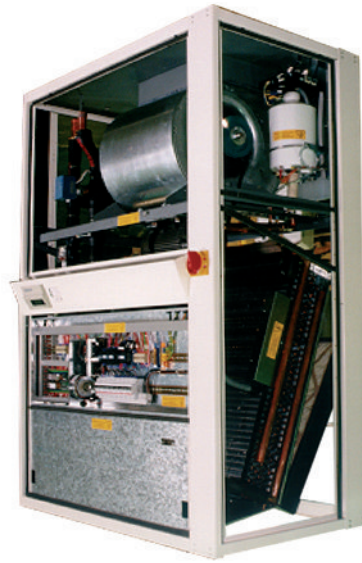


Airside products
Close control
MODULAR UNITS



- 4 module sizes providing nominal capacities of 10, 15, 20, 25, 30, 35 & 40 kW per module.
- Configurations with top, bottom, front and rear return options.
- Cooling media = direct expansion using air or water/glycol and chilled water.
- additional ECX free cooling coil can be provided on direct expansion type units. resulting in significant energy saving.
- As standard the Modular Range Units are equipped with: Scroll Compressors, Electrode Steam Boiler Humidifiers, Stainless Steel Tubular Finned Electric Reheat, EU4 Filtration, Belt Driven forward curved Centrifugal Fans, R407C Refrigerant

Airside products
Close control
AIR COOLED TWIN CIRCUIT UNITS



- 3 sizes providing nominal capacities of 30, 40, 50, 60, 70 & 80 in 10kW increments.
- Units are twin circuit in a single frame and available in Upflow and Downflow configurations with top, bottom, front and rear return options.
- Built in pressure activated fan speed control as standard.
- Air cooled condensers are single split circuit for 30 & 35°C ambient while two number condensers are utilised for 40 & 45°C ambient, 1 per refrigerant circuit.
- Cooling media = air cooled direct expansion only.
- As standard the Twin Circuit Air Cooled range units are equipped with: Scroll Compressors, Electrode Steam Boiler Humidifiers, Stainless Steel Tubular Finned Electric Reheat Elements, EU4 Filtration, belt driven forward curved Centrifugal Fans, R407C Refrigerant.

Airside products DCS / FCS CHILLED WATER UNITS



- 3 sizes providing nominal capacities of 60, 80 & 100 kW.
- Units are available in Upflow and Downflow configurations with top, bottom, front and rear return options.
- Ideal for very large data centre applications where Air Cooled or Water/Glycol Cooled Units would be impractical due to the size of the building close control cooling load.
- As standard the DCS/FCS range of Close Control Chilled Water units are equipped with: high SHR Cooling Coils, EU4 Filtration, 3 Port Control Valve with bypass DRV, Twin Belt driven forward curved Centrifugal Fans, Water Leak Detection, Autosequence/Autorotate, Volt Free Contacts for unit status, Common Alarm, Remote Start Stop.

Airside products Close control PLUG FAN UNITS



- 3 sizes providing nominal capacities of 15-100 kW in 8 models in the Chilled Water version and 15-80 kW in 7 models in the DX version.
- Designed for 24 hour, year-round use.
- Unit simultaneously controls air temperature, humidity, distribution and cleanliness in the conditioned space.
- Fitted with a central microprocessor controller which ensures accurate stepped response to room load changes.

Airside products Small systems



- 2 module sizes providing nominal capacities of 6, 12 and 18 kW per module.
- Units are available in Downflow with Top return and Upflow with front return.
- Cooling media include direct expansion using air and chilled water.
- Units are equipped with: Scroll Compressors, Electrode Steam Boiler Humidifiers, Stainless Steel Tubular Finned Electric Reheat, EU4 Filtration, Belt Driven forward curved Centrifugal Fans, R407C Refrigerant.

Airside products Unit options



A wide range of options are available for the various ranges, including: Humidifier, Electric or LTHW reheat, high efficiency filters, 3 Way Discharge Plenums, Graphic Display, Drain Trap, Smoke Detection, Fire Detection, Floorstand, loss of Chilled Water Flow Switch and Condensate Pump. Please contact your local branch to determine option availability and compatibility.