



Air Handling Units

Custom Air Handling Units

- High-performance, custom-built designs for any application
- Designed for optimal footprint, redundancy and serviceability
- FANWALL TECHNOLOGY® applied for efficiency and reliability
- Packaged Controls available
- Meets design standards for dedicated clean space requirements

Chilled Water/Direct Expansion (DX)

- Cooling technologies provided for specific application requirements
- Direct Expansion (DX) expertise for design & installation

Direct/Indirect Evaporative Cooling

- Selection support for optimum cooling efficiency
- Applied cooling technologies for operational cost savings
- Reduction of wire sizes/disconnects/other electrical controls

Energy Recovery/Optimization

- Energy recovery application expertise – Energy wheel, plate exchanger, alternative cooling methods



FANWALL TECHNOLOGY®

- Superior efficiency, performance, reliability
- Variable frequency drive (VFD) or ECM fan-driven



Data Center Solutions

ServerCool™ CDU1200 Cooling Distribution Unit

- Nominal 1,200kW cooling capacity @ 7.2°F (4°C) approach
- Robotically-welded, corrosion resistant, stainless-steel AISI 316 piping
- 35.4" (89.9 cm) wide x 42 U high x 58" (147.3 cm) deep dimensions installed
- 320 gpm (1,211 lpm) nominal flow rate

ServerCool CD6C Cooling Distribution Unit

- Nominal 305kW cooling capacity @ 10.8°F (6°C) approach
- Environmental and power monitoring
- 23.6" (59.9 cm) x 74.2" (188.4 cm) x 39.4" (100 cm) dimensions installed
- 95 gpm (359 lpm) nominal flow rate



ServerCool ADHX35 Active Rear Door Heat Exchanger

- Nominal 35kW (up to 50kW) cooling capacity
- 100% sensible cooling with no condensate
- 23.6" (59.9 cm) x 74.2" (188.4 cm) x 39.4" (100 cm) unit dimensions when installed
- Maximum airflow 3825 CFM



ServerCool 5U Cooling Distribution Units

- Nominal 50kW cooling capacity
- Four different configurations available
- 17.5" (44.4 cm) x 8.6" (21.8 cm) x 31.0" (78.7 cm) unit dimensions when installed
- 15 US gpm (56.7 lpm) nominal flow rate (up to 21 gpm (79.4 lpm))





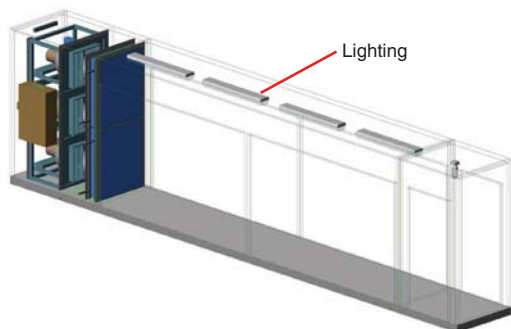
StatePoint™ Liquid Cooling System

- Significant annual water and power consumption savings over traditional methods
- Reduction in peak power
- Reduced maintenance versus other cooling technologies
- Indirect heat exchange technology for better control of space conditions and protection against outdoor contaminants



Chilled Water Computer Room Air Handler (CRAH)

- High efficiency motors for significant energy savings
- Quiet operation (low vibration, reduced airflow noise)
- High quality, fit/finish design
- Packaged Controls for BAS integration



Hot/Cold Aisle Enclosures (HAEs)

- Precise matching of IT load and cooling
- Efficient variable airflow/constant pressure control
- Customized to suit application and customer needs

CLEANPAK® Custom Cleanroom Systems

- Smooth, washable interiors to withstand harsh chemicals used in pharmaceutical environments. Available in stainless steel and powder coated aluminum options.
- Modular ceiling grids, unidirectional plenums, fan powered plenums, fan filter units and custom air handling equipment
- Exceeds ISO standards, cGMP and FDA requirements
- Cost-effective combination of materials and flexibility to meet complex layouts
- Lighting and fire protection pre-installed at the factory for installation time



CLEANSUITE® Operating Room Systems

- Flexible, cutting edge modular design to exact customer spec
- Designed around clinician-approved equipment locations
- Proven cleanroom technology
- Best-in-class quality, fit and finish for zero tolerance design environments
- Best-in-class speed to market in getting ORs online in shortest time possible
- Specifically designed for new construction or renovation projects