

## EDGE-5 Managed Air-Conditioned MDC

The EDGE-5, specifically designed for housing localised computing and network equipment in a standalone cabinet in a dedicated room. It is a self-contained air-conditioned MDC which is therefore an ideal solution for projects requiring active cooling without the use of external plant..

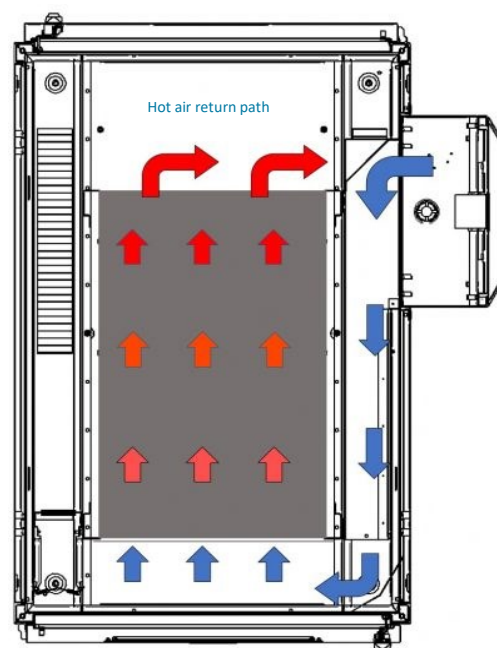
The EDGE-5 provides a safe constant working temperature and will deal with a working load of between 500w to 2.5kW to protect and prolong the life of your IT equipment. The EDGE-5 is an ideal solution for reducing energy costs and keeping temperatures controlled inside the cabinet.

The slimline air-conditioning unit will speed up and slow down as and when the heat load dictates, removing the need for unnecessary over use of the equipment. The AC unit delivers a constant stream of cold air to the front of the cabinet. The returning hot exhaust air is then pulled over a heat exchanger before continuing through a dedicated channel back to the front of the cabinet.



- EDGE Management System EMS providing real time environmental monitoring
- Cable tray on both sides to ensure best cabling practice
- Cable management fingers with hinged cable tidy cover which are ideal for tidy cabling , with hinged tidy for tidiness and protection
- The anti-air recirculation foam sealing kit seals gaps in the cabinet to stop recirculation of airflow.
- Cable entry glands allowing for easy and flexible cable egress through the rack top
- LCD display displaying alarm state and major monitoring points (1)
- Clear glass door, so you keep an eye on equipment without the need to open the door (2)
- Air conditioning unit (3)

Available in 36U, 42U



Front