

RAV - Digital Inverter - Floor Standing Cabinet - 1401 - 1ph & 3ph

- Easy installation and maintenance
- Suitable for large rooms with low ceilings
- High air flow rates and superior air throw values
- 5 Fan speed settings with Automatic louvre control
- Embedded R32 refrigerant leak detection with stirring fan operation



Retail Price (interactive icons):



Hi - Res Image

STANDARD PRODUCT RANGE

| Performance | | RAV- | HM1401FT-E | HM1401FT-E |
|-----------------|------------------------------|-------|-----------------------------|------------------------------|
| Indoor Unit | | | | |
| Outdoor Unit | | RAV- | GM1401ATP-E | GM1401AT8P-E |
| Nominal | Cooling Capacity | kW | 12.1 | 12.1 |
| | Heating Capacity | kW | 13.0 | 13.0 |
| | EER/COP | W/W | 2.57/3.24 | 2.57/3.24 |
| UK | Cooling Total/Sensible | kW | 11.50/8.20 | 11.50/8.20 |
| | Heating | kW | 9.30 | 9.30 |
| Cooling EN14825 | Range Min. - Max. | kW | 3.0 - 13.2 | 3.0 - 13.2 |
| | Power Input | kW | 4.71 | 4.71 |
| | Pdesign | kW | 12.1 | 12.1 |
| | SEER/Energy Efficiency Class | | 4.86/191.4 | 4.86/191.4 |
| | Seasonal Energy Consumption | kWh/a | 1492 | 1492 |
| Heating EN14825 | Range Min. - Max. | kW | 3.0 - 16.0 | 3.0 - 16.0 |
| | Power Input | kW | 4.01 | 4.01 |
| | Pdesign | kW | 7.6 | 7.6 |
| | SCOP/Energy Efficiency Class | | 3.90/153.0 | 3.90/153.0 |
| | Seasonal Energy Consumption | kWh/a | 2727 | 2727 |

| Indoor Data | | | | |
|-----------------|----------------------------------|-------|--------------------|--------------------|
| Air Flow | High - Medium - Low | l/s | 489 - 411 - 375 | 489 - 411 - 375 |
| | High - Medium - Low | m3/h | 1760 - 1480 - 1350 | 1760 - 1480 - 1350 |
| Sound | Pressure High - Medium - Low | dB(A) | 53 - 48 - 45 | 53 - 48 - 45 |
| | Power High - Medium - Low | dB(A) | 67 - 62 - 59 | 67 - 62 - 59 |
| Unit | Height x Width x Depth | mm | 1750 x 600 x 390 | 1750 x 600 x 390 |
| | Weight | kg | 59 | 59 |
| Pipe Connection | Flare Connections (gas - liquid) | inch | 5/8 - 3/8 | 5/8 - 3/8 |
| | Drain Pipe Connection OD/ID | mm | VP26/20 | VP26/20 |

Accessories

| | |
|-------------------------------|---|
| RBC-ASCU32Y-E | Compact Controller - Local Compact Controller , LCD Display |
| RBC-AMTU31-E | Standard Controller - Standard remote controller can control an individual indoor unit or a group of 8 indoor units. |
| RBC-AMSU52-E | Standard Controller - Includes timer and backlight display as well as power-save functions, multilingual |
| RBC-AWSU52-E | Premium Remote Controller - Includes timer and backlight display as well as power-save functions, multilingual (inc. Bluetooth) |
| TCB-CKC1F-E | Cover Kit - Cover Kit for control cut out - All models |

Related items:

- [BIM files](#)
- [CAD files](#)
- [Airflow/ fan curve](#)
- [Dimensional drawing](#)
- [Wiring diagram](#)
- [Noise curve data](#)
- [Installation manual](#)

