

250KW FLUID CHILLER UNIT

The 250kW chiller is a hard-wearing, portable fluid chiller designed to provide cooling to large applications including process cooling, temporary body storage, facilities and hospitals. The unit can be quickly connected to existing pipework and will cool fluids down to as low as -5 °C within minutes of operation. Specifically designed for use in commercial and industrial environments where low temperatures are required, the 250kW model can be configured with a heat pump option to provide clients with heating in addition to cooling.



FEATURES

- Robust construction - will stand up to the rigours of industrial use**
- Low temperature capability - down to as low as -5 °C**
- Quiet operation - low noise level of 80dBA @ 3 metres**
- Economical - reducing running costs**
- Fast connecting line couplings - for simple and fast installation**
- Provides both heating and cooling - for all year-round use**
- Fully portable - can be positioned more easily**
- Lifting frame - facilitates transport and deployment**

ENVIRONMENTS

- Body storage**
- Process cooling**
- Manufacturing and industry**
- Hotels and resorts**
- Emergency chillers**
- Marquees**
- Building and construction**
- Pharmaceuticals**
- Screed drying**
- Hospitals and healthcare**

TECHNICAL

- Nominal cooling duty 250 kW**
- Power supply 415 V 3 ph +E 50 Hz Run 144 A**
- Plug type Hard wired 4 x 95 mm²**
- Noise level (max)80 dBA @ 3 metres**
- 97 LWA @ 3 metres**
- Weight2,810 kg**
- Dimensions (L x W x H)4,874 x 2,282 x 2,190**
- Control Automatic programmer**
- Average power consumption44.8 kW/h**
- Generator size140 kVA**
- Water Connection80mm (3") bauer**
- Nominal water flow12 l/s**
- Low temperatureDown to -5°**