

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

The most powerful water cooled split on the market, the MCSe14.6 takes everything the MCSe7.3 has to offer then doubles it. With a massive 14.6kW cooling duty, powerful EC fan technology and low GWP refrigerant combining to deliver cool air with maximum efficiency and minimum environmental impact.

As with the MCSe7.3 the MCSe14.6 doesn't require any ducting and the main unit can be sited up to 35M from the outdoor section allowing it to be sited deep within a building. Heavy duty lockable castors on both indoor and outdoor sections allow them to be easily moved into place while the strong steel case ensure it's up to daily site use and perfect for hire fleets.

Fully controllable via variable fan speed and a digital thermostat the MCSe14.6 can be tailored to suit any application and is ideal for data centres, factories, storage warehouses, events and other large scale cooling jobs.



The all new MCSe14.6



#### MCe and MCSe Range overview

- Massive duties: 6kW 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

#### MCSe14.6 specifications

- Water cooled split
- The most efficient form of portable air conditioning
- Variable fan speed
- Digital thermostatic control
- Low temperature operation
- Ideal for server rooms and data centres
- Supply 32A 230v
- Weight 175kg
- Dimensions 1835x670x450mm
- Can be positioned up to 35m away from outdoor unit
- Powerful twin EC fans to deliver high volume airflow



Digital thermostat allows for simple yet effective operation

Standard 3/4" BSPP fitting



Easy to fit 3/4" Umbilical lines



#### 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.