


VRF SLIM DUCTED: MMD - UP0241SPHY-E

- Static pressure up to 50Pa.
- Slimline design, with a height of just 21cm.
- Exceptionally low noise level – down to 30 dB(A).
- For a wide range of applications, such as hotels, offices and shops.
- Ideal for sites that have restrictions on the space above ceiling level.



Hi - Res Image 



Performance Data

| Capacity Code | | HP | 2.5 |
|---------------|------------------------|------|---------|
| Nominal | Cooling Capacity | kW | 7.1 |
| | Heating Capacity | kW | 8.0 |
| UK | Cooling Total/Sensible | kW | 6.4/4.4 |
| | Heating | kW | 5.4 |
| Electrical | Power Input | kW | 0.067 |
| | Run Current | Amps | 0.59 |
| | Start Current | Amps | 1.21 |

Indoor Data

| | | | |
|--------------------------|---------------------------------------|-----------|------------------|
| Airflow | High - Medium - Low | l/s | 300 - 264 - 239 |
| | High - Medium - Low | m3/h | 1080 - 950 - 860 |
| External Static Pressure | Standard | Pa | 10 |
| | Maximum | Pa | 50 |
| Sound Pressure | Back Inlet High - Medium - Low | dB(A) | 36 - 33 - 30 |
| | Under Inlet High - Medium - Low | dB(A) | 47 - 44 - 41 |
| Sound Power | Back Inlet High - Medium - Low | dB(A) | 60 - 56 - 53 |
| | Under Inlet High - Medium - Low | dB(A) | 64 - 60 - 58 |
| Unit | Height x Width x Depth | mm | 210 x 1100 x 450 |
| | Weight | kg | 22 |
| Pipe Connection | Flare Connections (gas - liquid) | inch | 5/8 - 3/8 |
| | Drain Pipe Connection OD/ID | mm | 32/25 |
| | Lift Pump Drain Height from Unit Base | mm | <750 |
| Power Supply | Suggested Fuse Size | V/ph/Hz-A | 220-240/1/50-5 |

Accessories

| | |
|----------------------------------|---|
| RBC-AMTU31-E | Standard Remote Controller - Full control including service functions |
| RBC-ASCU11-E | Compact Remote Controller - Includes timer off, back light display, multilingual |
| RBC-AWSU52-E | Premium Controller - Includes timer and back light display, multilingual (inc. Bluetooth) |
| RBC-MTSC1 | Mini Touch Screen Controller - with configurable icons for indoor units |
| RBC-MTSC2 | Mini Touch Screen Controller - with Schedule Timer, configurable icons for indoor units |
| TCB-TDL0141SDY-E | Motorized horizontal louvre - For models - (0031/0051/0071/0091/0121) |
| TCB-TDL0181SDY-E | Motorized horizontal louvre - For models - (0151/0181) |
| TCB-TDL0271SDY-E | Motorized horizontal louvre - For models - (0241/0271) |

*All Accessories / Controls

Compatible R410a outdoor condensers:

[Mini SMMS-e, SMMS-u, SHRM-e](#)

Compatible R32 outdoor condensers:

[Mini SMMS, SHRM-a](#)

Related items:

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

