

Model			PKFY-MS63VKM2-E		PKFY-MS100VKM2-E	
Power source			1-phase 220-240 V 50 Hz, 1-phase 220-240 V 60 Hz			
Cooling capacity (Nominal)		*1	kW	7.1	11.2	
		*1	kcal/h	6,100	9,600	
		*1	BTU/h	24,200	38,200	
		*2	kcal/h	6,300	10,000	
	Power input	*4	kW	0.05	0.08	
	Current input	*4	A	0.40	0.70	
Heating capacity (Nominal)		*3	kW	8.0	12.5	
		*3	kcal/h	6,900	10,800	
		*3	BTU/h	27,300	42,600	
	Power input		kW	0.04	0.07	
	Current input		A	0.40	0.62	
External finish			Plastic, MUNSELL (0.7PB 9.2/0.4)			
External dimension HxWxD		mm		365 × 1170 × 295		
		in.		14-3/8 × 46-1/16 × 11-5/8		
Net weight		kg (lb)		21 (46)		
Heat exchanger			Cross fin (Aluminum fin and copper tube)			
FAN	Type x Quantity		Line flow fan × 1			
	External static press.	Pa (mmH ₂ O)	0 (0)			
	Motor Type		DC motor			
	Motor output	kW	0.069			
	Driving mechanism		Direct-drive			
	Airflow rate (Low-High)	m ³ /min	16-20	20-26		
		L/s	267-333	333-433		
		cfm	565-706	706-918		
Noise level (Low-High) (measured in anechoic room)		dB <A>	39-42	41-49		
Insulation material			Polyethylene sheet			
Air filter			PP honeycomb			
Protection device			Fuse			
Refrigerant control device			LEV			
Connectable outdoor unit			R32/R410A CITY MULTI			
Diameter of refrigerant	Liquid	mm (in.)	ø6.35 (ø1/4) / ø9.52 (ø3/8) Flare		ø9.52 (ø3/8) Flare	
pipe	Gas	mm (in.)	ø15.88 (ø5/8) Flare			
Field drain pipe size		mm (in.)	I.D. 16(5/8)			
Standard attachment	Document		Installation Manual, Instruction Book			
	Accessory					
Optional parts	Drain pump kit		PAC-SL48DM-E			
Remarks			* Details on foundation work, duct work, insulation work, electrical wiring, power source switch, and other items shall be referred to the Installation Manual. * Due to continuing improvement, above specification may be subject to change without notice.			

Notes:	*1 Nominal cooling conditions	*2 Nominal cooling conditions	*3 Nominal heating conditions Unit converter	Unit converter
	Indoor: 27°C.D.B./19°C.W.B. (81°F.D.B./66°F.W.B.)	27°C.D.B./19.5°C.W.B. (81°F.D.B./67°F.W.B.)	20°C.D.B. (68°F.D.B.)	kcal/h = kW × 860 BTU/h = kW x 3,412
	Outdoor: 35°C.D.B. (95°F.D.B.)	35°C.D.B. (95°F.D.B.)	7°C.D.B./6°C.W.B. (45°F.D.B./43°F.W.B.)	cfm = m³/min x 35.31 lbs = kg/0.4536
	Pipe length: 7.5 m (24-9/16 ft.)	5 m (16-3/8 ft.)	7.5 m (24-9/16 ft.)	*The specification data is subject to rounding variation.
	Level difference: 0 m (0 ft.)	0 m (0 ft.)	0 m (0 ft.)	
	*4 Electrical characteristic of cooling are included optional drain - pump.			
	* Nominal conditions *1, *3 are subject to JIS B8615-1.			

PKFY-MS-VLM-E, VKM-E