

# Air Conditioning

## Product Information

**PSA-RP140KA (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

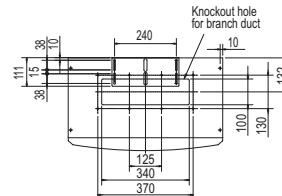
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PSA-RP - INDOOR UNITS		PSA-RP140KA
CAPACITY (kW)	Heating (nominal)	16.0 (5.0-18.0)
	Cooling (nominal)	13.6 (5.5-15.0)
	Heating (UK)	13.6 (4.25-15.3)
	Cooling (UK)	12.5 (5.06-12.7)
SHF (nominal & UK)		0.71
COP / EER (nominal)		2.81 / 2.41
SCOP / SEER (BS EN14825)		3.4 / 3.2
EP ENERGY EFFICIENCY CLASS Heating/Cooling		N/A
AIRFLOW (l/s)	Lo-Mi-Hi	417-467-517
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)		66
DIMENSIONS (mm)	Width x Depth x Height (Grille)	600 x 360 x 1900
	Unit / Panel	48
ELECTRICAL SUPPLY		Fed by Outdoor Unit
FUSE RATING (BS88) - HRC (A)		6
INTERCONNECTING CABLE No. Cores		4

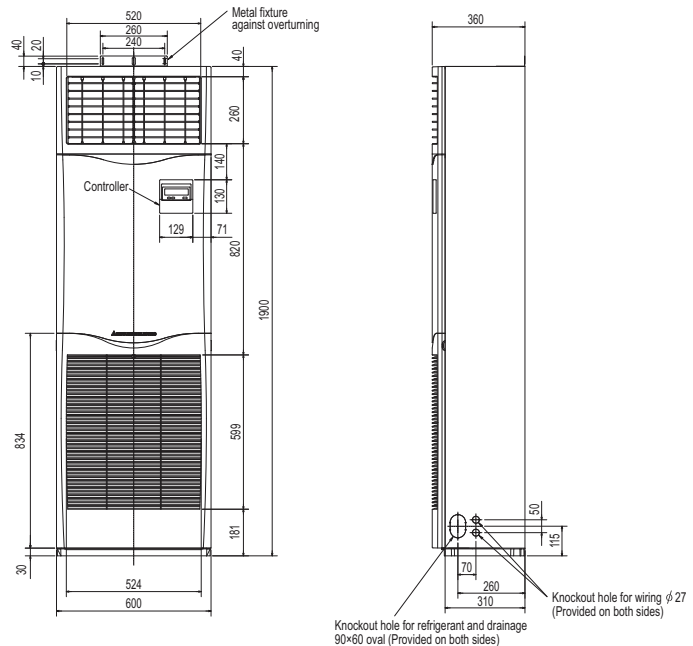
### DIMENSIONS

Upper View



Front View

Side View



PUHZ-P - OUTDOOR UNITS		PUHZ-P140VHA3
SOUND PRESSURE LEVEL (dBA)	Heating/Cooling	56 / 52
SOUND POWER LEVEL (dBA) Cooling		73
WEIGHT (kg)		99
DIMENSIONS (mm) Width x Depth x Height		950 x 330 x 30 x 1350
ELECTRICAL SUPPLY		220-240v, 50Hz
PHASE		Single
SYSTEM POWER	Heating/Cooling (nominal)	5.69 / 5.64
	Heating/Cooling (UK)	5.06 / 4.79
STARTING CURRENT (A)		15.0
SYSTEM RUNNING CURRENT (A) Heating/Cooling [MAX]		22.04 / 23.21 [30.2]
FUSE RATING (BS88) - HRC (A)		40
MAINS CABLE No. Cores		3
MAX PIPE LENGTH (m)		50
MAX HEIGHT DIFFERENCE (m)		30
CHARGE R410A (kg) - 30m		4.5



**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.



[www.greengateway.mitsubishielectric.co.uk](http://www.greengateway.mitsubishielectric.co.uk)

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Effective as of April 2015