

The modular Liebert XDH Horizontal Row Cooler is placed directly in line with rack enclosures. Air from the hot aisle is drawn in through the rear of the unit, cooled, and then discharged through the front of the unit into the cold aisle. The modular and adaptive design of the Liebert XDH allows it to be easily added as the demand for cooling increases.



## Liebert XDH Features & Benefits

Flexibility:	Higher Availability:	Lowest Total Cost Of Ownership:
<ul style="list-style-type: none"> <li>▪ Optional pre-charged flexible piping with threaded quick-connect fittings allows adaptive and scalable expansion without interruption of cooling operations.</li> <li>▪ Offers flexible installation with several connection possibilities.</li> <li>▪ Complements Liebert precision cooling.</li> <li>▪ Provides an excellent solution for spot and zone cooling.</li> <li>▪ Offers flexible installation with several connection possibilities.</li> <li>▪ Complete packaged unit includes enclosure, coils, controls, fans and piping.</li> <li>▪ Complements Liebert precision cooling units.</li> </ul>	<ul style="list-style-type: none"> <li>▪ Cools more than 30 kW per rack.</li> <li>▪ Dual (A and B) detachable power cords for increased uptime.</li> <li>▪ Uses pumped refrigerant which is ideal for use around electronic equipment.</li> <li>▪ Two pumped refrigerant circuits allow interlaced connection to two XD refrigerant sources (Liebert XDC) to enhance reliability.</li> <li>▪ Includes coil, controls, fans and piping for a complete, packaged unit.</li> </ul>	<ul style="list-style-type: none"> <li>▪ Offers superior cooling cost per high density rack due to 100% sensible cooling.</li> <li>▪ Operates with high energy efficiency due to lower fan power.</li> <li>▪ Uses minimal floor space.</li> <li>▪ Easy to install.</li> <li>▪ 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.</li> </ul>

## Specifications

	<b>XDH20</b>	<b>XDH32</b>	
<b>Nominal Capacity, kW (Tons)</b>	<b>22 (4.7)</b>	<b>30 (6.4)</b>	
Voltage/Phase/Frequency		208/ 1 / 60	
		220 / 1 / 60	
		120 / 1 / 60	
<b>Physical Data</b>			
Height - Inches (mm)		78 (1981)	
Width - Inches (mm)		12 (305)	
Depth - Inches (mm)		42 (1067)	
Weight - lbs. (kg)	233 (106)	246 (112)	
<b>Footprint</b>			
Unit (sf)		3.5	
Unit with Service Area		4.5	
<b>Warranty</b>			
Unit		Liebert Stand.	
Labor		Liebert Stand.	
Parts		Liebert Stand.	
Compressor		N/A	
<b>Agency Approvals</b>			
CSA		Yes	

## Liebert XDH 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.