

Uniflair LE Chilled Water Units

The Uniflair LE series of chilled water cooling solutions from Schneider Electric is the optimal choice for cloud and colocation customers. With high cooling density per footprint and energy efficiency these perimeter units are designed for next generation data centers and high temperature applications

Control And Security

- EcoStruxure™ ready
- TLS 1.2 cybersecurity
- Touch screen color display
- Integrated network management card
- Modbus/BACNet/SNMP/Web
- Preventative maintenance alerts and alarm display
- Group control

Service and Engineering Support

- Industry leading warranty
- 1 Year parts, labor and travel
- 24x7 Technical support
- Custom engineering capabilities

Variable Speed EC Fans

- Active Flow Control (AFC) compatible
- Downflow or upflow air discharge
- Underfloor fan assembly

Chilled Water System

- Low pressure drop slab coil
- Hydrophilic coil coating
- Draw through design
- Modulating 2/3-way valve

Additional/Optional features

- Reheat and humidification
- Dual power supplies
- 65k SCCR rating
- Ultra capacitor for fast restart
- Active floor pressurization
- Direct air economization option
- Motorized isolation damper
- Condensate pump
- Plenum/floorstand

Not all features available on every model



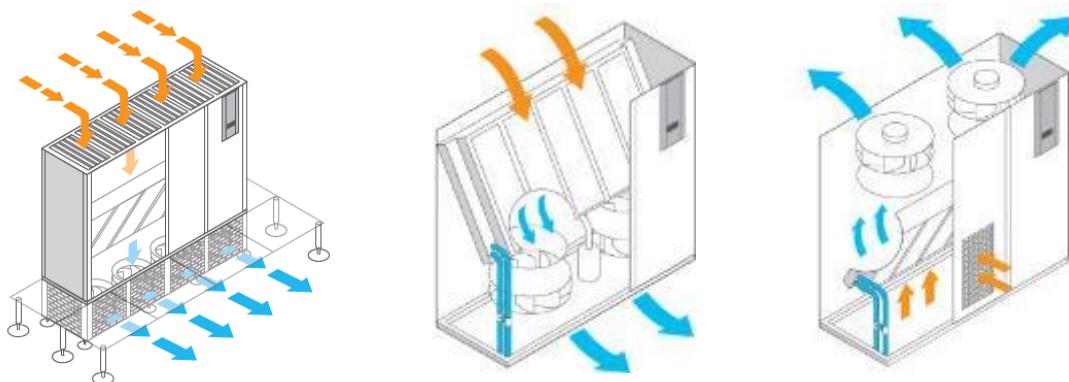
Life Is On

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Uniflair LE Chilled Water Units

Flexible, Efficient, Reliable, Connected – There's no better way to cool

Model	T*CV100	T*CV1200	T*CV2500	T*CV4000	TDCV4300
Cooling type	Chilled water				
Configuration	Downflow or Upflow				Downflow
nSenCap @ 80F, 45F EWT	33kW	40kW	76kW	113kW	143kW
Air flow (CFM)	6000	6300	11000	15300	17400
Fan Quantity	1	1	2	3	3
Electrical Power	208, 460 or 575V, 3ph, 60Hz				
Dimension (H x W x D) (in)	77 x 52 x 34	77 x 52 x 34	77 x 85 x 34	77 x 102 x 34	86 x 102 x 34



Model	HDCV5000	HDCV5200
Cooling type	Chilled water	
Configuration	Downflow with underfloor fans	
nSenCap @ 80F, 45F EWT	186kW	200kW
Air flow (CFM)	23500	23500
Fan Quantity	4	4
Electrical Power	208, 460 or 575V, 3ph, 60Hz	
Dimension (H x W x D)	77** x 122 x 34 (in)	

**Without fan assembly

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