	17.8	4.84	19.2	4.94
	43.0	13.2	4.07	13.9	4.07	13.9	4.07	13.9	4.07	15.0	4.16	16.2	4.29	17.7	4.45
	46.0	11.9	3.49	12.2	3.49	12.2	3.49	12.2	3.49	13.4	3.65	14.8	3.84	16.4	4.05

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
120%	-10.0	12.4	1.11	14.9	1.31	16.3	1.44	16.3	1.44	18.4	1.63	20.6	1.82	22.8	2.00
	-5.0	12.4	1.10	14.9	1.31	16.3	1.44	16.3	1.44	18.4	1.63	20.6	1.83	22.8	2.01
	0.0	12.4	1.10	14.9	1.32	16.3	1.46	16.3	1.46	18.4	1.65	20.6	1.84	22.8	2.03
	5.0	12.4	1.12	14.9	1.34	16.3	1.48	16.3	1.48	18.4	1.68	20.6	1.88	22.8	2.06
	10.0	12.4	1.15	14.9	1.39	16.3	1.62	16.3	1.62	18.4	1.99	20.6	2.43	22.8	2.91
	15.0	12.4	1.40	14.9	1.81	16.3	2.24	16.3	2.24	18.4	2.71	20.6	3.22	22.8	3.76
	20.0	12.4	1.88	14.9	2.38	16.3	2.83	16.3	2.83	18.4	3.35	20.6	3.89	22.8	4.46
	25.0	12.4	2.30	14.9	2.86	16.3	3.32	16.3	3.32	18.4	3.88	20.6	4.49	22.8	5.14
	30.0	12.4	2.66	14.9	3.29	16.3	3.81	16.3	3.81	18.4	4.49	20.6	5.22	22.7	5.99
	35.0	12.4	3.07	14.9	3.82	16.3	4.47	16.3	4.47	18.4	5.26	20.2	5.83	21.1	5.75
	40.0	12.4	3.58	14.9	4.45	15.6	4.76	15.6	4.76	16.5	4.75	17.6	4.78	18.8	4.86
	43.0	12.2	3.81	13.7	4.03	13.7	4.03	13.7	4.03	14.7	4.10	15.9	4.21	17.3	4.36
	46.0	11.2	3.43	12.0	3.43	12.0	3.43	12.0	3.43	13.2	3.58	14.5	3.75	16.0	3.95

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
110%	-10.0	11.4	1.02	13.6	1.20	15.9	1.40	15.9	1.40	18.0	1.59	20.1	1.77	22.2	1.96
	-5.0	11.4	1.01	13.6	1.21	15.9	1.41	15.9	1.41	18.0	1.60	20.1	1.78	22.2	1.97
	0.0	11.4	1.01	13.6	1.22	15.9	1.42	15.9	1.42	18.0	1.61	20.1	1.80	22.2	1.98
	5.0	11.4	1.03	13.6	1.23	15.9	1.45	15.9	1.45	18.0	1.64	20.1	1.84	22.2	2.02
	10.0	11.4	1.06	13.6	1.28	15.9	1.54	15.9	1.54	18.0	1.89	20.1	2.30	22.2	2.75
	15.0	11.4	1.27	13.6	1.64	15.9	2.14	15.9	2.14	18.0	2.59	20.1	3.08	22.2	3.60
	20.0	11.4	1.71	13.6	2.16	15.9	2.73	15.9	2.73	18.0	3.22	20.1	3.75	22.2	4.29
	25.0	11.4	2.10	13.6	2.61	15.9	3.20	15.9	3.20	18.0	3.75	20.1	4.33	22.2	4.94
	30.0	11.4	2.43	13.6	3.00	15.9	3.68	15.9	3.68	18.0	4.32	20.1	5.02	22.2	5.77
	35.0	11.4	2.80	13.6	3.48	15.9	4.31	15.9	4.31	18.0	5.06	20.0	5.82	20.9	5.72
	40.0	11.4	3.26	13.6	4.05	15.5	4.75	15.5	4.75	16.3	4.71	17.3	4.73	18.5	4.78
	43.0	11.1	3.49	13.3	4.00	13.5	4.00	13.5	4.00	14.5	4.05	15.6	4.14	16.9	4.27
	46.0	10.4	3.38	11.2	3.38	11.8	3.38	11.8	3.38	12.9	3.51	14.2	3.66	15.6	3.85

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
100%	-10.0	10.3	0.93	12.4	1.10	14.5	1.28	15.5	1.37	17.6	1.55	19.6	1.73	21.7	1.91
	-5.0	10.3	0.92	12.4	1.10	14.5	1.28	15.5	1.37	17.6	1.56	19.6	1.74	21.7	1.92
	0.0	10.3	0.93	12.4	1.11	14.5	1.29	15.5	1.39	17.6	1.57	19.6	1.76	21.7	1.94
	5.0	10.3	0.94	12.4	1.12	14.5	1.31	15.5	1.41	17.6	1.60	19.6	1.79	21.7	1.97
	10.0	10.3	0.97	12.4	1.17	14.5	1.37	15.5	1.47	17.6	1.80	19.6	2.17	21.7	2.60
	15.0	10.3	1.15	12.4	1.47	14.5	1.84	15.5	2.04	17.6	2.47	19.6	2.94	21.7	3.43
	20.0	10.3	1.54	12.4	1.95	14.5	2.39	15.5	2.62	17.6	3.10	19.6	3.60	21.7	4.13
	25.0	10.3	1.91	12.4	2.36	14.5	2.84	15.5	3.09	17.6	3.62	19.6	4.17	21.7	4.75
	30.0	10.3	2.21	12.4	2.72	14.5	3.27	15.5	3.55	17.6	4.16	19.6	4.82	21.7	5.53
	35.0	10.3	2.54	12.4	3.14	14.5	3.79	15.5	4.15	17.6	4.87	19.6	5.66	20.6	5.69
	40.0	10.3	2.95	12.4	3.66	14.5	4.42	15.4	4.74	16.1	4.68	17.0	4.68	18.1	4.71
	43.0	10.1	3.16	12.2	3.87	12.9	3.96	13.3	3.96	14.2	4.00	15.3	4.07	16.5	4.18
	46.0	9.7	3.16	10.3	3.23	11.1	3.29	11.6	3.33	12.6	3.44	13.8	3.58	15.2	3.75

* 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-6LE2E5 (Cooling)

Capacity Ratio 30-130%

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
90%	-10.0	9.3	0.84	11.2	1.00	13.0	1.15	14.0	1.23	15.8	1.39	17.7	1.56	19.5	1.72
	-5.0	9.3	0.84	11.2	0.99	13.0	1.15	14.0	1.24	15.8	1.40	17.7	1.57	19.5	1.73
	0.0	9.3	0.83	11.2	1.00	13.0	1.16	14.0	1.25	15.8	1.41	17.7	1.58	19.5	1.75
	5.0	9.3	0.84	11.2	1.01	13.0	1.18	14.0	1.26	15.8	1.43	17.7	1.61	19.5	1.78
	10.0	9.3	0.87	11.2	1.04	13.0	1.22	14.0	1.31	15.8	1.49	17.7	1.73	19.5	2.04
	15.0	9.3	0.98	11.2	1.24	13.0	1.53	14.0	1.68	15.8	2.03	17.7	2.40	19.5	2.80
	20.0	9.3	1.33	11.2	1.66	13.0	2.03	14.0	2.22	15.8	2.62	17.7	3.04	19.5	3.48
	25.0	9.3	1.67	11.2	2.05	13.0	2.46	14.0	2.67	15.8	3.11	17.7	3.56	19.5	4.04
	30.0	9.3	1.94	11.2	2.38	13.0	2.83	14.0	3.07	15.8	3.57	17.7	4.09	19.5	4.65
	35.0	9.3	2.22	11.2	2.73	13.0	3.27	14.0	3.56	15.8	4.14	17.7	4.78	19.5	5.45
	40.0	9.3	2.58	11.2	3.18	13.0	3.81	14.0	4.14	15.5	4.62	16.1	4.53	16.9	4.49
	43.0	9.1	2.77	10.9	3.40	12.5	3.90	12.7	3.87	13.4	3.84	14.2	3.84	15.2	3.88
	46.0	8.9	2.90	9.9	3.13	10.5	3.15	10.8	3.17	11.6	3.21	12.6	3.29	13.7	3.40

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
80%	-10.0	8.3	0.74	9.9	0.89	11.6	1.04	12.4	1.11	14.1	1.24	15.7	1.39	17.4	1.53
	-5.0	8.3	0.75	9.9	0.90	11.6	1.03	12.4	1.10	14.1	1.25	15.7	1.39	17.4	1.54
	0.0	8.3	0.74	9.9	0.89	11.6	1.03	12.4	1.11	14.1	1.25	15.7	1.40	17.4	1.55
	5.0	8.3	0.75	9.9	0.90	11.6	1.05	12.4	1.12	14.1	1.27	15.7	1.42	17.4	1.57
	10.0	8.3	0.77	9.9	0.92	11.6	1.08	12.4	1.15	14.1	1.31	15.7	1.47	17.4	1.63
	15.0	8.3	0.84	9.9	1.03	11.6	1.25	12.4	1.37	14.1	1.63	15.7	1.91	17.4	2.21
	20.0	8.3	1.13	9.9	1.40	11.6	1.69	12.4	1.84	14.1	2.16	15.7	2.50	17.4	2.86
	25.0	8.3	1.44	9.9	1.76	11.6	2.10	12.4	2.27	14.1	2.63	15.7	3.00	17.4	3.39
	30.0	8.3	1.69	9.9	2.05	11.6	2.43	12.4	2.63	14.1	3.03	15.7	3.45	17.4	3.89
	35.0	8.3	1.93	9.9	2.35	11.6	2.79	12.4	3.02	14.1	3.49	15.7	3.99	17.4	4.52
	40.0	8.3	2.23	9.9	2.72	11.6	3.24	12.4	3.51	14.1	4.07	15.4	4.49	16.0	4.37
	43.0	8.1	2.39	9.7	2.92	11.3	3.47	12.2	3.76	12.8	3.75	13.3	3.69	14.0	3.66
	46.0	7.9	2.54	9.5	3.07	10.0	3.06	10.2	3.05	10.8	3.04	11.5	3.06	12.3	3.10

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
70%	-10.0	7.2	0.65	8.7	0.78	10.1	0.91	10.9	0.97	12.3	1.10	13.7	1.21	15.2	1.34
	-5.0	7.2	0.66	8.7	0.79	10.1	0.91	10.9	0.96	12.3	1.09	13.7	1.22	15.2	1.35
	0.0	7.2	0.66	8.7	0.78	10.1	0.91	10.9	0.97	12.3	1.10	13.7	1.23	15.2	1.35
	5.0	7.2	0.66	8.7	0.79	10.1	0.91	10.9	0.98	12.3	1.11	13.7	1.24	15.2	1.37
	10.0	7.2	0.67	8.7	0.80	10.1	0.94	10.9	1.00	12.3	1.14	13.7	1.27	15.2	1.41
	15.0	7.2	0.72	8.7	0.87	10.1	1.01	10.9	1.10	12.3	1.28	13.7	1.49	15.2	1.70
	20.0	7.2	0.95	8.7	1.15	10.1	1.38	10.9	1.50	12.3	1.75	13.7	2.01	15.2	2.28
	25.0	7.2	1.22	8.7	1.48	10.1	1.75	10.9	1.89	12.3	2.18	13.7	2.48	15.2	2.79
	30.0	7.2	1.45	8.7	1.75	10.1	2.06	10.9	2.22	12.3	2.54	13.7	2.87	15.2	3.22
	35.0	7.2	1.66	8.7	2.00	10.1	2.35	10.9	2.53	12.3	2.91	13.7	3.29	15.2	3.70
	40.0	7.2	1.90	8.7	2.30	10.1	2.72	10.9	2.93	12.3	3.38	13.7	3.84	15.2	4.32
	43.0	7.1	2.04	8.5	2.47	9.9	2.92	10.6	3.15	12.1	3.62	12.6	3.63	13.1	3.53
	46.0	6.9	2.18	8.3	2.63	9.6	3.04	9.8	3.00	10.2	2.94	10.7	2.89	11.2	2.88

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
60%	-10.0	6.2	0.56	7.4	0.67	8.7	0.78	9.3	0.83	10.5	0.94	11.8	1.05	13.0	1.16
	-5.0	6.2	0.56	7.4	0.67	8.7	0.78	9.3	0.84	10.5	0.95	11.8	1.05	13.0	1.16
	0.0	6.2	0.57	7.4	0.68	8.7	0.78	9.3	0.83	10.5	0.94	11.8	1.05	13.0	1.16
	5.0	6.2	0.57	7.4	0.67	8.7	0.78	9.3	0.84	10.5	0.95	11.8	1.06	13.0	1.17
	10.0	6.2	0.57	7.4	0.69	8.7	0.80	9.3	0.86	10.5	0.97	11.8	1.08	13.0	1.20
	15.0	6.2	0.61	7.4	0.73	8.7	0.85	9.3	0.91	10.5	1.03	11.8	1.15	13.0	1.28
	20.0	6.2	0.78	7.4	0.94	8.7	1.10	9.3	1.19	10.5	1.37	11.8	1.56	13.0	1.76
	25.0	6.2	1.01	7.4	1.22	8.7	1.43	9.3	1.54	10.5	1.76	11.8	1.99	13.0	2.23
	30.0	6.2	1.22	7.4	1.46	8.7	1.71	9.3	1.83	10.5	2.09	11.8	2.35	13.0	2.61
	35.0	6.2	1.40	7.4	1.67	8.7	1.95	9.3	2.09	10.5	2.38	11.8	2.68	13.0	2.98
	40.0	6.2	1.60	7.4	1.91	8.7	2.24	9.3	2.41	10.5	2.75	11.8	3.10	13.0	3.46
	43.0	6.1	1.71	7.3	2.05	8.5	2.40	9.1	2.58	10.3	2.95	11.5	3.33	12.5	3.54
	46.0	6.0	1.83	7.1	2.20	8.3	2.57	8.9	2.76	9.7	2.92	10.0	2.82	10.4	2.75

* 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-6LE2E5 (Cooling)

Capacity Ratio 30-130%

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
50%	-10.0	5.2	0.47	6.2	0.56	7.2	0.65	7.8	0.70	8.8	0.79	9.8	0.88	10.9	0.97
	-5.0	5.2	0.47	6.2	0.56	7.2	0.66	7.8	0.70	8.8	0.79	9.8	0.89	10.9	0.98
	0.0	5.2	0.48	6.2	0.57	7.2	0.66	7.8	0.71	8.8	0.80	9.8	0.88	10.9	0.97
	5.0	5.2	0.48	6.2	0.58	7.2	0.66	7.8	0.70	8.8	0.79	9.8	0.88	10.9	0.98
	10.0	5.2	0.48	6.2	0.57	7.2	0.67	7.8	0.71	8.8	0.80	9.8	0.90	10.9	0.99
	15.0	5.2	0.50	6.2	0.60	7.2	0.70	7.8	0.74	8.8	0.84	9.8	0.94	10.9	1.03
	20.0	5.2	0.63	6.2	0.75	7.2	0.86	7.8	0.92	8.8	1.05	9.8	1.17	10.9	1.31
	25.0	5.2	0.83	6.2	0.98	7.2	1.13	7.8	1.21	8.8	1.38	9.8	1.54	10.9	1.71
	30.0	5.2	1.01	6.2	1.19	7.2	1.38	7.8	1.48	8.8	1.67	9.8	1.86	10.9	2.06
	35.0	5.2	1.16	6.2	1.37	7.2	1.58	7.8	1.69	8.8	1.91	9.8	2.13	10.9	2.36
	40.0	5.2	1.31	6.2	1.56	7.2	1.81	7.8	1.93	8.8	2.18	9.8	2.44	10.9	2.70
	43.0	5.1	1.40	6.1	1.66	7.1	1.93	7.6	2.07	8.6	2.34	9.6	2.62	10.6	2.90
	46.0	5.0	1.50	6.0	1.78	6.9	2.07	7.4	2.21	8.4	2.51	9.4	2.81	9.7	2.74

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
40%	-10.0	4.1	0.38	5.0	0.45	5.8	0.52	6.2	0.56	7.0	0.63	7.9	0.71	8.7	0.78
	-5.0	4.1	0.38	5.0	0.45	5.8	0.53	6.2	0.56	7.0	0.64	7.9	0.71	8.7	0.78
	0.0	4.1	0.38	5.0	0.46	5.8	0.53	6.2	0.57	7.0	0.64	7.9	0.72	8.7	0.79
	5.0	4.1	0.39	5.0	0.46	5.8	0.54	6.2	0.58	7.0	0.65	7.9	0.71	8.7	0.78
	10.0	4.1	0.40	5.0	0.46	5.8	0.53	6.2	0.57	7.0	0.64	7.9	0.72	8.7	0.79
	15.0	4.1	0.40	5.0	0.48	5.8	0.55	6.2	0.59	7.0	0.67	7.9	0.74	8.7	0.82
	20.0	4.1	0.51	5.0	0.58	5.8	0.66	6.2	0.70	7.0	0.77	7.9	0.85	8.7	0.94
	25.0	4.1	0.66	5.0	0.76	5.8	0.87	6.2	0.92	7.0	1.03	7.9	1.14	8.7	1.25
	30.0	4.1	0.81	5.0	0.94	5.8	1.08	6.2	1.14	7.0	1.28	7.9	1.42	8.7	1.56
	35.0	4.1	0.93	5.0	1.09	5.8	1.25	6.2	1.32	7.0	1.48	7.9	1.64	8.7	1.80
	40.0	4.1	1.05	5.0	1.23	5.8	1.41	6.2	1.50	7.0	1.68	7.9	1.87	8.7	2.05
	43.0	4.1	1.11	4.9	1.31	5.7	1.50	6.1	1.60	6.9	1.79	7.7	1.99	8.5	2.18
	46.0	4.0	1.19	4.8	1.40	5.6	1.61	6.0	1.71	6.7	1.92	7.5	2.13	8.3	2.34

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
30%	-10.0	3.1	0.29	3.7	0.34	4.3	0.40	4.7	0.42	5.3	0.48	5.9	0.53	6.5	0.59
	-5.0	3.1	0.29	3.7	0.34	4.3	0.40	4.7	0.42	5.3	0.48	5.9	0.54	6.5	0.59
	0.0	3.1	0.29	3.7	0.35	4.3	0.40	4.7	0.43	5.3	0.48	5.9	0.54	6.5	0.59
	5.0	3.1	0.29	3.7	0.35	4.3	0.41	4.7	0.43	5.3	0.49	5.9	0.55	6.5	0.60
	10.0	3.1	0.30	3.7	0.36	4.3	0.41	4.7	0.44	5.3	0.50	5.9	0.54	6.5	0.60
	15.0	3.1	0.30	3.7	0.36	4.3	0.41	4.7	0.44	5.3	0.50	5.9	0.55	6.5	0.61
	20.0	3.1	0.37	3.7	0.42	4.3	0.47	4.7	0.50	5.3	0.55	5.9	0.61	6.5	0.66
	25.0	3.1	0.50	3.7	0.57	4.3	0.64	4.7	0.67	5.3	0.73	5.9	0.80	6.5	0.86
	30.0	3.1	0.62	3.7	0.71	4.3	0.80	4.7	0.84	5.3	0.93	5.9	1.02	6.5	1.10
	35.0	3.1	0.71	3.7	0.82	4.3	0.93	4.7	0.98	5.3	1.09	5.9	1.20	6.5	1.30
	40.0	3.1	0.80	3.7	0.93	4.3	1.05	4.7	1.11	5.3	1.24	5.9	1.36	6.5	1.48
	43.0	3.0	0.84	3.6	0.98	4.3	1.11	4.6	1.18	5.2	1.31	5.8	1.44	6.4	1.57
	46.0	3.0	0.90	3.6	1.04	4.2	1.18	4.5	1.25	5.1	1.39	5.7	1.53	6.2	1.67

* 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-6LE2E5 (Heating)

Capacity Ratio 30-130%

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	
	°CDB	°CWB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130%	-19.8	-20.0	11.3	4.40	11.0	4.31	10.4	4.12	10.1	4.02	9.2	3.70	8.6	3.47	6.9	2.85
	-14.7	-15.0	13.1	4.77	12.8	4.67	12.1	4.45	11.8	4.34	10.7	3.99	10.0	3.74	8.0	3.07
	-9.6	-10.0	15.2	5.19	14.8	5.08	14.0	4.84	13.7	4.72	12.5	4.33	11.6	4.06	9.4	3.31
	-4.4	-5.0	17.4	5.60	17.2	5.57	16.3	5.30	15.9	5.16	14.5	4.71	13.6	4.40	11.0	3.56
	-1.8	-2.5	18.2	5.60	18.1	5.60	17.6	5.53	17.1	5.38	15.6	4.90	14.5	4.50	11.2	3.40
	0.8	0.0	19.1	5.60	18.9	5.60	18.4	5.51	17.7	5.28	15.8	4.62	14.5	4.20	11.2	3.19
	2.8	2.0	19.8	5.60	19.6	5.60	18.4	5.20	17.7	4.99	15.8	4.38	14.5	3.98	11.2	3.04
	6.0	5.0	20.4	5.36	19.7	5.16	18.4	4.78	17.7	4.59	15.8	4.05	14.5	3.69	11.2	2.81
	7.0	6.0	20.4	5.21	19.7	5.02	18.4	4.66	17.7	4.48	15.8	3.92	14.5	3.57	11.2	2.71
	8.6	7.5	20.4	4.95	19.7	4.76	18.4	4.39	17.7	4.22	15.8	3.69	14.5	3.36	11.2	2.56
	11.2	10.0	20.4	4.42	19.7	4.26	18.4	3.94	17.7	3.78	15.8	3.33	14.5	3.03	11.2	2.33
	16.4	15.0	20.4	3.63	19.7	3.50	18.4	3.26	17.7	3.14	15.8	2.79	14.5	2.56	11.2	2.00
24.0	18.0	20.4	3.22	19.7	3.12	18.4	2.91	17.7	2.81	15.8	2.50	14.5	2.31	11.2	1.81	

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	
	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
120%	-19.8	-20.0	11.3	4.36	11.0	4.27	10.4	4.08	10.1	3.98	9.2	3.66	8.5	3.44	6.8	2.82
	-14.7	-15.0	13.1	4.72	12.7	4.62	12.1	4.41	11.7	4.30	10.7	3.96	9.9	3.71	8.0	3.04
	-9.6	-10.0	15.2	5.14	14.8	5.03	14.0	4.80	13.6	4.67	12.4	4.29	11.6	4.02	9.4	3.28
	-4.4	-5.0	17.5	5.60	17.2	5.51	16.3	5.25	15.9	5.11	14.5	4.67	13.5	4.36	10.9	3.51
	-1.8	-2.5	18.3	5.60	18.2	5.60	17.6	5.48	17.1	5.33	15.4	4.76	14.1	4.33	10.9	3.29
	0.8	0.0	19.2	5.60	19.0	5.60	18.0	5.27	17.3	5.06	15.4	4.44	14.1	4.04	10.9	3.09
	2.8	2.0	19.9	5.58	19.3	5.38	18.0	4.98	17.3	4.78	15.4	4.21	14.1	3.84	10.9	2.94
	6.0	5.0	19.9	5.13	19.3	4.95	18.0	4.59	17.3	4.42	15.4	3.89	14.1	3.55	10.9	2.71
	7.0	6.0	19.9	4.99	19.3	4.81	18.0	4.45	17.3	4.27	15.4	3.75	14.1	3.41	10.9	2.61
	8.6	7.5	19.9	4.69	19.3	4.52	18.0	4.18	17.3	4.01	15.4	3.53	14.1	3.21	10.9	2.46
	11.2	10.0	19.9	4.19	19.3	4.04	18.0	3.75	17.3	3.60	15.4	3.18	14.1	2.91	10.9	2.25
	16.4	15.0	19.9	3.46	19.3	3.35	18.0	3.12	17.3	3.01	15.4	2.68	14.1	2.46	10.9	1.93
24.0	18.0	19.9	3.06	19.3	2.96	18.0	2.77	17.3	2.68	15.4	2.39	14.1	2.21	10.9	1.75	

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	
	°CDB	°CWB	kW	PI	kW	PI	kW	PI	kW	PI	kW	PI	kW	PI	kW	PI
110%	-19.8	-20.0	11.3	4.32	11.0	4.23	10.4	4.04	10.1	3.94	9.1	3.63	8.5	3.41	6.8	2.80
	-14.7	-15.0	13.0	4.68	12.7	4.58	12.0	4.37	11.7	4.26	10.6	3.92	9.9	3.67	8.0	3.01
	-9.6	-10.0	15.1	5.09	14.8	4.98	14.0	4.75	13.6	4.63	12.4	4.25	11.6	3.98	9.3	3.25
	-4.4	-5.0	17.6	5.59	17.2	5.46	16.3	5.19	15.8	5.06	14.5	4.62	13.5	4.31	10.6	3.38
	-1.8	-2.5	18.4	5.60	18.3	5.60	17.5	5.42	16.9	5.20	15.0	4.57	13.8	4.16	10.6	3.17
	0.8	0.0	19.3	5.60	18.8	5.45	17.5	5.04	16.9	4.84	15.0	4.26	13.8	3.89	10.6	2.98
	2.8	2.0	19.4	5.33	18.8	5.14	17.5	4.77	16.9	4.59	15.0	4.05	13.8	3.70	10.6	2.85
	6.0	5.0	19.4	4.91	18.8	4.74	17.5	4.40	16.9	4.23	15.0	3.72	13.8	3.40	10.6	2.61
	7.0	6.0	19.4	4.74	18.8	4.57	17.5	4.23	16.9	4.06	15.0	3.58	13.8	3.27	10.6	2.51
	8.6	7.5	19.4	4.44	18.8	4.28	17.5	3.97	16.9	3.81	15.0	3.36	13.8	3.07	10.6	2.37
	11.2	10.0	19.4	3.97	18.8	3.84	17.5	3.57	16.9	3.44	15.0	3.05	13.8	2.79	10.6	2.17
	16.4	15.0	19.4	3.29	18.8	3.19	17.5	2.98	16.9	2.88	15.0	2.57	13.8	2.37	10.6	1.87
24.0	18.0	19.4	2.89	18.8	2.80	17.5	2.63	16.9	2.54	15.0	2.29	13.8	2.11	10.6	1.69	

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	
	°CDB	°CWB	kW	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
100%	-19.8	-20.0	11.2	4.28	10.9	4.19	10.3	4.01	10.0	3.91	9.1	3.60	8.5	3.38	6.8	2.77
	-14.7	-15.0	13.0	4.63	12.7	4.53	12.0	4.33	11.7	4.22	10.6	3.88	9.9	3.64	7.9	2.99
	-9.6	-10.0	15.1	5.04	14.7	4.93	14.0	4.70	13.6	4.59	12.4	4.21	11.5	3.94	9.3	3.22
	-4.4	-5.0	17.6	5.54	17.2	5.41	16.3	5.14	15.8	5.01	14.4	4.57	13.4	4.27	10.4	3.26
	-1.8	-2.5	18.5	5.60	18.3	5.59	17.1	5.18	16.5	4.97	14.7	4.38	13.4	3.99	10.4	3.06
	0.8	0.0	18.9	5.39	18.3	5.20	17.1	4.82	16.5	4.64	14.7	4.10	13.4	3.74	10.4	2.88
	2.8	2.0	18.9	5.10	18.3	4.92	17.1	4.57	16.5	4.40	14.7	3.89	13.4	3.56	10.4	2.75
	6.0	5.0	18.9	4.67	18.3	4.51	17.1	4.19	16.5	4.03	14.7	3.56	13.4	3.25	10.4	2.50
	7.0	6.0	18.9	4.48	18.3	4.33	17.1	4.02	16.5	3.86	14.7	3.41	13.4	3.12	10.4	2.41
	8.6	7.5	18.9	4.19	18.3	4.04	17.1	3.76	16.5	3.62	14.7	3.20	13.4	2.94	10.4	2.28
	11.2	10.0	18.9	3.77	18.3	3.64	17.1	3.40	16.5	3.28	14.7	2.92	13.4	2.68	10.4	2.10
	16.4	15.0	18.9	3.14	18.3	3.04	17.1	2.85	16.5	2.75	14.7	2.46	13.4	2.27	10.4	1.79
24.0	18.0	18.9	2.70	18.3	2.62	17.1	2.45	16.5	2.37	14.7	2.11	13.4	1.94	10.4	1.51	

* 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-6LE2E5 (Heating)

Capacity Ratio 30-130%

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	
	°CDB	°CWB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90%	-19.8	-20.0	11.1	4.13	10.8	4.04	10.2	3.86	9.9	3.77	9.0	3.47	8.3	3.26	6.6	2.68
	-14.7	-15.0	12.9	4.46	12.6	4.37	11.9	4.17	11.6	4.07	10.5	3.74	9.7	3.51	7.8	2.88
	-9.6	-10.0	15.0	4.86	14.7	4.76	13.9	4.53	13.5	4.42	12.2	4.06	11.4	3.80	9.1	3.10
	-4.4	-5.0	17.1	5.11	16.5	4.94	15.4	4.61	14.9	4.44	13.2	3.95	12.1	3.62	9.4	2.82
	-1.8	-2.5	17.1	4.77	16.5	4.62	15.4	4.31	14.9	4.16	13.2	3.70	12.1	3.40	9.4	2.65
	0.8	0.0	17.1	4.47	16.5	4.33	15.4	4.04	14.9	3.90	13.2	3.48	12.1	3.20	9.4	2.51
	2.8	2.0	17.1	4.23	16.5	4.09	15.4	3.82	14.9	3.69	13.2	3.30	12.1	3.04	9.4	2.40
	6.0	5.0	17.1	3.76	16.5	3.65	15.4	3.44	14.9	3.33	13.2	2.99	12.1	2.76	9.4	2.17
	7.0	6.0	17.1	3.69	16.5	3.57	15.4	3.34	14.9	3.22	13.2	2.88	12.1	2.65	9.4	2.09
	8.6	7.5	17.1	3.46	16.5	3.36	15.4	3.14	14.9	3.04	13.2	2.72	12.1	2.51	9.4	1.98
	11.2	10.0	17.1	3.16	16.5	3.06	15.4	2.87	14.9	2.78	13.2	2.50	12.1	2.31	9.4	1.84
	16.4	15.0	17.1	2.59	16.5	2.52	15.4	2.38	14.9	2.30	13.2	2.09	12.1	1.94	9.4	1.55
	24.0	18.0	17.1	2.14	16.5	2.08	15.4	1.97	14.9	1.91	13.2	1.73	12.1	1.60	9.4	1.28

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	
	°CDB	°CWB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
80%	-19.8	-20.0	11.1	4.01	10.8	3.92	10.1	3.75	9.8	3.66	8.9	3.38	8.2	3.17	6.5	2.61
	-14.7	-15.0	12.9	4.33	12.5	4.24	11.8	4.05	11.5	3.95	10.4	3.64	9.6	3.41	7.7	2.80
	-9.6	-10.0	15.1	4.72	14.7	4.62	13.7	4.33	13.2	4.19	11.7	3.75	10.8	3.46	8.3	2.72
	-4.4	-5.0	15.2	4.18	14.7	4.06	13.7	3.81	13.2	3.68	11.7	3.31	10.8	3.05	8.3	2.42
	-1.8	-2.5	15.2	3.93	14.7	3.82	13.7	3.59	13.2	3.47	11.7	3.12	10.8	2.88	8.3	2.29
	0.8	0.0	15.2	3.62	14.7	3.52	13.7	3.33	13.2	3.23	11.7	2.93	10.8	2.72	8.3	2.18
	2.8	2.0	15.2	3.39	14.7	3.30	13.7	3.12	13.2	3.03	11.7	2.75	10.8	2.56	8.3	2.06
	6.0	5.0	15.2	3.08	14.7	3.00	13.7	2.84	13.2	2.76	11.7	2.50	10.8	2.32	8.3	1.86
	7.0	6.0	15.2	3.02	14.7	2.93	13.7	2.76	13.2	2.68	11.7	2.42	10.8	2.24	8.3	1.80
	8.6	7.5	15.2	2.86	14.7	2.78	13.7	2.62	13.2	2.54	11.7	2.30	10.8	2.13	8.3	1.71
	11.2	10.0	15.2	2.61	14.7	2.54	13.7	2.40	13.2	2.33	11.7	2.12	10.8	1.97	8.3	1.59
	16.4	15.0	15.2	2.05	14.7	2.01	13.7	1.92	13.2	1.87	11.7	1.72	10.8	1.62	8.3	1.33
	24.0	18.0	15.2	1.63	14.7	1.60	13.7	1.53	13.2	1.49	11.7	1.37	10.8	1.29	8.3	1.06

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	
	°CDB	°CWB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70%	-19.8	-20.0	11.1	3.95	10.8	3.87	10.2	3.70	9.9	3.61	8.9	3.33	8.2	3.13	6.5	2.58
	-14.7	-15.0	13.0	4.27	12.7	4.18	11.9	3.99	11.6	3.88	10.3	3.51	9.4	3.25	7.3	2.59
	-9.6	-10.0	13.3	3.85	12.8	3.74	12.0	3.53	11.6	3.42	10.3	3.10	9.4	2.87	7.3	2.30
	-4.4	-5.0	13.3	3.41	12.8	3.32	12.0	3.14	11.6	3.05	10.3	2.77	9.4	2.57	7.3	2.07
	-1.8	-2.5	13.3	3.18	12.8	3.11	12.0	2.95	11.6	2.88	10.3	2.63	9.4	2.45	7.3	1.97
	0.8	0.0	13.3	2.93	12.8	2.86	12.0	2.72	11.6	2.65	10.3	2.43	9.4	2.27	7.3	1.86
	2.8	2.0	13.3	2.75	12.8	2.68	12.0	2.55	11.6	2.49	10.3	2.28	9.4	2.13	7.3	1.74
	6.0	5.0	13.3	2.52	12.8	2.46	12.0	2.34	11.6	2.28	10.3	2.08	9.4	1.94	7.3	1.58
	7.0	6.0	13.3	2.46	12.8	2.40	12.0	2.27	11.6	2.21	10.3	2.01	9.4	1.88	7.3	1.53
	8.6	7.5	13.3	2.33	12.8	2.27	12.0	2.16	11.6	2.10	10.3	1.92	9.4	1.79	7.3	1.47
	11.2	10.0	13.3	2.10	12.8	2.06	12.0	1.97	11.6	1.92	10.3	1.77	9.4	1.66	7.3	1.37
	16.4	15.0	13.3	1.57	12.8	1.55	12.0	1.50	11.6	1.47	10.3	1.38	9.4	1.32	7.3	1.11
	24.0	18.0	13.3	1.30	12.8	1.26	12.0	1.19	11.6	1.15	10.3	1.07	9.4	1.02	7.3	0.87

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	
	°CDB	°CWB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
60%	-19.8	-20.0	11.4	3.96	11.0	3.86	10.3	3.65	9.9	3.55	8.8	3.22	8.1	3.00	6.2	2.42
	-14.7	-15.0	11.4	3.48	11.0	3.39	10.3	3.22	9.9	3.13	8.8	2.85	8.1	2.66	6.2	2.16
	-9.6	-10.0	11.4	3.10	11.0	3.02	10.3	2.87	9.9	2.79	8.8	2.55	8.1	2.38	6.2	1.94
	-4.4	-5.0	11.4	2.76	11.0	2.70	10.3	2.58	9.9	2.52	8.8	2.31	8.1	2.16	6.2	1.75
	-1.8	-2.5	11.4	2.54	11.0	2.49	10.3	2.38	9.9	2.33	8.8	2.15	8.1	2.02	6.2	1.67
	0.8	0.0	11.4	2.34	11.0	2.30	10.3	2.20	9.9	2.14	8.8	1.98	8.1	1.87	6.2	1.55
	2.8	2.0	11.4	2.21	11.0	2.17	10.3	2.07	9.9	2.02	8.8	1.86	8.1	1.75	6.2	1.46
	6.0	5.0	11.4	2.03	11.0	1.99	10.3	1.90	9.9	1.85	8.8	1.71	8.1	1.60	6.2	1.32
	7.0	6.0	11.4	1.96	11.0	1.92	10.3	1.84	9.9	1.79	8.8	1.65	8.1	1.55	6.2	1.29
	8.6	7.5	11.4	1.84	11.0	1.81	10.3	1.74	9.9	1.70	8.8	1.57	8.1	1.48	6.2	1.24
	11.2	10.0	11.4	1.62	11.0	1.60	10.3	1.55	9.9	1.53	8.8	1.43	8.1	1.36	6.2	1.15
	16.4	15.0	11.4	1.16	11.0	1.15	10.3	1.14	9.9	1.13	8.8	1.08	8.1	1.04	6.2	0.91
	24.0	18.0	11.4	1.14	11.0	1.11	10.3	1.04	9.9	1.01	8.8	0.92	8.1	0.86	6.2	0.70

* 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-6LE2E5 (Heating)

Capacity Ratio 30-130%

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	
	°CDB	°CWB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50%	-19.8	-20.0	9.5	3.08	9.2	3.01	8.6	2.87	8.3	2.80	7.3	2.57	6.7	2.40	5.2	1.97
	-14.7	-15.0	9.5	2.75	9.2	2.69	8.6	2.57	8.3	2.50	7.3	2.30	6.7	2.16	5.2	1.78
	-9.6	-10.0	9.5	2.50	9.2	2.44	8.6	2.33	8.3	2.27	7.3	2.08	6.7	1.95	5.2	1.60
	-4.4	-5.0	9.5	2.16	9.2	2.12	8.6	2.04	8.3	2.00	7.3	1.86	6.7	1.76	5.2	1.46
	-1.8	-2.5	9.5	1.99	9.2	1.96	8.6	1.88	8.3	1.84	7.3	1.72	6.7	1.63	5.2	1.37
	0.8	0.0	9.5	1.86	9.2	1.82	8.6	1.75	8.3	1.71	7.3	1.59	6.7	1.51	5.2	1.27
	2.8	2.0	9.5	1.76	9.2	1.72	8.6	1.66	8.3	1.62	7.3	1.50	6.7	1.42	5.2	1.19
	6.0	5.0	9.5	1.57	9.2	1.55	8.6	1.50	8.3	1.47	7.3	1.37	6.7	1.30	5.2	1.09
	7.0	6.0	9.5	1.50	9.2	1.48	8.6	1.44	8.3	1.41	7.3	1.32	6.7	1.26	5.2	1.06
	8.6	7.5	9.5	1.39	9.2	1.38	8.6	1.35	8.3	1.33	7.3	1.25	6.7	1.20	5.2	1.02
	11.2	10.0	9.5	1.20	9.2	1.20	8.6	1.18	8.3	1.17	7.3	1.13	6.7	1.08	5.2	0.95
	16.4	15.0	9.5	0.98	9.2	0.95	8.6	0.90	8.3	0.87	7.3	0.82	6.7	0.81	5.2	0.74
	24.0	18.0	9.5	0.98	9.2	0.95	8.6	0.90	8.3	0.87	7.3	0.79	6.7	0.74	5.2	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	
	°CDB	°CWB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
40%	-19.8	-20.0	7.6	2.38	7.3	2.33	6.8	2.23	6.6	2.18	5.9	2.01	5.4	1.90	4.2	1.58
	-14.7	-15.0	7.6	2.14	7.3	2.10	6.8	2.01	6.6	1.96	5.9	1.81	5.4	1.71	4.2	1.42
	-9.6	-10.0	7.6	1.92	7.3	1.89	6.8	1.83	6.6	1.79	5.9	1.65	5.4	1.55	4.2	1.29
	-4.4	-5.0	7.6	1.64	7.3	1.62	6.8	1.57	6.6	1.54	5.9	1.45	5.4	1.38	4.2	1.17
	-1.8	-2.5	7.6	1.53	7.3	1.51	6.8	1.45	6.6	1.43	5.9	1.34	5.4	1.28	4.2	1.09
	0.8	0.0	7.6	1.42	7.3	1.40	6.8	1.35	6.6	1.33	5.9	1.24	5.4	1.18	4.2	1.01
	2.8	2.0	7.6	1.32	7.3	1.31	6.8	1.27	6.6	1.24	5.9	1.17	5.4	1.11	4.2	0.95
	6.0	5.0	7.6	1.15	7.3	1.15	6.8	1.13	6.6	1.11	5.9	1.06	5.4	1.02	4.2	0.88
	7.0	6.0	7.6	1.09	7.3	1.09	6.8	1.07	6.6	1.06	5.9	1.02	5.4	0.98	4.2	0.85
	8.6	7.5	7.6	1.00	7.3	1.00	6.8	0.99	6.6	0.99	5.9	0.96	5.4	0.93	4.2	0.82
	11.2	10.0	7.6	0.85	7.3	0.86	6.8	0.86	6.6	0.86	5.9	0.85	5.4	0.83	4.2	0.75
	16.4	15.0	7.6	0.82	7.3	0.79	6.8	0.75	6.6	0.73	5.9	0.67	5.4	0.63	4.2	0.58
	24.0	18.0	7.6	0.82	7.3	0.79	6.8	0.75	6.6	0.73	5.9	0.67	5.4	0.63	4.2	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	
	°CDB	°CWB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
30%	-19.8	-20.0	5.7	1.75	5.5	1.72	5.1	1.65	5.0	1.62	4.4	1.51	4.0	1.42	3.1	1.20
	-14.7	-15.0	5.7	1.59	5.5	1.56	5.1	1.50	5.0	1.46	4.4	1.36	4.0	1.29	3.1	1.09
	-9.6	-10.0	5.7	1.39	5.5	1.38	5.1	1.34	5.0	1.32	4.4	1.24	4.0	1.17	3.1	0.99
	-4.4	-5.0	5.7	1.20	5.5	1.18	5.1	1.14	5.0	1.13	4.4	1.07	4.0	1.02	3.1	0.89
	-1.8	-2.5	5.7	1.11	5.5	1.09	5.1	1.06	5.0	1.05	4.4	0.99	4.0	0.95	3.1	0.83
	0.8	0.0	5.7	1.02	5.5	1.01	5.1	0.98	5.0	0.97	4.4	0.92	4.0	0.88	3.1	0.77
	2.8	2.0	5.7	0.93	5.5	0.93	5.1	0.92	5.0	0.91	4.4	0.87	4.0	0.84	3.1	0.73
	6.0	5.0	5.7	0.79	5.5	0.80	5.1	0.80	5.0	0.80	4.4	0.78	4.0	0.76	3.1	0.68
	7.0	6.0	5.7	0.75	5.5	0.75	5.1	0.76	5.0	0.76	4.4	0.75	4.0	0.73	3.1	0.66
	8.6	7.5	5.7	0.68	5.5	0.69	5.1	0.70	5.0	0.70	4.4	0.70	4.0	0.69	3.1	0.63
	11.2	10.0	5.7	0.65	5.5	0.64	5.1	0.61	5.0	0.61	4.4	0.62	4.0	0.61	3.1	0.58
	16.4	15.0	5.7	0.65	5.5	0.64	5.1	0.61	5.0	0.59	4.4	0.55	4.0	0.51	3.1	0.44
	24.0	18.0	5.7	0.65	5.5	0.64	5.1	0.61	5.0	0.59	4.4	0.55	4.0	0.51	3.1	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.