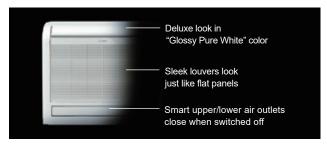


For living rooms, bed rooms, or offices where a sophisticated design is required.

The latest Mitsubishi innovation is a floor-standing air-conditioner that is sophisticated in design and rich in function.

Sophisticated design



This innovative, new floor standing air-conditioner exhibits a pleasing mix of streamlined form and diverse functions. It is engineered to keep room walls empty, and to provide comfortable cooling in the summer and toasty heating in the winter.

The "Glossy Pure White" color ensures a high-end look, a perfect match for any room. Both upper and lower air outlets remain closed when switched off, showing off a smart and striking image. It is sure to provide a handsome fit to distinctive room interiors.

IT terminal

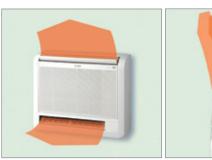
An IT terminal is available. Contact your local distributor for details.

Optimum air distribution

Comfortable room temperatures are accomplished through optimum, powerful, and efficient air distribution through upper and lower air outlets.

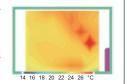
The upper vane angle is remote controllable, with 5 air flow direction levels (+Swing and Auto modes) and 4 wind power levels (+Auto mode).

By setting the vane angle almost vertical, bothersome direct wind can be avoided for increased comfort.





The air from both the upper and lower air outlets is optimally controlled and distributed evenly to every corner of the room. In heating mode, the warm air is smartly controlled to stay at the floor level: Say goodbye to chilly feet!



Slim, yet mighty

The unit's body is slim and trim, highlighting its compact essence. It is an ideal size for living rooms, bedrooms, and more.

The removable and washable front panel makes for easy cleaning.

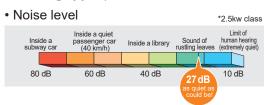
Easy, regular cleaning helps the air conditioner stay beautiful while maintaining energy-efficient operation.



Quiet operation (lowest noise level among most floor standing types)

Mitsubishi Electric air conditioners have always been some of the quietest models available in the market. The new floor standing models are no exception. They create a quiet and comfortable space with virtually no conspicuous noise.





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JSSNA Y system

Controller

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Floor standing type R410A Exposed type PFFY-P VKM-E2

				PFFY-P20VKM-E2	PFFY-P25VKM-E2	PFFY-P32VKM-E2	PFFY-P40VKM-E2
Power source				1-phase 220-240V 50Hz			
Cooling capacity *1		kW	2.2	2.8	3.6	4.5	
*1			BTU/h	7,500	9,600	12,300	15,400
Heating	Heating capacity *1			2.5	3.2	4.0	5.0
*1			BTU/h	8,500	10,900	13,600	17,100
Power		Cooling	kW	0.025	0.025	0.025	0.028
consum	ption	Heating	kW	0.025	0.025	0.025	0.028
Current		Cooling	Α	0.20	0.20	0.20	0.24
		Heating	Α	0.20	0.20	0.20	0.24
External finish				Plastic (Pure white)			
Dimension mm			mm	600 x 700 x 200			
H x W x D in.			in.	23-5/8 x 27-9/16 x 7-7/8			
Net weight kg(lbs.)			kg(lbs.)	15 (34)			
Heat exchanger				Cross fin (Alminium plate fin and copper tube)			
FAN Type x Quantity		Quantity		Line flow fan x 2			
	Airflow r (Lo-Mid-		m³/min	5.9-6.8-7.6-8.7	6.1-7.0-8.0-9.1	6.1-7.0-8.0-9.1	8.0-9.0-9.5-10.7
	External static pressure		Pa	0			
Motor	lotor Type			DC motor			
	Output		kW	0.03 x 2			
Air filter				PP honeycomb fabric (Catechin Filter)			
Refrigerant		Gas(Flare)	mm(in.)	ø12.7 (ø1/2)			
pipe diameter		Liquid(Flare)	mm(in.)	ø6.35 (ø1/4)			
Field drain pipe diameter				I.D.16 (5/8)			
Sound pressure le (Lo-Mid-Hi-SHi)		evel *2	dB <a>	27-31-34-37	28-32-35-38	28-32-35-38	35-38-42-44

Notes:

^{*1} Cooling/heating capacity indicates the maximum value at operation under the following condition.

Cooling Indoor: 27°C(81°F)DB/19°C(66°F)WB, Outdoor: 35°C(95°F)DB

Heating Indoor: 20°C(68°F)DB, Outdoor: 7°C(45°F)DB/6°C(43°F)WB

*2 Airflow rate/Sound pressure level are in (low-middle-high-shigh).

*3 It is measured in anechoic room.