



HCM ROW COOLER (HRC)

The all new HC Manufacturers in Row Cooler Unit (HRC). Specifically designed and manufactured to face the challenges of modern Datacentres, whether locally or in the furthest reaches of Africa. Its large coils provide a Sensible Heat Ratio close to 1 to meet high capacity demands of modern datacentres.

The high-power EC plug fans ensure there's always enough pressure to meet your airflow distribution requirements. Our units are available in full (600mm) and half (300mm) modules. Intelligent control monitors the functionality of the system and can interface with most BMS monitoring systems. Optional humidification & dehumidification

STANDARD FEATURES

- Advanced microprocessor control with scheduling, lead/lag & failover, service reminders, alarm monitoring & logging and close control
- Real time remote monitoring & BMS integration
- Sans 10142 compliant wiring with PLC & safeties
- Easy to maintain, high-thermal efficiency rifle-bore tube & coated fin
- Adaptive airflow with high ESP EC Plug Fans to suit any application
- Airflow pressure transducer to monitor required airflow and identify blocked filters
- Dual A-B power inputs
- Remote probes for intelligent capacity control
- Designed for minimum 15 year lifespan
- Replacement components are freely available

