

# Air Conditioning

## Product Information

### PSA-RP100KA : Power Inverter Heat Pump

R410A Floor Mounted 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.

## FEATURES



### INDOOR

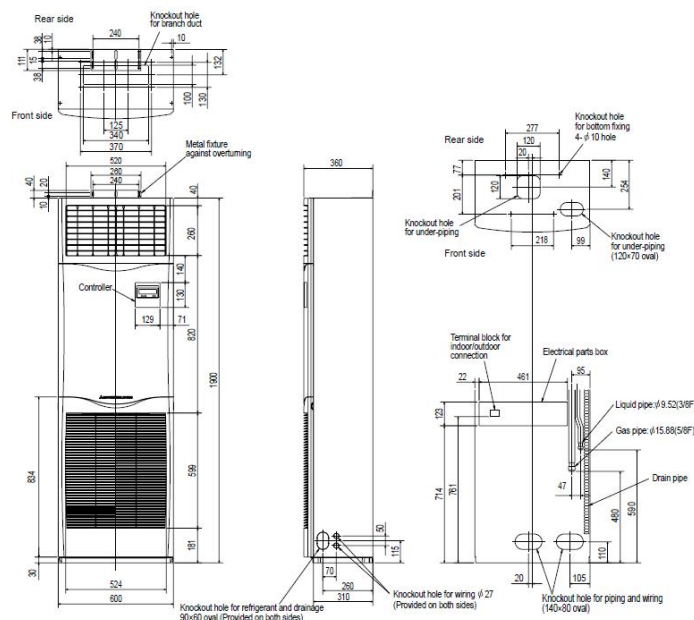
|   |                     |
|---|---------------------|
| Heating Capacity (kW) (nominal)             | 11.2 (4.5 - 14)     |
| Cooling Capacity (kW) (nominal)             | 10 (4.9 - 11.4)     |
| Heating Capacity (kW) (UK)                  | 9.5 (3.85 - 11.9)   |
| Cooling Capacity (kW) (UK)                  | 9.2 (4.5 - 10.5)    |
| SHF (nominal and UK)                        | 0.73                |
| COP / EER (nominal)                         | 3.64 / 3.64         |
| SCOP / SEER                                 | 4 / 5.6             |
| Energy Efficiency Class - Heating / Cooling | A+ / A+             |
| Pipe Size Gas (mm [in])                     | 15.88 (5/8")        |
| Pipe Size Liquid (mm [in])                  | 9.52 (3/8")         |
| Airflow (m³/min) Lo-Hi                      | 25 - 28 - 30        |
| Sound Pressure Level (dBA) Lo-Mi-Hi         | 45 - 49 - 51        |
| Sound Power Level (dBA) Cooling             | 65                  |
| Dimensions (mm) Width x Depth x Height      | 600 x 360 x 1900    |
| Weight (kg)                                 | 46                  |
| Electrical Supply                           | FED BY OUTDOOR UNIT |
| Phase                                       | SINGLE              |
| Fuse Rating (BS88) - HRC (A)                | 6                   |
| Interconnecting Cable No. Cores             | 4                   |

### OUTDOOR

|   |                      |
|---|----------------------|
| Sound Pressure Level (dBA) Heating / Cooling          | 51 / 49              |
| Sound Power Level (dBA) Cooling                       | 69                   |
| Weight (kg)   | 116                  |
| Dimensions (mm) Width x Depth x Height                | 1050 x 330+30 x 1338 |
| Electrical Supply                                     | 220-240V, 50HZ       |
| Phase   | SINGLE               |
| System Power Input (kW) - Heating / Cooling (nominal) | 3.08 / 2.75          |
| System Power Input (kW) - Heating / Cooling (UK)      | 2.74 / 2.34          |
| Starting Current (A)                                  | 12                   |
| System Running Current (A) [MAX] - Heating / Cooling  | 11.58 / 11.62 [27.2] |
| Fuse Rating (BS88) - HRC (A)                          | 32                   |
| Mains Cable No. Cores                                 | 3                    |
| Max Pipe Length (m)                                   | 75                   |
| Max Height Difference (m)                             | 30                   |
| Charge R410A (kg) - pre charged length (m)            | 5 - 30               |

### DIMENSIONS

PSA-RP100KA



### DIMENSIONS

PUHZ-ZRP100KA

