

RAV - Digital Inverter - Compact 4-way Cassette - 301 & 401 - 1ph

- Compact thin chassis 575 x 575mm
- Lightweight and compact for easy to installation
- Optional occupancy sensor detects human presence
- 5 Step air flow control as well as Individual louvre control
- Designed to fit within T-bar of the ceiling grid: 620 x 620mm



Hi - Res Image



Retail Price (interactive icons):

UK



ROI



STANDARD PRODUCT RANGE

Performance

| Indoor Unit | | RAV- | HM301MUTP-E | HM401MUTP-E |
|-----------------|------------------------------|-------|-------------|-------------|
| Outdoor Unit | | RAV- | GM301ATP-E | GM401ATP-E |
| Nominal | Cooling Capacity | kW | 2.5 | 3.6 |
| | Heating Capacity | kW | 3.4 | 4.0 |
| | EER/COP | W/W | 4.24/4.47 | 4.00/4.21 |
| UK | Cooling Total/Sensible | kW | 2.40/1.95 | 3.45/2.79 |
| | Heating | kW | 2.18 | 2.56 |
| Cooling EN14825 | Range Min. - Max. | kW | 0.9 - 3.0 | 0.9 - 4.0 |
| | Power Input | kW | 0.59 | 0.90 |
| | Pdesign | kW | 2.5 | 3.6 |
| | SEER/Energy Efficiency Class | | 5.94/A+ | 5.76/A+ |
| | Seasonal Energy Consumption | kWh/a | 147 | 219 |
| Heating EN14825 | Range Min. - Max. | kW | 0.8 - 4.5 | 0.8 - 5.0 |
| | Power Input | kW | 0.76 | 0.95 |
| | Pdesign | kW | 2.3 | 2.7 |
| | SCOP/Energy Efficiency Class | | 4.70/A++ | 4.44/A+ |
| | Seasonal Energy Consumption | kWh/a | 685 | 851 |

Indoor Data

| | | | | |
|-----------------|----------------------------------|-------|-----------------|-----------------|
| Air Flow | High - Medium - Low | l/s | 177 - 144 - 122 | 183 - 153 - 130 |
| | High - Medium - Low | m3/h | 640 - 520 - 440 | 660 - 552 - 468 |
| Sound | Pressure High - Medium - Low | dB(A) | 38 - 36 - 30 | 41 - 36 - 32 |
| | Power High - Medium - Low | dB(A) | 53 - 51 - 45 | 56 - 51 - 47 |
| Unit | Height x Width x Depth | mm | 256 x 575 x 575 | 256 x 575 x 575 |
| | Weight | kg | 16 | 16 |
| Panel | Height x Width x Depth | mm | 12 x 620 x 620 | 12 x 620 x 620 |
| | Weight RBC-UM21P-E | kg | 2.5 | 2.5 |
| Pipe Connection | Flare Connections (gas - liquid) | inch | 3/8 - 1/4 | 1/2 - 1/4 |
| | Drain Pipe Connection OD/ID | mm | VP26/20 | VP26/20 |

[Full Specification](#)

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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 back light display as well as power-save functions, multilingual |
| RBC-AWSU52-E | Premium Remote Controller - Includes timer and back light display as well as power-save functions, multilingual (inc. Bluetooth) |
| RBC-AXU31UMP-E | Remote Controller - Wireless Receiver Kit for 4-Way Compact Cassette (White) |
| RBC-AXU31UMPB-E | Remote Controller - Wireless Receiver Kit for 4-Way Compact Cassette (Black) |

Related items:

- [BIM files](#)
- [Airflow/ fan curve](#)
- [Dimensional drawing](#)
- [Wiring diagram](#)
- Noise curve data [301](#) & [401](#)
- [Installation manual](#)

