PSA-RP Power Inverter Heat Pump

Floor Standing System

The PSA-RP Floor Standing System compliments the Mitsubishi Electric range of indoor units. The sleek, modern design of this unit is ideal for numerous applications including bars and restaurants.

- Built in controller
- New size 100 model

Note: When used with a Mr Slim Multi-Split system. PSA-RP cannot be connected with indoor units of different type.

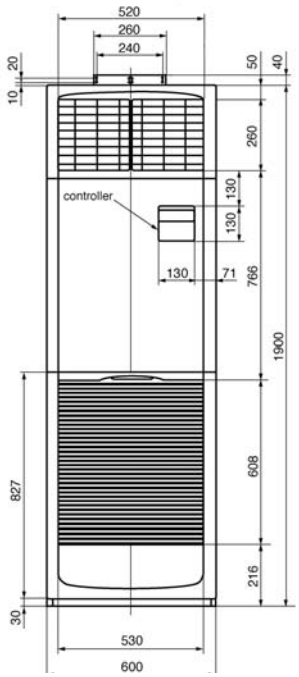
Technical Information

PSA-RP - INDOOR UNITS				
MODEL REFERENCE		**PSA-RP71GA**	**PSA-RP100GA**	**PSA-RP125GA**
CAPACITY (kW)	Heating (nominal)	7.6 (3.5-10.2)	11.2 (4.5-14.0)	14.0 (5.0-16.0)
	Cooling (nominal)	7.1 (3.3-8.1)	10.0 (4.9-11.4)	12.4 (5.5-14.0)
	Heating (UK)	6.45 (3.0-8.65)	9.5 (3.85-11.9)	11.9 (4.25-13.6)
	Cooling (UK)	6.55 (3.05-7.45)	9.2 (4.5-10.5)	11.4 (5.05-12.9)
SHF (nominal)		0.73	0.81	0.75
COP / EER (nominal)		3.41 / 3.23	3.41 / 3.34	3.41 / 3.01
ENERGY LABEL	Heating/Cooling	B / A	B / A	B / B
AIRFLOW (m^3/min)	Lo-Hi	15-18	24-31	26-33
PIPE SIZE mm(in)	Gas	15.88 (5/8")	15.88 (5/8")	15.88 (5/8")
	Liquid	9.52 (3/8")	9.52 (3/8")	9.52 (3/8")
NOISE (dBA)	Lo-Hi	40-45	44-49	46-51
DIMENSIONS (mm)	Width	600	600	600
	Depth	270	350	350
	Height	1900	1900	1900
WEIGHT (kg)		43	51	51
ELECTRICAL SUPPLY		Fed by Outdoor Unit	Fed by Outdoor Unit	Fed by Outdoor Unit
PHASE		Single	Single	Single
FUSE RATING (BS88) - HRC (A)		6	6	6
INTERCONNECTING CABLE No. CORES		4	4	4

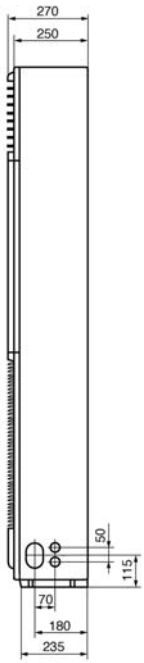
PUHZ-RP - OUTDOOR UNITS				
MODEL REFERENCE		**PUHZ-RP71VHA4**	**PUHZ-RP100VKA/YKA**	**PUHZ-RP125VKA/YKA**
NOISE (dBA)	Heating/Cooling (silent)	48 / 47 (44)	51 / 49 (46)	52 / 50 (47)
WEIGHT (kg)		67	116 / 124	116 / 126
DIMENSIONS (mm)	Width	950	1050	1050
	Depth	330 + 30	330 + 30	330 + 30
	Height	943	1338	1338
ELECTRICAL SUPPLY		220-240v, 50Hz	220-240v, 50Hz / 380-415v, 50Hz	220-240v, 50Hz / 380-415v, 50Hz
PHASE		Single	Single / 3	Single / 3
SYSTEM POWER INPUT (KW)	Heating/Cooling (nominal)	2.23 / 2.20	3.28 / 2.99	4.11 / 4.12
	Heating/Cooling (UK)	1.98 / 1.87	2.92 / 2.54	3.66 / 3.50
STARTING CURRENT (A)		5	5	5
SYSTEM RUNNING CURRENT (A) Single Phase		9.98 / 9.85 [19.7]	14.69 / 13.39 [27.6]	18.40 / 18.44 [27.7]
Heating/Cooling [MAX]	3 Phase	-	5.83 / 5.37 [9.1]	7.24 / 7.25 [10.7]
FUSE RATING (BS88) - HRC (A)		20	32 / 10	32 / 16
MAINS CABLE No. Cores		3	3 / 5	3 / 5
MAX PIPE LENGTH (m)		50	75	75
MAX HEIGHT DIFFERENCE (m)		30	30	30
CHARGE R410A (kg) - 30m		3.5	5.0	5.0

INDOOR UNIT PSA-RP71GA

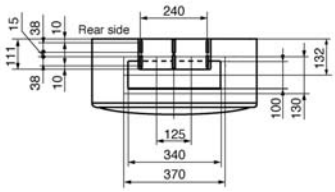
Front View >



Side View >

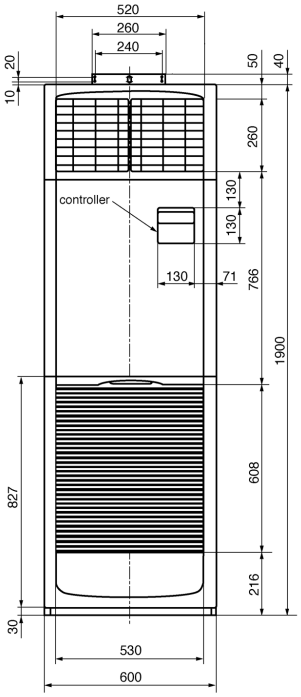


Upper View >

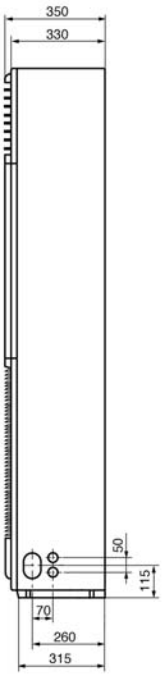
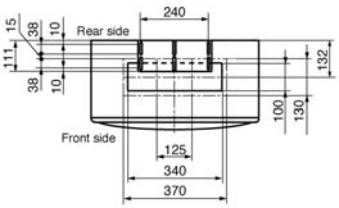


INDOOR UNIT PSA-RP100-125GA

Front View >



Side View >



Upper View >