

## 'High performance, energy efficient portable cooling solutions for today's environmentally conscious market'

Building on the legacy of the MCM350, the unit that invented high volume portable cooling, the all new MCE9.0 not only promises a massive 9kW of cooling but it does so with today's environmentally conscious user in mind. High efficiency EC fan technology is used to improve fan performance whilst the all new low GWP (global warming potential) refrigerant is 95% less harmful than traditional types, ensuring maximum performance with minimum impact.

In addition to the environmental credentials the MCE9.0 delivers unrivalled performance. 9kW of cooling from a standard 13A supply and powerful backward curved fans that can exhaust warm air over 10m through of lightweight, standard 200mm ducting that's much easier to handle and store than some of the 300-400mm duct that's commonly used. Also featuring fully adjustable airflow, digital thermostatic control, auto shut off and indicator light when the condensate tank is full and lockable castors for easy manoeuvrability the MCE9.0 is probably the most powerful and versatile portable air conditioner on the market.



The all new MCE9.0



### MCE and MCEs Range overview

- Massive duties: 6.5kW to 14.6kW of cooling
- EC fans: Greater efficiency, better performance and fully controllable
- Backward curved impellers: Generate much higher pressure than axial fans so can be used to push air further and through smaller diameter ducting, which is much more manageable
- Digital thermostatic control: Allowing for an easy and more accurate performance
- High performance, energy efficient cooling solutions for today's environmentally conscious market

### MCE9.0 specifications

- Nominal duty 9kW
- Nominal Running Current 10.3A
- Digital thermostatic control
- Exhaust up to 10m
- Cool two areas from one unit up to 1.25m per outlet
- Lockable castors
- Narrow 200mm duct
- High efficiency EC fan technology
- Evaporator Airflow (max) 1,080m<sup>3</sup>
- Condenser Airflow (max) 1,800m<sup>3</sup>
- Supply 13A 230v
- Typical Cooled Area 220m<sup>3</sup>
- Cooling Ducting 2x150mm
- Exhaust Ducting 200mm
- Weight 95kg
- Dimensions 1192x526x774mm (Including spigot)
- Operating range 15°C-35°C
- IP Rating IP2X
- Noise 65dB



### Did you know?

The MCE range uses **R454C**, a low GWP (Global Warming Potential) refrigerant that's 95% less harmful to the environment than some traditional refrigerants. Not only that, but as it's A2L rated neither does it have the flammability issues associated with other low GWP refrigerants such as R290 (Propane) either.



Digital thermostat allows for simple yet effective operation



The MCE9.0 is supplied with 2.5m insulated exhaust duct, and 2 x 500mm click stop cooling duct. Further ducting available separately