

New series

FanWall HBCV

Power range: 40 - 200 kW

Chilled water or direct expansion air conditioners for high density hyperscale data centres

- FanWall HBCV units are especially well-suited for applications not requiring a raised floor.
- FanWall HBCV dimensions are customisable to adapt to the system specifications and can be configured as a single or double module.
- Heat exchange blow-through coils, with hydrophilic coating.
- Units can be ordered with fully redundant refrigeration circuit.

- Accurate regulation of the cooling capacity with multiple types of valves:
 - 0-10V servomotor (2- or 3-way version),
 - servomotor with spring return,
 - pressure independent valve (PICV).
- Adjustable EC 2.0 ventilation: air flow can be varied according to the thermal load.
- ➡ Smoother routine maintenance: internal components are located in the front of the unit and easily accessible from the utility compartment.

