


VRF STANDARD DUCTED: MMD - UP0091BHP-E

- Air discharge spigot available as an option.
- External static pressure can be raised up to 150 Pa.
- With a depth of just 275mm helps to simplify the installation.
- Superior low noise operation. Noise output at low fan equates to just 23 dB(A).
- Can be configured between the standard rear inlet design or, from the underside of the unit.
- **Vertical conversion available upon request.**



Hi - Res Image 



Performance Data

Capacity Code		HP	1.0
Nominal	Cooling Capacity	kW	2.8
	Heating Capacity	kW	3.2
UK	Cooling Total/Sensible	kW	2.5/2.1
	Heating	kW	2.2
Electrical	Power Input	kW	0.060
	Run Current	Amps	0.38
	Start Current	Amps	0.58

Indoor Data

Airflow	High - Medium - Low	l/s	158 - 133 - 108
	High - Medium - Low	m3/h	570 - 480 - 390
External Static Pressure	Standard	Pa	30
	Maximum	Pa	150
Sound	Pressure High - Medium - Low	dB(A)	30 - 26 - 23
	Power High - Medium - Low	dB(A)	45 - 41 - 38
Unit	Height x Width x Depth (Horizontal)	mm	275 x 700 x 750
	Height x Width x Depth (Vertical)	mm	750 x 700 x 275
	Weight	kg	23
Pipe Connection	Flare Connections (gas - liquid)	inch	3/8 - 1/4
	Drain Pipe Connection OD/ID	mm	32/25
	Lift Pump Drain Height from Unit Base	mm	< 850
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-SF56C6BE	Spigot shaped flange - For models - (0071/0091/0121/0151/0181) - Spigot diameter 200mm
TCB-SF80C6BE	Spigot shaped flange - For models - (0241/0271/0301) - Spigot diameter 200mm
TCB-SF160C6BE	Spigot shaped flange - For models - (0361/0481/0561) - Spigot diameter 200mm

*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](#)

