

PEZ-RP SERIES

POWER INVERTER



Type				Inverter Heat Pump		
Indoor Unit				PEA-RP200WKA	PEA-RP250WKA	
Outdoor Unit				PUHZ-ZRP200YKA3	PUHZ-ZRP250YKA3	
Refrigerant				R410A*1		
Power Source				Outdoor power supply		
Supply Outdoor (V/Phase/Hz)				400 / Three / 50		
Cooling	Capacity	Rated	kW	19.0	22.0	
		Min - Max	kW	9.0 - 22.4	11.2 - 27.0	
	Total Input	Rated	kW	6.03	8.05	
	EER			3.15	2.73	
		EEL Rank		-	-	
Heating (Average Season)	Capacity	Rated	kW	22.4	27.0	
		Min - Max	kW	9.5 - 25.0	12.5 - 31.0	
	Total Input	Rated	kW	6.58	8.43	
	COP			3.40	3.20	
		EEL Rank		-	-	
Operating Current (max)				23.3	26.5	
Indoor Unit	Input [Cooling / Heating]	Rated	kW	0.66	0.80	
	Operating Current (max)		A	4.3	5.5	
	Dimensions	H x W x D	mm	470 - 1370 - 1120		
	Weight		kg	108		
	Air Volume [Lo-Hi]		m³/min	50 - 61 - 72	58 - 71 - 84	
	External Static Pressure		Pa	(60) / (75) / (100) / 150		
	Sound Level (SPL) [Lo-Hi]		dB(A)	38 - 41 - 44	40 - 43 - 46	
	Sound Level (PWL)		dB(A)	65 - 66 - 67	70 - 71 - 72	
	Outdoor Unit	Dimensions	H x W x D	mm	1338 - 1050 - 330 (+40)	
		Weight		kg	135	135
Air Volume		Cooling	m³/min	140	140	
		Heating	m³/min	140	140	
Sound Level (SPL)		Cooling	dB(A)	59	59	
		Heating	dB(A)	62	62	
Sound Level (PWL)		Cooling	dB(A)	77	77	
		Operating Current (max)	A	19.0	21.0	
Breaker Size		A		32	32	
Ext. Piping		Diameter	Liquid / Gas	mm	9.52 / 25.4	12.7 / 25.4
	Max. Length	Out-In	m	100	100	
	Max. Height	Out-In	m	30	30	
Guaranteed Operating Range [Outdoor]	Cooling*3	°C	-15 ~ +46	-15 ~ +46		
	Heating	°C	-20 ~ +21	-20 ~ +21		

*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 1975. This means that if 1 kg of this refrigerant fluid would be leaked to the atmosphere, the impact on global warming would be 1975 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 R410A is 2088 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.

PEZ-P SERIES

STANDARD INVERTER



Type				Inverter Heat Pump		
Indoor Unit				PEA-RP200WKA	PEA-RP250WKA	
Outdoor Unit				PUHZ-P200YKA3	PUHZ-P250YKA3	
Refrigerant				R410A*1		
Power Source				Outdoor power supply		
Supply Outdoor (V/Phase/Hz)				400 / Three / 50		
Cooling	Capacity	Rated	kW	19.0	22.0	
		Min - Max	kW	9.0 - 22.4	11.2 - 27.0	
	Total Input	Rated	kW	6.29	8.14	
	EER			3.02	2.70	
		EEL Rank		-	-	
Heating (Average Season)	Capacity	Rated	kW	22.4	27.0	
		Min - Max	kW	9.5 - 25.0	12.5 - 31.0	
	Total Input	Rated	kW	6.78	8.70	
	COP			3.30	3.10	
		EEL Rank		-	-	
Operating Current (max)				23.3	26.5	
Indoor Unit	Input [Cooling / Heating]	Rated	kW	0.66	0.80	
	Operating Current (max)		A	4.3	5.5	
	Dimensions	H x W x D	mm	470 - 1370 - 1120		
	Weight		kg	108		
	Air Volume [Lo-Hi]		m³/min	50 - 61 - 72	58 - 71 - 84	
	External Static Pressure		Pa	(60) / (75) / (100) / 150		
	Sound Level (SPL) [Lo-Mid-Hi]		dB(A)	38 - 41 - 44	40 - 43 - 46	
	Sound Level (PWL)		dB(A)	65 - 66 - 67	70 - 71 - 72	
	Outdoor Unit	Dimensions	H x W x D	mm	1338 - 1050 - 330 (+40)	
		Weight		kg	127	135
Air Volume		Cooling	m³/min	140	140	
		Heating	m³/min	140	140	
Sound Level (SPL)		Cooling	dB(A)	58	59	
		Heating	dB(A)	60	62	
Sound Level (PWL)		Cooling	dB(A)	78	77	
		Operating Current (max)	A	19.0	21.0	
Breaker Size		A		32	32	
Ext. Piping		Diameter	Liquid / Gas	mm	9.52 / 25.4	12.7/25.4
	Max. Length	Out-In	m	70	70	
	Max. Height	Out-In	m	30	30	
Guaranteed Operating Range [Outdoor]	Cooling*3	°C	-15 ~ +46	-15 ~ +46		
	Heating	°C	-20 ~ +21	-20 ~ +21		

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