



# PSA-RP100GA

Standard Inverter Heat Pump

R410A Floor Standing System

The PSA 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**



Pictures not to scale

## Product Details

### PSA-RP100GA Indoor Unit

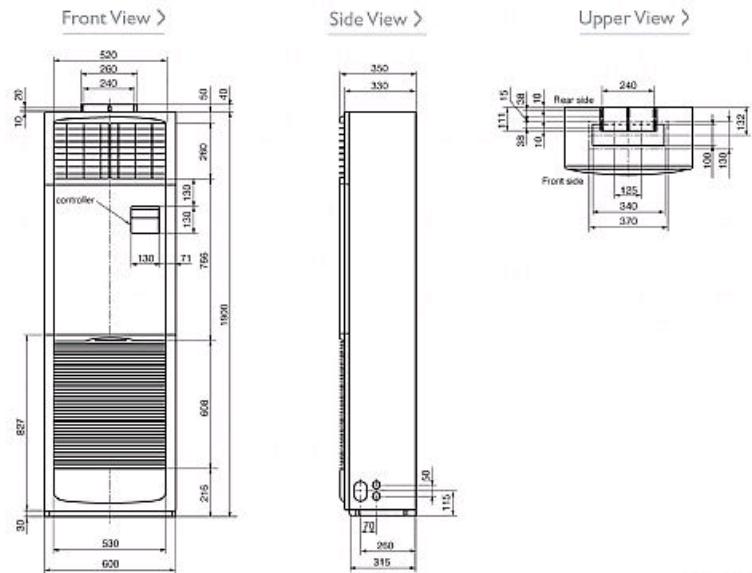
|                                 |                      |
|---------------------------------|----------------------|
| Capacity (kW):                  |                      |
| Heating (Nominal) (Low - High)  | 11.20 (4.50 - 12.50) |
| Cooling (Nominal) (Low - High)  | 9.40 (4.90 - 11.20)  |
| Heating (UK) (Low - High)       | 9.50 (3.85 - 10.65)  |
| Cooling (UK) (Low - High)       | 8.65 (4.50 - 10.30)  |
| SHF R410A (Nominal)             | 0.83                 |
| COP / EER (Nominal)             | 3.41 / 3.01          |
| Energy Label Heating / Cooling  | B / B                |
| Width - mm                      | 600                  |
| Depth - mm                      | 350                  |
| Height - mm                     | 1900                 |
| Weight - kg                     | 51                   |
| Airflow (m3/min) - Lo-Hi        | 24-31                |
| Noise (dBA) - Lo-Hi             | 44-49                |
| Pipe Size Gas mm (in)           | 15.88 (5/8)          |
| Pipe Size Liquid mm (in)        | 9.52 (3/8)           |
| Electrical Supply               | Fed by Outdoor Unit  |
| Phase                           | Single               |
| Fuse Rating (BS88) - HRC (A)    | 6                    |
| Interconnecting Cable No. Cores | 4                    |

### PUHZ-P100VHA3 Outdoor Unit

|                                               |                |
|-----------------------------------------------|----------------|
| Width - mm                                    | 950            |
| Depth - mm                                    | 330+30         |
| Height - mm                                   | 943            |
| Weight - kg                                   | 75             |
| Noise (dBA) (Heating /Cooling) - Lo-Hi        | 54 /47-50      |
| Electrical Supply                             | 220-240v, 50Hz |
| Phase                                         | Single         |
| Fuse Rating (BS88) - HRC (A)                  | 32             |
| SystemPower Input (kW) - Heating (Nominal)    | 3.28           |
| SystemPower Input (kW) - Cooling (Nominal)    | 3.12           |
| SystemPower Input (kW) - Heating (UK)         | 2.92           |
| SystemPower Input (kW) - Cooling (UK)         | 2.65           |
| Starting Current (A)                          | 8              |
| SystemRunning Current (A) - Heating / Cooling | 14.55 / 13.84  |
| Mains Cable No. Cores                         | 3              |
| Max Pipe Length (m)                           | 50             |
| Max Height Difference (m)                     | 30             |
| Charge (kg) - 20m                             | 3              |

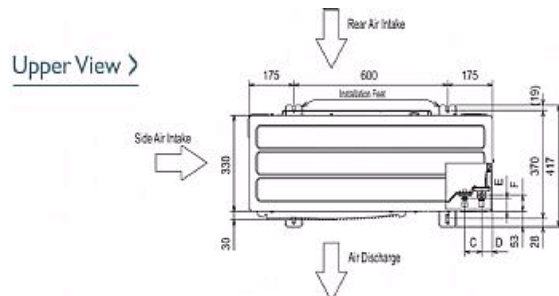
## Dimensions

### PSA-RP100GA



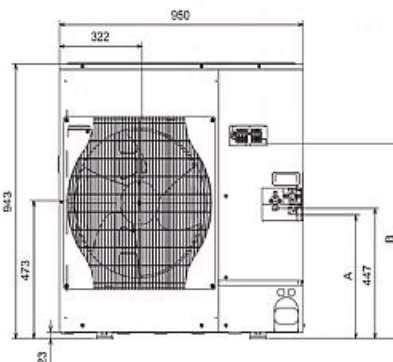
PSA-RP125GA

### PUHZ-P100VHA3



|               | A   | B   | C  | D  | E  | F  |
|---------------|-----|-----|----|----|----|----|
| PUHZ-P100VHA3 | 443 | 670 | 65 | 42 | 45 | 56 |
| PUHZ-P100VHA  | 431 | 589 | 55 | 41 | 41 | 54 |

### Front View >



### Side View >



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Mitsubishi Electric reserves the right to make any variation in technical specification to the equipment described, or to withdraw or replace products without prior notification or public announcement.