

'The Most Efficient Portable AC System Available'



By using air to water heat transfer instead of air to air the MCSe6.7 removes the need for a conventional condenser from the refrigeration system, therefore losing the de-rating effect it has on overall performance and making it the most efficient portable air conditioning format available.

In addition to this by utilising the latest in green refrigerant technology these powerful units can deliver almost 7kW of cooling with a greatly reduced global warming potential of up to 92.9% over traditional refrigerants (148 as opposed to 2088 for R410A).

On top of the impressive environmental credentials the MCSe6.7 doesn't compromise on performance either; with 6.7kW of cooling at up to 1105M³ /hr and the ability to run 35M lines between the main unit and heat exchanger box.

Full steel construction makes it ideal for any commercial application while a 5M umbilical line, digital thermostat control, condensate pump and variable fan speed all come included as standard, as do high and low pressure protection and a status panel that lets you see what's happening at a glance.

- ✓ Low GWP Refrigerant
- ✓ Large Cooling Duty
- ✓ All Steel Construction
- ✓ Lockable Castors
- ✓ Condensate Pump
- ✓ Umbilical Line Included

Nominal duty 6.7kW
Supply 13A 230v
Running current @ 35c/40% RH 12.4A
Refrigerant R454C 700g
Max Umbilical length 35m
Lockable castors Yes
Main Unit Airflow (max) 1,100m ³
Heat Exchanger Airflow (max) 3,100m ³
Weight Indoor Unit 110kg (wet)
Weight Heat Exchanger 25kg (wet)
Dimensions 1308x805x382mm
Operating range 15°C-35°C
IP Rating (Indoor/Outdoor) IP2X/IP24
Max Water Temp 55.5c
Max Noise (Indoor/Outdoor) 64/64dB
GWP >150



Suitable for a host of
commercial applications



BROUGHTON

ELECTRO AIR PRODUCTS LTD

MCSe6.7

Mighty Cool Low GWP Portable
Water Cooled Split Air Conditioner

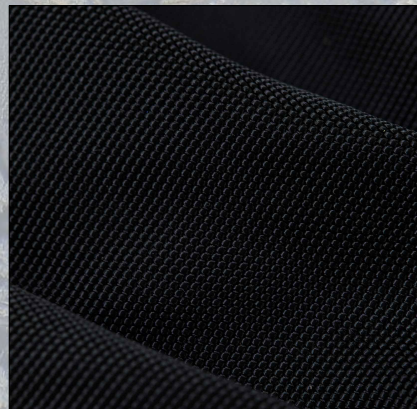
'Reinforced Umbilical Lines'

Spending most of the time being dragged across floors, hanging out of windows or forced up through ceiling voids, it is essential umbilical lines are able to withstand use, abuse and heavy handed installation.

Utilising high grade R3 reinforced hydraulic hose that's oil, abrasion, corrosion and weather resistant our lines also boast DOUBLE layer braided textile reinforcement, ensuring they're up to the task of regular site use.

Further sheathed in lightweight abrasion resistant sleeving that keeps everything together, protects the power lead and helps maintain flexibility, our all new umbilical's prolong service life and greatly reduce the risk of kinks.

Available in 5M, 10M and 30M lengths all lines come complete with high quality brass quick couplings for easy installation.



Lightweight abrasion resistant sleeving



High quality quick release couplings



The all new Broughton umbilical lines



Easy push fit connections



Designed to withstand the rigours of commercial applications



Available in 5M, 10M and 30M lengths

Call us on 01527 830610 or visit www.broughtoneap.co.uk

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