

The Liebert XDV Cooling Module mounts vertically above or on the IT rack enclosure, drawing hot air from inside the cabinet or from the hot aisle. It then cools the air and discharges it down to the cold aisle. This space saving solution requires zero floor space.



Liebert XDV Features & Benefits		
Flexibility:	Higher Availability:	Lowest Total Cost Of Ownership:
<ul style="list-style-type: none"> Requires no floor space. Complements Liebert precision cooling. Provides an excellent solution for spot and zone cooling. Offers flexible installation with several connection possibilities. Threaded quick-connect fittings allows adaptive and scalable expansion without interruption of cooling operation. 	<ul style="list-style-type: none"> Uses pumped refrigerant, which is ideal for use around electronic equipment. Includes coil, controls, fans and piping for a complete, packaged unit. Dual (A and B) detachable power cords for increased uptime. 	<ul style="list-style-type: none"> Operates with high energy efficiency due to lower fan power. Offers superior cooling cost per high density rack due to 100% sensible cooling. Easy to install. Uses zero floor space. Liebert precision air conditioning products are backed by the Liebert Service partner Network (LNSP) – the largest nationwide network of service providers in our industry – for installation, start-up and preventive maintenance.

Specifications

	XDV10	
Nominal Capacity, 60 Hz ¹	10 kW / 2.8 Ton	
Nominal Capacity, 50 Hz ¹	8 kW / 2.3 Ton	
Nominal Airflow, 60 Hz	1000 CFM (1700 m ³ /h)	
Nominal Airflow, 50 Hz	830 CFM (1410 m ³ /h)	
Input Voltage	120 V, 1 ph, 60 Hz 230 V, 1 ph, 50/60 Hz	
Full load amps	2A @ 120V, 1ph, 60 Hz 1A @ 230V, 1ph, 50 Hz	
Audible Noise, 60 Hz / 50 Hz	78 dBa / 73 dBa Sound Power	
Height, module only	14" (355 mm)	
Width	23" (581 mm)	
Depth	29.5"-39.5" (749-1003 mm)	
Weight, empty	77 lbs (35 kg)	
Options	Quick Connect Couplings (for Flexible Piping) Condensate Detection (dry contacts)	

¹ Nominal Capacity Rating is @ 55°F (13°C) Entering Fluid Temperature and 98°F (37°C) Entering Air Temperature.

Max capacity 60Hz: XDV10 - 11.8kW @ 106 F (41 C)

Max capacity 50Hz: XDV10 - 11.8kW @ 116 F (47 C)

Liebert XDV Related Products



Liebert Liqui-tect[®] Leak Detection Systems

Provide quick sensing, accurate reporting and precise location of leaks below the floor or above the ceiling in critical facilities, allowing you to find and correct a leak before moisture can damage computers, wiring connections or other sensitive electronics.



Liebert Universal Monitor

This all-purpose, simple to use monitoring panel features multi-sensing, remote monitoring and remote control capabilities.



Liebert Nform

A simple to use monitoring and communications software solution that combines full-scale monitoring with cost-effective deployment through the use of the existing network infrastructure.



Liebert IntelliSlot Web/485 card with adapter

Enables the Network and Building Management Systems that monitor your computing, communication and facility infrastructure to also monitor your Liebert cooling equipment through your existing network.



Liebert XDC Extreme Density Heat Rejection

Specifically designed to support the Liebert XDV and XDH high-density cooling system that removes the heat from the critical space.