

Specifications

Outdoor unit

Single Split Outdoor Unit (R32)

Model Name		U-71PZH2E5	U-100PZH2E5	U-125PZH2E5	U-140PZH2E5
Power source		220 - 230 - 240 V~ 50 Hz			
Cooling capacity	kW	7.1	10.0	12.5	14.0
	BTU/h	24,200	34,100	42,700	47,800
Heating capacity	kW	8.0	11.2	14.0	16.0
	BTU/h	27,300	38,200	47,800	54,600
Sound Pressure level (Cooling / Heating)	dB(A)	48 / 50	52 / 52	53 / 53	54 / 54
Sound Power level (Cooling / Heating)	dB(A)	65 / 67	69 / 69	70 / 70	71 / 71
Unit Dimensions (H×W×D)	mm	996×940×340	1,416×940×340	1,416×940×340	1,416×940×340
Net weight	kg	68	99	99	99

Model Name		U-71PZH2E8	U-100PZH2E8	U-125PZH2E8	U-140PZH2E8
Power source		380 - 400 - 415 V 3N~ 50 Hz			
Cooling capacity	kW	7.1	10.0	12.5	14.0
	BTU/h	24,200	34,100	42,700	47,800
Heating capacity	kW	8.0	11.2	14.0	16.0
	BTU/h	27,300	38,200	47,800	54,600
Sound Pressure level (Cooling / Heating)	dB(A)	48 / 50	52 / 52	53 / 53	54 / 54
Sound Power level (Cooling / Heating)	dB(A)	65 / 67	69 / 69	70 / 70	71 / 71
Unit Dimensions (H×W×D)	mm	996×940×340	1,416×940×340	1,416×940×340	1,416×940×340
Net weight	kg	68	99	99	99

Operation condition temperature range

• Cooling mode : -15°C ~46°C DB (Type 71)

: -15°C (-20°C)* ~46°C DB (Type 100,125,140)

* It is possible to operate at -20°C only in the computer rooms with the piping length of 30 m or less.

• Heating mode : -20°C~18°C WB / -20°C~24°C DB

Rated conditions

Cooling : Indoor intake air temp. 27°C DB / 19°C WB. Outdoor intake air temp. 35°C DB.

Heating : Indoor intake air temp. 20°C DB. Outdoor intake air temp. 7°C DB / 6°C WB.