

EDGE 7



Side Cooler Micro Data Centre

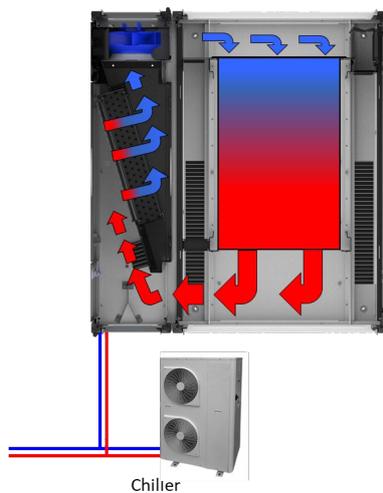
EDGE 7 in its most basic form comprises a cabinet plus an LX side cooling unit. The modular design allows you to deploy additional cooling units and cabinets when demand increases.

The standard depth of 1400mm allows for the increase in new server depths, higher heat loads and extra space for cabling.

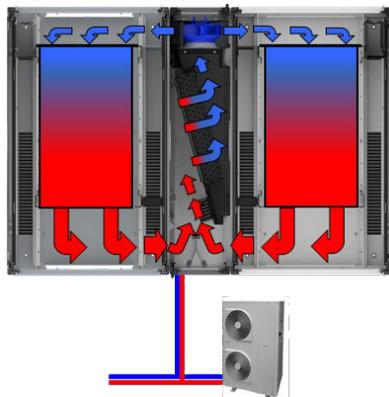
It is a complete end to end solution – super energy efficient and quiet in operation, incorporating award winning ColdLogik cooling technology. Capable of cooling low, medium and high densities, meaning as your computing demands grow, so can this modular self contained solution.

This combination is suitable for deployment in a variety of spaces such as offices, warehouses, outbuildings, stadium applications etc. and also delivers exceptional OPEX and CAPEX savings.

CL90 Side Cooler 4210-Z Cabinet



4210-Z Cabinet CL90 Side Cooler 4210-Z Cabinet



The EDGE-7 is a closed loop system, meaning expelled hot air from the IT equipment is pulled through a liquid cooled heat exchange matrix via a series of EC fans - resulting in a constant stream of cool air to the intake of the IT equipment.

The micro data centre temperature is maintained by the award winning ColdLogik management systems 'CMS', which is fully autonomous and once set requires no user input.

Capable of 70kW of sensible cooling per cabinet or as low 0.1kW, the EDGE-7 can provide a complete data center requirement all in one space and being a self-contained solution EDGE-7 can be deployed into any suitable space, be that in a warehouse, staffed offices, semi-open spaces such as stadiums or even remote site locations.

Cold air continuously flows on to the front of the IT equipment, which in turn heats, the air before being pulled through the heat exchanger matrix via a series of EC fans.

Ver: EDPEDGE7MDC1020.1