










Key Technologies

Specifiche tecniche

MODELLO		SINGLE	PUHY-RP200YJM-B	PUHY-RP250YJM-B	PUHY-RP300YJM-B	PUHY-RP350YJM-B
HP			8	10	12	14
Power supply	Phases/Voltage/Freq.	V/Hz/n°	3-phase 380-400-415V 50Hz			
Cooling	Capacity*1	kW	22.4	28.0	33.5	40.0
	Power input	kW	5.68	7.62	8.98	11.79
	EER		3.94	3.67	3.73	3.39
	SEER		6.35	5.90	6.40	6.14
	Temperature operating field	Indoor WB °C	15.0~24.0	15.0~24.0	15.0~24.0	15.0~24.0
	Outdoor DB °C	-5.0~43.0	-5.0~43.0	-5.0~43.0	-5.0~43.0	
Heating	Capacity*2	kW	25.0	31.5	37.5	45.0
	Power input	kW	5.69	7.22	9.42	12.60
	COP		4.39	4.36	3.98	3.57
	SCOP		4.05	3.80	3.89	3.50
	Temperature operating field	Indoor WB °C	15.0~27.0	15.0~27.0	15.0~27.0	15.0~27.0
	Outdoor DB °C	-20.0~15.5	-20.0~15.5	-20.0~15.5	-20.0~15.5	
Sound power level*3		dB(A)	56	57	59	60
Connectable indoor units			50 to 130% of O.U. capacity	50 to 130% of O.U. capacity	50 to 130% of O.U. capacity	50 to 130% of O.U. capacity
	Total capacity		P100~P260	P125~P325	P150~P390	P175~P455
	Model/Quantity		P15~P250/1~17	P15~P250/1~21	P15~P250/1~26	P15~P250/1~30
Ø Ref. piping.	Liquido/Gas	mm	12.7/28.58	12.7/28.58	12.7/28.58	15.88/34.93
External dimensions		mm	1710 x 920 x 760*	1710 x 920 x 760*	1710 x 920 x 760*	1710 x 920 x 760*
Net weight		kg	230	255	255	255
Ref. Charge R410*/CO ₂ Eq		kg/Tons	6.5 /13.57	9.0 /18.79	9.0 /18.79	9.0 /18.79

*1 Nominal cooling conditions: Indoor: 27°C DB / 19°C WB. Outdoor 35°C DB. Piping length 7.5 m, vertical difference 0 m.

*2 Nominal heating conditions: Indoor 20°C DB. Outdoor 7°C DB / 6°C WB. Piping length 7.5 m, vertical difference 0 m.

*3 Values measured in anechoic chamber.

*4 GWP value of HFC R410A 2088 according to 517 / 2014.

The SEER and SCOP data are based on the EN14825 measurement standard