

PLZ-HRP SERIES



Indoor Unit



PLA-RP71/100/125BA2(3)

Standard Panel

- PLP-6BA (only Panel)
- PLP-6BAMD (with wired remote controller)
- PLP-6BALM (with wireless remote controller)

Automatic Filter Elevation Panel

- PLP-6BAJ (only Panel)

Standard Panel with "i-see Sensor"

- PLP-6BAE (only Panel)
- PLP-6BALME (with wired remote controller)
- PLP-6BAMDE (with wireless remote controller)

Outdoor Unit



PUHZ-HRP71/100VHA2
PUHZ-HRP100/125YHA2



Remote Controller



Type			Inverter Heat Pump			
Indoor Unit			PLA-RP71BA2	PLA-RP100BA3		PLA-RP125BA2
Outdoor Unit			PUHZ-HRP71VHA2	PUHZ-HRP100VHA2	PUHZ-HRP100YHA2	PUHZ-HRP125YHA2
Power Supply	Source		Outdoor power supply			
	Outdoor (V/Phase/Hz)		VHA:230 / Single / 50, YHA:400 / Three / 50			
	Indoor (V/Phase/Hz)		-			
Cooling	Capacity	Rated	kW	7.1	10.0	10.0
		Min - Max	kW	4.9 - 8.1	4.9 - 11.4	4.9 - 11.4
	Total Input	Rated	kW	1.940	2.440	2.500
	EER			3.66	4.10	4.00
	EEL Rank			A	A	A
Heating	Capacity	Rated	kW	8.0	11.2	11.2
		Min - Max	kW	4.5 - 10.2	4.5 - 14.0	4.5 - 14.0
	Total Input	Rated	kW	1.900	2.540	2.600
	COP			4.21	4.41	4.31
	EEL Rank			A	A	A
Operating Current(max)				30.0	36.0	14.0
Indoor Unit	Input	Rated	kW	0.070	0.140	0.140
	Operating Current(max)		A	0.51	1.00	1.00
	Dimensions	H x W x D	mm	258 - 840 - 840	298 - 840 - 840	298 - 840 - 840
	Weight		kg	23	26	26
	Air Volume [Lo-Mid-Mid-Hi]		m ³ /min	14.0 - 16.0 - 18.0 - 21.0	20.0 - 23.0 - 26.0 - 30.0	20.0 - 23.0 - 26.0 - 30.0
	External Static Pressure		Pa	-	-	-
	Sound Level [Lo-Mid-Mid-Hi]		dB(A)	28 - 30 - 32 - 34	32 - 34 - 37 - 40	32 - 34 - 37 - 40
	Breaker Size		A	-	-	-
Panel	Dimensions	H x W x D	mm	35 - 950 - 950	35 - 950 - 950	35 - 950 - 950
	Weight		kg	6	6	6
Outdoor Unit	Dimensions	H x W x D	mm	1350 - 950 - 330 (+30)	1350 - 950 - 330 (+30)	1350 - 950 - 330 (+30)
	Weight		kg	120	120	134
	Air Volume	Cooling	Rated m ³ /min	100.0	100.0	100.0
		Heating	Rated m ³ /min	100.0	100.0	100.0
	Sound Level	Cooling - Silent	Rated dB(A)	51 - 48	51 - 48	51 - 48
		Heating	Rated dB(A)	52	52	52
	Operating Current(max)		A	29.5	35.0	13.0
	Breaker Size		A	32	40	16
Ext. Piping	Diameter	Liquid / Gas	mm	9.52 / 15.88	9.52 / 15.88	9.52 / 15.88
	Max. Length	Out-In	m	75	75	75
	Max. Height	Out-In	m	30	30	30
Guaranteed Operating Range [Outdoor]			Cooling*	-5 ~ +46		
			Heating	-25 ~ +21		

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