

THE

MCM 350 THE MOST VERSATILE PORTABLE A/C ANYWHERE

CAN BE POSITIONED INSIDE OR OUTSIDE THE AREA YOU WANT TO COOL AND DESIGNED TO WORK OFF ANY ELECTRICITY SUPPLY (50Hz OR 60Hz), 110v, 200v, 220v, 230v, 240v.



2.5m exhaust supplied, but up to 10m can be used.



Capable of delivering 35,000 BTU's of chilled air to up to six separate areas simultaneously via the optional high pressure air box.

COOLING DUTY, up to 35000 BTU's (10.25kW), chilled air delivery up to 1250 CFM (2100m³/h), air pressure up to 700 pascals, all from standard 13A socket supply.

FLEXIBLE, can be sited indoors or outdoors, free standing remote (up to 50ft) and cool up to 6 separate areas simultaneously from one unit. (Shown cooling 4 areas).

VERSATILE, can offer full environmental control (units can cool, heat, dehumidify and filtrate) if required.

TEMPERATURE RANGE, from 45°C down to 21°C. Both low and high temperature versions available to order.

PORTABLE. Ease of mobility is engineered into all models.

APPLICATIONS. Our equipment is widely used throughout Industry and Commerce. From hospitals to health spa's, offices to old peoples homes, farms to factories, colleges to computer rooms.



MCM 230

6.7 kW

Model	MCM 230
Cooling output BTU's	Nominal 23,000
Cooling output kW's	Nominal 6.7 kW
Air delivery	650 cfm (1100m ³ /hr)
Running current	Less than 8.6 amps
Compressor type	Rotary
Refrigerant	R417A
Condenser cooling	Air cooled
Condensation removal	Internal container with auto cut out
Exhaust length	2.5m integral exhaust supplied but up to 15m can be used.
Exhaust diameter	150mm (6")
Features integral exhaust permanently attached to the unit	
Cooling duct length (x2)	500mm (18") Supplied but can take up to 15m.
Diameter	150mm (6")
Thermostat	Can be fitted as an option
Weight	Approx. 86 kg
Dimensions	(H)1080mm x (W)530mm x (D)690mm
Sound Level	65 dBA
Operating Range	21°C - 35°C. Higher/Lower versions available
Fuse Rating	13 amp

Model	MCM 280
Cooling output BTU's	Nominal 28,000
Cooling output kW's	Nominal 8.2 kW
Air delivery	850 cfm (1420m ³ /hr)
Running current	Less than 9.5 amps
Compressor type	Rotary
Refrigerant	R417A
Condenser cooling	Air cooled
Condensation removal	Internal container with auto cut out
Exhaust length	2.5m integral exhaust supplied but up to 15m can be used.
Exhaust diameter	200mm (8")
Features integral exhaust permanently attached to the unit	
Cooling Duct	Length(x3):500mm(18") Diameter:50mm(6") Supplied but can take up to 15m.
Fan speeds	Low, medium, high
Thermostat	Fitted as standard
Weight	Approx. 97 kg
Dimensions Operating	(H)1450mm x (W)530mm x (D)690mm
Sound Level	65 dBA
Operating Range	21°C - 35°C. Higher/Lower versions available
Fuse Rating	13 amp

MCM 280



8 kW

Model	MCM 350
Cooling output BTU's	Nominal 35,000
Cooling output kW's	Nominal 10 kW
Air delivery	1150 cfm (1920m ³ /hr)
Running current	Less than 11 amps
Compressor type	Rotary
Refrigerant	R417A
Condenser cooling	Air cooled
Condensation removal	Internal container with auto cut out
Exhaust length	2.5m exhaust supplied but up to 15m can be used.
Exhaust diameter	200mm (8")
Fan speeds	Low, medium, high
Thermostat	Fitted as standard
Weight	Approx. 130 kg
Dimensions	(H)1170mm x (W)815mm x (D)665mm
Sound Level	65 dBA
Operating Range	21°C - 35°C. Higher/Lower versions available
Fuse Rating	13 amp

10 kW



MCM 350