LIEBERT® CRV™ ROW-BASED COOLING

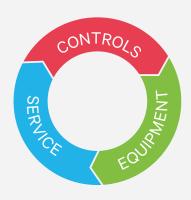
Chilled Water Cooling, 32 kW



BENEFITS

The Liebert® CRV™ is the Most Efficient Row-Based Cooling Solution

- Industry's Highest Delivered Row-Based Efficiency.
- Availability Approaching 100%.
- Industry's Most Advanced Control and Performance Optimization.
- Backed by the Industry's Best Service and Support.







Industry's Highest Delivered Row-Based Efficiency

- Moving cooling closer to the source.
- Variable Speed Fans to match load.
- Field-adjustable air baffles to get the air where it really needs to be.
- Only row based solution to incorporate energy savings at the chillerchiller with the Libert HPC[™] and its Super Saver mode.

Availability Approaching 100%

- Hydrophilic coating to ensure no water blow off.
- Emergency airflow capability (~20%).
- Real-time environmental control from rack sensors.
- Automatic performance optimization with Liebert iCOM™ controls and teamwork modes.
- Wellness monitor alerts users in advance of potential issues.

Industry's Most Advanced Control and Performance Optimization

- Only row-based product that can separate the control valve and the fan speed for the best efficiency.
- Allows for six different control modes for greater flexibility.
- Controls up to 20 rack sensors to ensure the correct amount of cold air is provided compared to 3 or less for the competition.





Hydrophilic Coated Coil



1



Backed by the Industry's Best Service and Support

- Fast and easy Installation with casters and pre-piped connections.
- Both top and bottom piping and electrical connections are standard.
- NO side access required.
- Nationwide service through local factory trained technicians.
- 24-hour customer and tech support.
- Remote Monitoring delivered by data center experts.
- Energy optimization services.



TECHNICAL DATA	
Nominal capacity	32kW
Imput Voltage	120V, 1ph, 60Hz
	208-230V, 1ph, 60Hz
	208-230V, 3ph, 60Hz
	460V, 3ph, 60Hz
Fans	Five Variable Speed EC fans
Options	Condensate Pump
Controls	Liebert iCOM™ control with large graphical display and 20 sensors for up to 10 racks
Communications	HTTP, SNMP, RS-485 Modbus, Modbus IP/BACnet IP, Liebert SiteScan® Web 4.0
DIMENSIONS	
Height	79in (2000mm)
Width	12in (300mm)
Depth	43in (1100mm)
Weight	365lb (166kg)

SL-11985 (R11/14)