

PLA-M SERIES

STANDARD INVERTER



Type	Outdoor power supply													
Indoor Unit	PLA-M35EA3	PLA-M50EA3	PLA-M60EA3	PLA-M71EA3	PLA-M100EA3	PLA-M100EA3	PLA-M125EA3	PLA-M125EA3	PLA-M140EA3	PLA-M140EA3	PLA-M140EA3			
Outdoor Unit	SUZ-M35VA2	SUZ-M50VA2	SUZ-M60VA2	SUZ-M71VA2	PUZ-M100VA3	PUZ-M100VA3	PUZ-M125VA3	PUZ-M125VA3	PUZ-M140VA3	PUZ-M140VA3	PUZ-M140VA3			
Refrigerant (1)	R32													
Power Supply	Outdoor power supply													
Source	Outdoor power supply													
Outdoor (V/Phase/Hz)	230/Single/50													
Cooling	Capacity	Rated	230/Single/50				400/Three/50		230/Single/50		400/Three/50			
		Min-Max												
	Total Input	Rated												
	EER													
	Design load	kW												
	Annual electricity consumption (2)	kWh/a												
	SEER (4)													
	Energy efficiency class													
	nsc	%												
	Heating	Capacity	Rated	230/Single/50				400/Three/50		230/Single/50		400/Three/50		
Min-Max														
Total Input		Rated												
COP														
Design load		kW												
Declared Capacity		at reference design temperature												
		at bivalent temperature												
Back up heating capacity		at operation limit temperature												
		kW												
Annual electricity consumption (2)		kWh/a												
SCOP (4)														
Energy efficiency class														
nsh	%													
Operating Current (Max)	A													
Indoor Unit	Input [Cooling/Heating] Rated	kW												
	Operating Current (Max)	A												
	Dimensions	H*W*D												
	Weight	kg												
	Air Volume (Lo-Mi2-Mi1-Hi)	m ³ /min												
	Sound Level (Lo-Mi2-Mi1-Hi) (SPL)	dB(A)												
	Sound Level (PWL)	dB(A)												
Outdoor Unit	Dimensions	H*W*D												
	Weight	kg												
	Air Volume	Cooling	m ³ /min											
		Heating	m ³ /min											
	Sound Level (SPL)	Cooling	dB(A)											
		Heating	dB(A)											
	Sound Level (PWL)	Cooling	dB(A)											
Heating		dB(A)												
Operating Current (Max)	A													
Breaker Size	A													
Ext. Piping	Diameter (5)	Liquid/Gas												
	Max Length	Out-In												
	Max Height	Out-In												
Guaranteed Operating Range (Outdoor)	Cooling (5)	°C												
	Heating	°C												

*1 Refrigerant leakage contributes to climate change. Refrigerant with lower global warming potential (GWP) would contribute less to global warming than a refrigerant with higher GWP, if leaked to the atmosphere. This appliance contains a refrigerant fluid with a GWP equal to 675. This means that if 1 kg of this refrigerant fluid would be leaked to the atmosphere, the impact on global warming would be 675 times higher than 1 kg of CO₂ over a period of 100 years. Never try to interfere with the refrigerant circuit yourself or disassemble the product yourself and always ask a professional. The GWP of R32 is 675 in the IPCC 4th Assessment Report.

*2 Energy consumption based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located.

*3 Optional air protection guide is required where ambient temperature is lower than -5°C. Only available for PUZ.

*4 SEER and SCOP are based on 2009/125/EC:Energy-related Products Directive and Regulation(EU) No206/2012. *5 Joint pipe is required depending on installed refrigerant pipes, outdoor units and indoor units.