

MCWS250 WATER COOLED SPLIT

A highly efficient 25,000 Btu portable air-conditioning unit that being water cooled removes the need for a large diameter exhaust and its attendant need for an open window.

The outdoor condenser is connected to the indoor unit by a small diameter 5m umbilical which can, if required, be extended to 30m. The unit is ideal for an area where access to an external wall window is unavailable or an area a long way from an outside wall.

The MCWS250 provides all the benefits of true air-conditioning in a tough, stylish, very portable 7.4kW unit.



- Ideal for areas where access to an external wall outlet is limited.
- Water cooled.
- Capable of delivering 25000 Btu of chilled air from a 13 amp supply.
- Easy to transport, genuinely portable.
- Quiet operation, advanced air movement system keeps both noise and temperature down.

COOLING CAPACITY	25000 BTU (7.4KW)
AIR DELIVERY	NOMINAL 900 CFM (1500m ³ /h)
NOMINAL POWER	230V / 10 AMPS
FAN SPEED	HIGH, MEDIUM & LOW
THERMOSTAT	FITTED
CONDENSER COOLING	WATER COOLED (GLYCOL BASED)
START UP CURRENT	CIRCA 30 AMPS
RUNNING CURRENT	10 AMPS AT 27°C/60°R.H.
COMPRESSOR START FROM SWITCHING ON	APPROX 4 MINUTE DELAY
LOW TEMPERATURE RANGE	12° - 35°C
INDOOR UNIT NOISE LEVEL(at 3m)	65 dBA
OUTDOOR UNIT NOISE LEVEL (at 2m)	62 dBA

HEIGHT	DEPTH	WIDTH	WEIGHT
UNIT 1245 mm	390 mm	820 mm	108 kg
CONDENSER 480 mm	285 mm	565 mm	15 kg
Airflow (average): 900cfm (1500m ³ /h) with pressure generation of 400 pascals			

As we strive to manufacture to the highest standards we reserve the right to alter specification without prior notice.