

QUALITAIR

QPM II IN-WALL PACKAGED AIR CONDITIONER

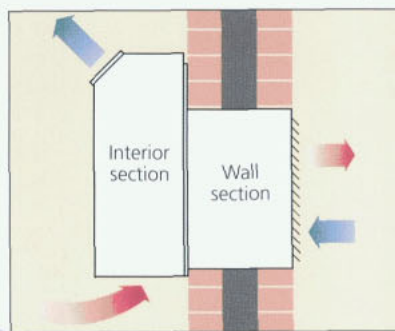
- 'In the wall' packaged air conditioner with heat pump model options.
- Slim indoor section.
- No projection on the exterior of building.
- Easy installation and maintenance.
- 'Free cooling' mode.
- Rotary/Scroll compressors.
- Low noise levels.
- Low starting currents.
- Fully factory tested with Three Year Warranty.
- Optional architectural grilles for external mounting.

The Qualitair QPM II range is the building designer's answer to air conditioning. Particularly suited to high-rise shallow buildings, the elegant QPM II cabinet takes up only 235mm of space in the room — the rest of the unit is contained within a standard 280mm wall with no projection on the outside of the building.

The slim room section is light grey, two tone and has an attractive cabinet with formed ends and decorative panels.

The QPM II range is designed to meet architects' requirements for an 'in the wall' complete air conditioning unit. The unit can be mounted at high or low level and the adjustable grilles can be positioned to provide complete comfort.

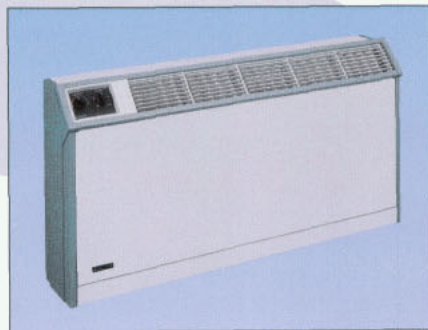
The use of architectural grilles on the outside ensures that the installation blends with, and complements, the design of the building.



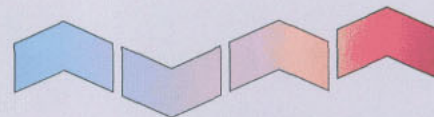
QPM II units are available in two cooling capacities: 3.4kW and 5.0kW, and have automatic heat pump heating and fresh air free cooling facility.

Control panel contains a function selector switch and thermostat. Simply

select the temperature required, choose boost or normal and the QPM II unit will automatically maintain comfort conditions. A third position selects free cooling fresh air with normal fan speed. A fourth position selects fan only at low speed for recirculating and fresh air.



QPM II
RANGE
Air Conditioning



TECHNICAL SPECIFICATIONS

QPM II Range cooling capacities and dimension data

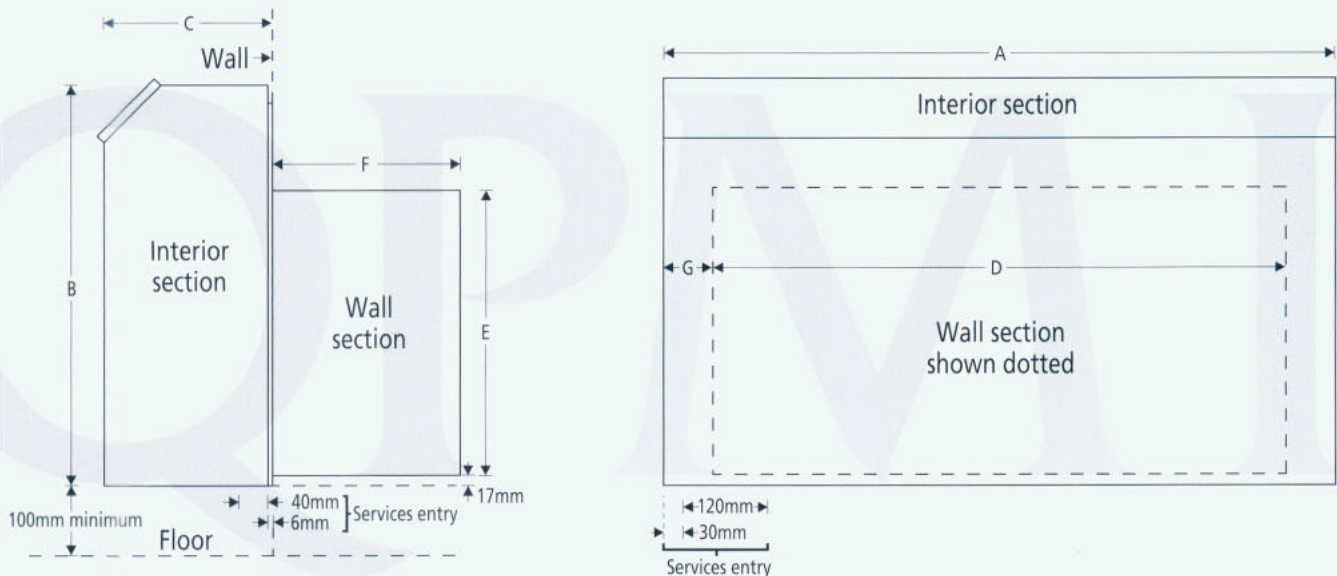
Model	Capacity		Airflow m ³ /s	Noise Level NR	Weight kg	Dimensions mm						
	kW	Btu/hr				A	B	C	D	E	F	G
QPM12	3.4	11600	0.13	41	80	955	570	235	813	408	267	71
QPM18	5.1	17300	0.21	43	102	1136	570	235	1076	450	285	30
QPM12 HP Heat Pump	3.4	11600	0.13	41	80	955	570	235	813	408	267	71
QPM18 HP Heat Pump	5.1	17300	0.21	43	102	1136	570	235	1076	450	285	30

Cooling capacities based on 27°C db / 19°C wb indoors and 35°C ambient outdoors. (NR) Noise levels at 3 metres and normal fan speed.

QPM II Range heating capacities and electrical data

Model	Capacity		Airflow m ³ /s	Electrical Supply	Running Current Amps	Starting Current Amps	HBC Fuse Rating Amps
	kW	Btu/hr					
QPM12 Electric Heater	2.5	8530	0.13	230 volts / single phase / 50Hz	7.4	31	16
QPM18 Electric Heater	2.8	9554	0.21	230 volts / single phase / 50Hz	11.6	57	16
QPM12 Heat Pump	3.6	12300	0.13	230 volts / single phase / 50Hz	11.2	31	16
QPM18 Heat Pump	5.3	18100	0.21	230 volts / single phase / 50Hz	18.6	59	25

Heat pump capacities based on 7°C ambient outdoors.



Eaton-Williams Group Limited
 Station Road, Edenbridge
 Kent TN8 6EG, England
 Telephone: +44 (0)1732 866066
 Facsimile: +44 (0)1732 867937

We reserve the right to alter specifications without notice and products will sometimes be supplied with modifications which do not strictly comply with the descriptions and illustrations in this publication.