

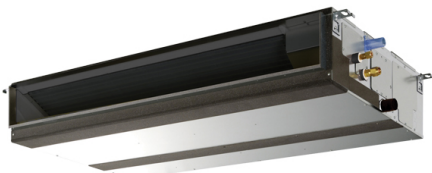
Air Conditioning

Product Information

PEAD-RP140JAQ : Power Inverter Heat Pump

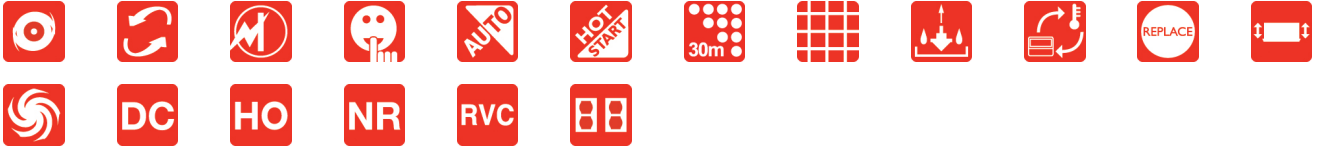
R410A Ceiling Concealed Ducted System

Mr.SLIM™



Our wide range of Power Inverters offer customers high seasonal efficiency, advanced control options and quiet operation, whilst providing greater flexibility and ease of installation.

FEATURES



INDOOR

| | |
|--|--------------------------|
| Heating Capacity (kW) (nominal) | 16.0 (5.7 - 18) |
| Cooling Capacity (kW) (nominal) | 13.4 (6.2 - 15.3) |
| Heating Capacity (kW) (UK) | 13.6 (4.85 - 15.3) |
| Cooling Capacity (kW) (UK) | 12.9 (5.7 - 14.1) |
| SHF (nominal and UK) | 0.84 |
| COP / EER (nominal) | 3.81 / 3.07 |
| SCOP / SEER | 3.6 / 4.3 |
| Energy Efficiency Class - Heating / Cooling | N/A / N/A |
| Airflow (m ³ /min) Lo-Mi-Hi | 32 - 39 - 46 |
| Pipe Size Gas (mm [in]) | 15.88 (5/8") |
| Pipe Size Liquid (mm [in]) | 9.52 (3/8") |
| External Static Pressure (Pa) Lo-Mi-Mi2-Mi3-Hi | 35 - 50 - 70 - 100 - 150 |
| Sound Pressure Level (dBA) Lo-Mi-Hi | 34 - 38 - 43 |
| Sound Power Level (dBA) Cooling | 66 |
| Dimensions (mm) Width x Depth x Height | 1600 x 732 x 250 |
| Weight (kg) | 47 |
| 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 | 52 / 50 |
| Sound Power Level (dBA) Cooling | 70 |
| Weight (kg) | 119 |
| 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) | 4.20 / 4.36 |
| System Power Input (kW) - Heating / Cooling (UK) | 3.88 / 3.57 |
| Starting Current (A) | 12 |
| System Running Current (A) [MAX] - Heating / Cooling | 22.69 / 21.28 [30.8] |
| Fuse Rating (BS88) - HRC (A) | 40 |
| Mains Cable No. Cores | 3 |
| Max Pipe Length (m) | 75 |
| Max Height Difference (m) | 30 |
| Charge R410A (kg) - Pre charged length (m) | 5 - 30 |

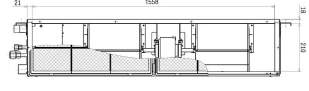
DIMENSIONS

PEAD-RP140JAQ

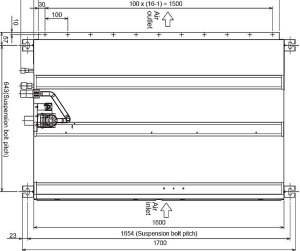
Front View >



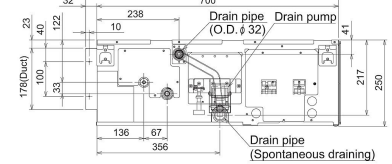
Rear View >



Upper View >



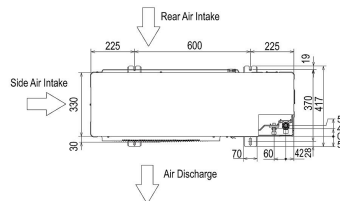
Side View >



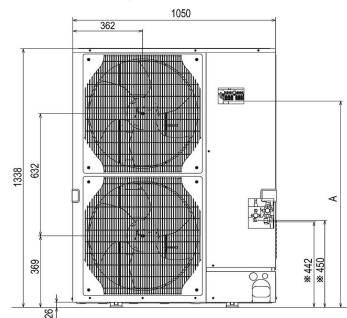
DIMENSIONS

PUHZ-ZRP140VKA

Upper View >



Front View >



Right Side View >

