

The Liebert PEX

Efficiency And Reliability In A Compact Package

The Liebert PEX from Emerson Network Power provides energy efficient precision cooling for your data center.

- DX Model Capacity Range : 8kW to 107 kW
- CW Model Capacity Range : 10 kW to 147 kW
- Available in One, Two or Three Modules
- Available in Upflow, Floor or Ducted Configurations
- Available with R22 or R407C refrigerants

For more technical specifications, please contact your Emerson Network Power representative.



Energy Efficiency

Each Component That Goes Into The Liebert PEX Is Designed, Manufactured and Tested To Ensure That It Will Contribute To Its Overall Efficiency.

- **Infrared Humidifier** for precise humidity control
- **iCOM controller** for optimized room performance
- **Scroll Compressor** for highest efficiency and low noise
- **Static regain duct** for improved underfloor air distribution
- Efficient **dehumidification** cycle

Space Savings

Space Efficient, Whole Life Design Gives Savings On Real Estate Costs And Allows For Easier Serviceability.

- **15% more kw per square meter** compared to industry average
- Requires nothing more than **direct front access**
- **Units can be dismantled and reassembled** for difficult site jobs

Communications and Monitoring

High-Level Supervision To Multiple Units With The Liebert iCom Control System

- **Teamwork Mode** allows units to work together in rooms with unbalanced loads
- **Spare parts list** allows speedy identification of parts
- **Unit diary** shares history with any authorized users or service contacts

System Supervision and Management

Critical systems management speeds emergency response and supports preventive maintenance

- **Enhanced remote communications and control** with Liebert Intellislot card
- **Centralized Management** with Liebert Nforms software
- **Enterprise Management** with Liebert SiteScan Web Software

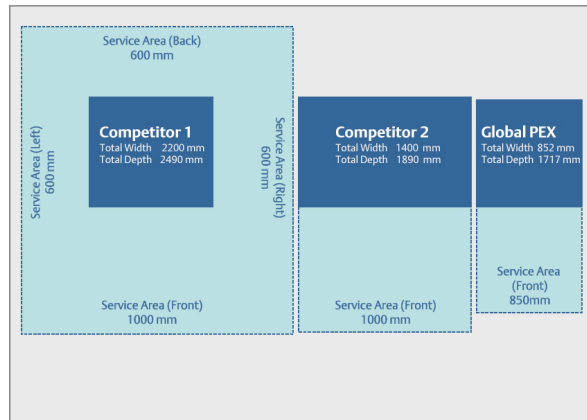
Multiple Configurations

Configure the Liebert PEX to meet your specific needs

- **Ten different configurations** for Upflow and Downflow units
- Available in Air cooled, Water Cooled, Glycol, Chilled Water and Chilled Water EC.

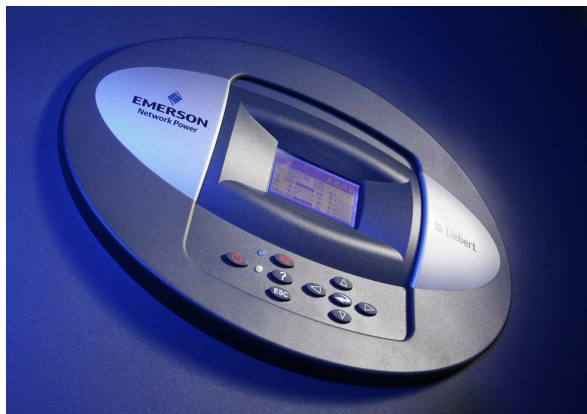
Space Savings

Considering both the unit size and the required service access area, the Liebert PEX offers the best return on the investment you make on your data center space.



Energy Efficiency

The Liebert iCOM control system featured on the Liebert PEX brings high-level supervision to multiple units allowing them to work together as a single system to optimize room performance.



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Trust Over 40 Years Of Experience In Precision Cooling

Our precision cooling business started back in 1965 in the United States with the Liebert product line. Our precision cooling technology has been proven in thousands of critical data centers around the world.

There are Liebert precision air conditioning systems in the field that have been in constant use for over 30 years. These products are recognized as the world's standard for reliable operation.

From high-capacity units to compact above-ceiling systems, there is a Liebert system designed to cool and protect your critical systems. We make the industry's widest range of precision environmental control.

Emerson Network Power.

The global leader in enabling business-critical continuity.

- AC Power Systems
- Connectivity
- DC Power Systems
- Embedded Power
- Inbound Power
- Integrated Cabinet Solutions
- Outside Plant
- Precision Cooling
- Site Monitoring and Services

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