


VRF SLIM DUCTED: MMD - UP0271SPHY-E

- Static pressure up to 50Pa.
- Slimline design, with a height of just 21cm.
- Exceptionally low noise level – down to 32 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	3.0
Nominal	Cooling Capacity	kW	8.0
	Heating Capacity	kW	9.0
UK	Cooling Total/Sensible	kW	7.3/4.9
	Heating	kW	6.1
Electrical	Power Input	kW	0.072
	Run Current	Amps	0.74
	Start Current	Amps	1.30

Indoor Data

Airflow	High - Medium - Low	l/s	317 - 272 - 253
	High - Medium - Low	m ³ /h	1140 - 980 - 910
External Static Pressure	Standard	Pa	10
	Maximum	Pa	50
Sound Pressure	Back Inlet High - Medium - Low	dB(A)	37 - 34 - 32
	Under Inlet High - Medium - Low	dB(A)	48 - 45 - 43
Sound Power	Back Inlet High - Medium - Low	dB(A)	61 - 58 - 55
	Under Inlet High - Medium - Low	dB(A)	65 - 61 - 59
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](#)

