



HDC High Density Cooler

Close Control Unit for High Density Systems



Standard Features

- Spot Cooling : where and when you need it
- Air-flow switch
- Full Accessibility
- High pressure radial fans with backward curved blades
- High efficiency hydrophilic finned coil with aluminium structure
- Two drain pans made of AISI 430 stainless steel
- Hydraulic connections from the top and from the bottom
- Powder-coated metal sheet structure
- Rapid electrical connections
- Footprint only 300x1200mm
- Fully insulated panels
- 2 or 3 way water valve, modulating by means of a 1-10 V signal
- Programmable control with LCD display
- Clockcard
- Several different air-flow configurations

Technical Features

Indoor Conditions (T and R.H.)		24°C – 50%	30°C - 35%	35°C - 26.5%	40°C - 20%	45°C - 15.5%
Total Cooling Capacity	kW	13.9	22.0	28.1	34.0	39.6
Sensible Cooling Capacity	kW	13.9	22.0	28.1	34.0	39.6
Fans absorbed power	kW	0.75				
Waterflow	l/h	2395	3780	4840	5850	6800
Airflow	m ³ /h	4000				
Dimensions	mm	300 x 2000 x 1200				

* chilled water @ 10-15°C



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