

Air Conditioning

Product Information

**PSA-RP100KA (Single Phase)
Standard Inverter Heat Pump
Floor Standing System**

Making a
World of
Difference

Mr.SLIM™



Our Standard Inverter range offers customers all the features and benefits of inverter technology whilst being cost effective. The PSA-RP Floor Standing System complements the Mitsubishi Electric range of indoor units. The sleek, modern design of this unit is ideal for numerous applications including bars and restaurants.

Key Features

- Built in controller
- Space saving
- Quick and easy installation
- Compact body/minimal space



Air Conditioning | Heating
Ventilation | Controls



Air Conditioning

Product Information

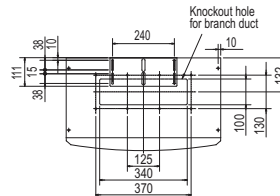
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PSA-RP - INDOOR UNITS		PSA-RP100KA
CAPACITY (kW)	Heating (nominal)	11.2 (4.5-12.5)
	Cooling (nominal)	9.4 (4.9-11.2)
	Heating (UK)	9.5 (3.85-10.65)
	Cooling (UK)	8.65 (4.5-10.3)
SHF (nominal & UK)		0.73
COP / EER (nominal)		3.41 / 3.01
SCOP / SEER (BS EN14825)		3.8 / 4.6
EP ENERGY EFFICIENCY CLASS Heating/Cooling		A / B
AIRFLOW (l/s)	Lo-Mi-Hi	417-467-500
PIPE SIZE mm (in)	Gas/Liquid	15.88 (5/8") / 9.52 (3/8")
SOUND PRESSURE LEVEL (dBA)	Lo-Mi-Hi	45-49-51
SOUND POWER LEVEL (dBA)		65
DIMENSIONS (mm)	Width x Depth x Height (Grille)	600 x 360 x 1900
	Unit / Panel	46
ELECTRICAL SUPPLY		Fed by Outdoor Unit
FUSE RATING (BS88) - HRC (A)		6
INTERCONNECTING CABLE No. Cores		4

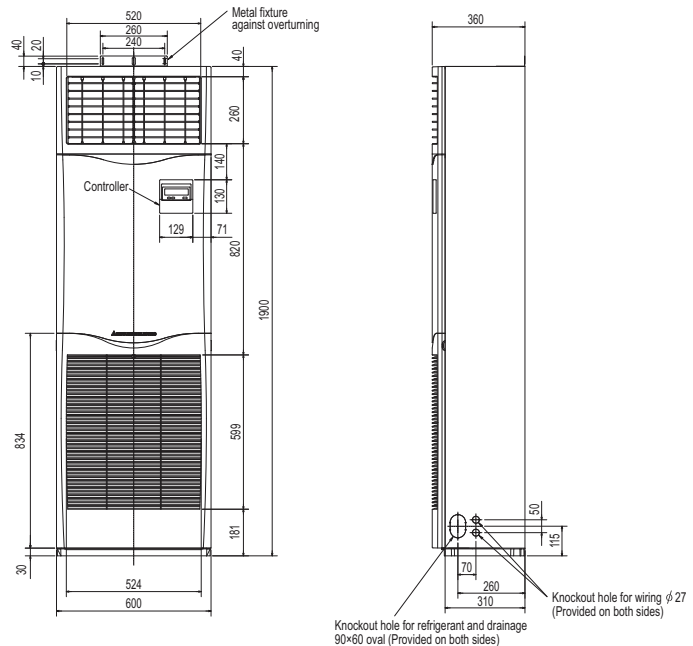
DIMENSIONS

Upper View



Front View

Side View



PUHZ-P - OUTDOOR UNITS		PUHZ-P100VHA4
SOUND PRESSURE LEVEL (dBA)	Heating/Cooling	54 / 50
SOUND POWER LEVEL (dBA) Cooling		70
WEIGHT (kg)		75
DIMENSIONS (mm) Width x Depth x Height		950 x 330 + 30 x 943
ELECTRICAL SUPPLY		220-240v, 50Hz
PHASE		Single
SYSTEM POWER	Heating/Cooling (nominal)	3.28 / 3.12
	Heating/Cooling (UK)	2.92 / 2.65
STARTING CURRENT (A)		12.0
SYSTEM RUNNING CURRENT (A) Heating/Cooling [MAX]		15.36 / 14.69 [28.7]
FUSE RATING (BS88) - HRC (A)		32
MAINS CABLE No. Cores		3
MAX PIPE LENGTH (m)		50
MAX HEIGHT DIFFERENCE (m)		30
CHARGE R410A (kg) - 30m		3.0



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



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Note: The fuse rating is for guidance only. Please refer to the relevant databook for detailed specification. It is the responsibility of a qualified electrician/electrical engineer to select the correct cable size and fuse rating based on current regulation and site specific conditions. Mitsubishi Electric's air conditioning and heat pump systems contain fluorinated greenhouse gases R410A, R407C and R134a.



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Effective as of April 2015