



Celsius

air conditioning



PLA-RP35BA

Standard Inverter Heat Pump

R410A 4-Way Blow Ceiling Cassette System

The new Standard Inverter range provides inverter solutions for customers who want all the benefits that inverters offer, but do not have the budget available for the more expensive Power Inverter range.

- **Airflow controllable for ceiling heights up to 4.2m, with automatic adjustment of fan speed**
- **Reduced draft air distribution, with independent vane control**
- **Filter lowering operation down to 4m (optional PLP-6BAJ grille required)**
- **Optional 'I See Sensor' for energy saving and smooth temperature control throughout the room**



Pictures not to scale

Product Details

PLA-RP35BA Indoor Unit

| | |
|----------------------------------|---------------------|
| Capacity (kW): | |
| Heating (Nominal) (Low - High) | 4.10 (0.90 - 5.00) |
| Cooling (Nominal) (Low - High) | 3.60 (1.00 - 3.90) |
| Heating (UK) (Low - High) | 3.40 (0.75 - 4.15) |
| Cooling (UK) (Low - High) | 3.55 (1.00 - 3.85) |
| SHF R410A (Nominal) | 0.84 |
| COP / EER (Nominal) | 3.94 / 3.3 |
| Energy Label Heating / Cooling | A / A |
| Width (grille) - mm | 840 (950) |
| Depth (grille) - mm | 840 (950) |
| Height (grille) - mm | 258 (35) |
| Weight (grille) - kg | 22 (6) |
| Airflow (m3/min) - Lo-Mi1-Mi2-Hi | 11-12-13-15 |
| Noise (dBA) - Lo-Mi1-Mi2-Hi | 27-28-29-31 |
| Pipe Size Gas mm (in) | 9.52 (3/8) |
| Pipe Size Liquid mm (in) | 6.35 (1/4) |
| Electrical Supply | Fed by Outdoor Unit |
| Phase | Single |
| Fuse Rating (BS88) - HRC (A) | 6 |
| Interconnecting Cable No. Cores | 4 |
| Grille Ref | PLP-6BA GRILLE |

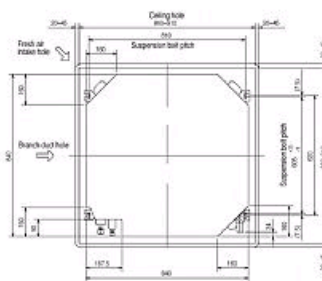
SUZ-KA35VA2 Outdoor Unit

| | |
|---|----------------|
| Width - mm | 800 |
| Depth - mm | 285 |
| Height - mm | 550 |
| Weight - kg | 37 |
| Noise (dBA) (Heating /Cooling) | 48 /47 |
| Electrical Supply | 220-240v, 50Hz |
| Phase | Single |
| Fuse Rating (BS88) - HRC (A) | 10 |
| SystemPower Input (kW) - Heating (Nominal) | 1.04 |
| SystemPower Input (kW) - Cooling (Nominal) | 1.09 |
| SystemPower Input (kW) - Heating (UK) | 0.95 |
| SystemPower Input (kW) - Cooling (UK) | 0.87 |
| Starting Current (A) | 4.75 |
| SystemRunning Current (A) - Heating / Cooling | 4.97 / 4.77 |
| Mains Cable No. Cores | 3 |
| Max Pipe Length (m) | 20 |
| Max Height Difference (m) | 12 |
| Charge (kg) - 7m | 1.05 |

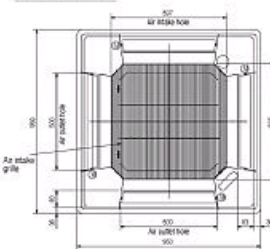
Dimensions

PLA-RP35BA

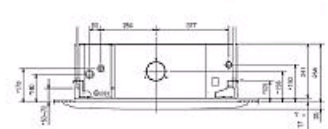
Upper View >



Front View >

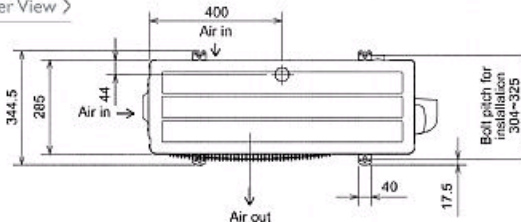


Side View >

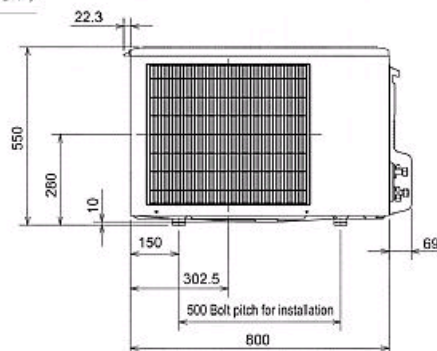


SUZ-KA35VA2

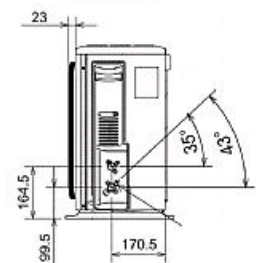
Upper View >



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.