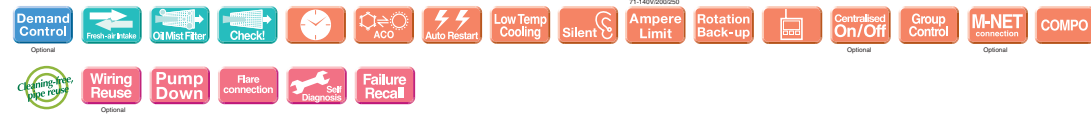


PCZ-RP HA SERIES

POWER INVERTER

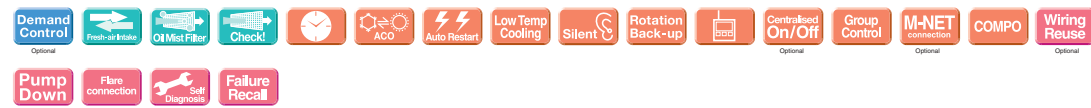


Type		Inverter Heat Pump			
Indoor Unit		PCA-RP71HA		PCA-RP125HA	
Outdoor Unit		PUHZ-RP71VHA4		PUHZ-RP125VKA PUHZ-RP125YKA	
Power Supply		Outdoor power supply			
Outdoor (V/Phase/Hz)		VHA-230 / Single / 50, YKA-400 / Three / 50			
Indoor (V/Phase/Hz)		-			
Cooling	Capacity	Rated	kW	7.1	
		Min - Max	kW	3.3 - 8.1	
	Total Input	Rated	kW	2.210	
	EER			3.21	
	EEL Rank			A	
Heating	Capacity	Rated	kW	7.6	
		Min - Max	kW	3.5 - 10.2	
	Total Input	Rated	kW	2.230	
	COP			3.41	
	EEL Rank			B	
Operating Current (max)				19.4	
Indoor Unit	Input	Rated	kW	0.090	
	Operating Current (max)		A	0.43	
	Dimensions	H x W x D	mm	280 - 1136 - 650	
	Weight		kg	41	
	Air Volume [Lo-Hi]		m ³ /min	17.0 - 19.0	
	External Static Pressure		Pa	-	
	Sound Level [Lo-Hi]		dB(A)	34 - 38	
	Breaker Size		A	-	
	Outdoor Unit	Dimensions	H x W x D	mm	943 - 950 - 330(+30)
		Weight		kg	67
Air Volume		Cooling	Rated m ³ /min	60.0	
		Heating	Rated m ³ /min	60.0	
Sound Level		Cooling - Silent	Rated dB(A)	47 - 44	
		Heating	Rated dB(A)	48	
Operating Current (max)			A	19.0	
Breaker Size			A	25	
Ext. Piping		Diameter	Liquid / Gas	mm	9.52 / 15.88
		Max. Length	Out-In	m	50
	Max. Height	Out-In	m	30	
Guaranteed Operating Range [Outdoor]	Cooling*		°C	-5 ~ +46	
	Heating		°C	-20 ~ +21	

* With the optional Air Protection Guide, Operation at outdoor temperatures as low as -15°C is possible.

PCZ-P HA SERIES

STANDARD INVERTER

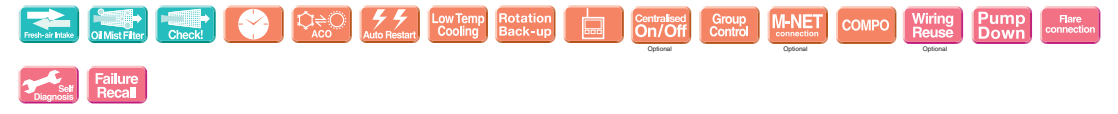


Type		Inverter Heat Pump			
Indoor Unit		PCA-RP125HA			
Outdoor Unit		PUHZ-P125VHA3			
Power Supply		Outdoor power supply			
Outdoor (V/Phase/Hz)		230 / Single / 50			
Indoor (V/Phase/Hz)		-			
Cooling	Capacity	Rated	kW	12.3	
		Min - Max	kW	5.5 - 14.0	
	Total Input	Rated	kW	4.380	
	EER			2.81	
	EEL Rank			C	
Heating	Capacity	Rated	kW	13.8	
		Min - Max	kW	5.0 - 16.0	
	Total Input	Rated	kW	4.300	
	COP			3.21	
	EEL Rank			C	
Operating Current (max)				29.2	
Indoor Unit	Input	Rated	kW	0.260	
	Operating Current (max)		A	1.19	
	Dimensions	H x W x D	mm	280 - 1520 - 650	
	Weight		kg	56	
	Air Volume [Lo-Hi]		m ³ /min	30.0 - 38.0	
	External Static Pressure		Pa	-	
	Sound Level [Lo-Hi]		dB(A)	44 - 50	
	Breaker Size		A	-	
	Outdoor Unit	Dimensions	H x W x D	mm	1350 - 950 - 330(+30)
		Weight		kg	99
Air Volume		Cooling	Rated m ³ /min	100.0	
		Heating	Rated m ³ /min	100.0	
Sound Level		Cooling - Silent	Rated dB(A)	51 - 48	
		Heating	Rated dB(A)	55	
Operating Current (max)			A	28.0	
Breaker Size			A	32	
Ext. Piping		Diameter	Liquid / Gas	mm	9.52 / 15.88
		Max. Length	Out-In	m	50
	Max. Height	Out-In	m	30	
Guaranteed Operating Range [Outdoor]	Cooling*		°C	-5 ~ +46	
	Heating		°C	-15 ~ +21	

* With the optional Air Protection Guide, Operation at outdoor temperatures as low as -15°C is possible.

PCH-P HA SERIES

FIXED - SPEED



Type		Fixed - Speed			
Indoor Unit		PCA-RP71HA		PCA-RP125HA	
Outdoor Unit		PUH-P71VHA		PUH-P71YHA PUH-P125YHA	
Power Supply		Outdoor power supply			
Outdoor (V/Phase/Hz)		VHA-230 / Single / 50, YHA-400 / Three / 50			
Indoor (V/Phase/Hz)		-			
Cooling	Capacity	Rated	kW	7.5	
		Min - Max	kW	3.3 - 8.1	
	Total Input	Rated	kW	2.790	
	EER			2.69	
	EEL Rank			A	
Heating	Capacity	Rated	kW	8.9	
		Min - Max	kW	3.5 - 10.2	
	Total Input	Rated	kW	2.850	
	COP			3.12	
	EEL Rank			A	
Operating Current (max)				23.9	
Indoor Unit	Input	Rated	kW	0.090	
	Operating Current (max)		A	0.43	
	Dimensions	H x W x D	mm	280 - 1136 - 650	
	Weight		kg	41	
	Air Volume [Lo-Hi]		m ³ /min	17.0 - 19.0	
	External Static Pressure		Pa	-	
	Sound Level [Lo-Hi]		dB(A)	34 - 38	
	Breaker Size		A	-	
	Outdoor Unit	Dimensions	H x W x D	mm	943 - 950 - 330(+30)
		Weight		kg	93
Air Volume		Cooling	Rated m ³ /min	55.0	
		Heating	Rated m ³ /min	55.0	
Sound Level		Cooling	Rated dB(A)	49	
		Heating	Rated dB(A)	50	
Operating Current (max)			A	23.5	
Breaker Size			A	32	
Ext. Piping		Diameter	Liquid / Gas	mm	9.52 / 15.88
		Max. Length	Out-In	m	50
	Max. Height	Out-In	m	50	
Guaranteed Operating Range [Outdoor]	Cooling*		°C	-5 ~ +46	
	Heating		°C	-11 ~ +24	

* With the optional Air Protection Guide, Operation at outdoor temperatures as low as -15°C is possible.

PC-P HA SERIES

FIXED - SPEED COOLING ONLY



Type		Fixed - Speed			
Indoor Unit		PCA-RP71HA			
Outdoor Unit		PU-P71VHA		PU-P71YHA PU-P125YHA	
Power Supply		Outdoor power supply			
Outdoor (V/Phase/Hz)		VHA-230 / Single / 50, YHA-400 / Three / 50			
Indoor (V/Phase/Hz)		-			
Cooling	Capacity	Rated	kW	7.5	
		Min - Max	kW	3.3 - 8.1	
	Total Input	Rated	kW	2.790	
	EER			2.69	
	EEL Rank			A	
Operating Current (max)				23.9	
Indoor Unit	Input	Rated	kW	0.090	
	Operating Current (max)		A	0.43	
	Dimensions	H x W x D	mm	280 - 1136 - 650	
	Weight		kg	41	
	Air Volume [Lo-Hi]		m ³ /min	17.0 - 19.0	
	External Static Pressure		Pa	-	
	Sound Level [Lo-Hi]		dB(A)	34 - 38	
	Breaker Size		A	-	
	Outdoor Unit	Dimensions	H x W x D	mm	943 - 950 - 330(+30)
		Weight		kg	93
Air Volume		Cooling	Rated m ³ /min	55.0	
Sound Level		Cooling	Rated dB(A)	49	
Operating Current (max)			A	23.5	
Breaker Size			A	32	
Ext. Piping		Diameter	Liquid / Gas	mm	9.52 / 15.88
		Max. Length	Out-In	m	50
		Max. Height	Out-In	m	50
Guaranteed Operating Range [Outdoor]		Cooling*		°C	-5 ~ +46

* With the optional Air Protection Guide, Operation at outdoor temperatures as low as -15°C is possible.