

Ceiling suspended type PCFY-P VKM-E

		PCFY-P40VKM-E	PCFY-P63VKM-E	PCFY-P100VKM-E	PCFY-P125VKM-E
Power source		1-phase 220-240V 50Hz / 1-phase 220V 60Hz			
Cooling capacity	*1 kW	4.5	7.1	11.2	14.0
	*1 BTU/h	15,400	24,200	38,200	47,800
Heating capacity	*1 kW	5.0	8.0	12.5	16.0
	*1 BTU/h	17,100	27,300	42,700	54,600
Power consumption	Cooling kW	0.04	0.05	0.09	0.11
	Heating kW	0.04	0.05	0.09	0.11
Current	Cooling A	0.28	0.33	0.65	0.76
	Heating A	0.28	0.33	0.65	0.76
External finish(Munsell No.)		6.4Y 8.9/0.4			
Dimension H x W x D	mm	230 x 960 x 680	230 x 1,280 x 680	230 x 1,600 x 680	
	in.	9-1/16 x 37-13/16 x 26-3/4	9-1/16 x 50-3/8 x 26-3/4	9-1/16 x 63 x 26-3/4	
Net weight	kg(lbs.)	24(53)	32 (71)	36 (79)	38 (84)
Heat exchanger		Cross fin (Aluminum fin and copper tube)			
FAN	Type x Quantity	Sirocco fan x 2		Sirocco fan x 3	
	Airflow rate *2	m ³ /min	10-11-12-13	14-15-16-18	21-24-26-28
	(Lo-Mid2-Mid1-Hi)	L/s	167-183-200-217	233-250-267-300	350-400-433-467
		cfm	353-388-424-459	494-530-565-636	742-847-918-989
External static pressure	Pa	0			
Motor	Type	DC motor			
	Output	kW	0.090	0.095	0.160
Air filter		PP Honeycomb (long life)			
Refrigerant pipe diameter	Gas (Flare)	mm(in.)	ø12.7 (ø1/2)	ø15.88 (ø5/8)	ø15.88 (ø5/8) / ø19.05 (ø3/4) (Compatible)
	Liquid (Flare)	mm(in.)	ø6.35 (ø1/4)	ø9.52 (ø3/8)	
Field drain pipe diameter	mm(in.)	O.D. 26 (1)			
Sound pressure level (Lo-Mid2-Mid1-Hi)	*2 *3	dB<A>	29-32-34-36	31-33-35-37	36-38-41-43

Notes:

- *1 Cooling/Heating capacity indicates the maximum value at operation under the following condition.
 Cooling Indoor : 27°C(80.6°F)DB/19°C(66.2°F)WB, Outdoor: 35°C(95°F)DB
 Heating Indoor : 20°C(68°F)DB, Outdoor 7°C(44.6°F)DB/6°C(42.8°F)WB
- *2 Airflow rate/Sound pressure level are shown in (low-middle 2-middle 1-high).
- *3 It is measured in anechoic room.

Optional parts

Description	Model	Applicable capacity
Drain pump kit	PAC-SH83DM-E	P40
	PAC-SH84DM-E	P63, 100, 125
High efficiency filter	PAC-SH88KF-E	P40
	PAC-SH89KF-E	P63
	PAC-SH90KF-E	P100, 125
Wireless remote controller kit	PAR-SL94B-E	P40, 63, 100, 125

HVRE
LineupHVRE
Y-SeriesHVRE
R2-SeriesHVRE
WY-SeriesHVRE
WR2-SeriesHVRE
S-SeriesHVRE
BC ControllersHVRE
Indoor UnitsHVRE
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(W)/R2-SeriesHVRE
Indoor UnitsTechnologies
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Solution