

The Liebert XDC Coolant Chiller is a specially designed indoor unit that connects directly to Liebert XDH and Liebert XDV units, providing chilled pumped refrigerant circulation and control. The packaged unit includes Enclosure, Pumps, Heat Exchanger, Scroll Compressors, Receiver Tank, Controls, Valves and Piping.



Liebert XDC Features & Benefits

Flexibility:	Higher Availability:	Lowest Total Cost Of Ownership:
<ul style="list-style-type: none"> ▪ Scalable. ▪ Available in air-cooled, water and glycol configurations. 	<ul style="list-style-type: none"> ▪ The Liebert XDC monitors room conditions and prevents coil condensation by maintaining the coolant being pumped to the cooling modules at a temperature above the room dew point. All functions, such as temperature control, switching pumps are automatic. ▪ All functions, such as temperature control and switching pumps, are automatic. ▪ Uses environmentally friendly R-134a and R-407c refrigerant. 	<ul style="list-style-type: none"> ▪ Energy efficient. Uses Liebert XD™ pumped refrigerant, an off-the-shelf product that operates at low pressure and becomes a gas at room temperatures, making it ideal for use around electronic equipment. ▪ Floor space efficient. ▪ Easy to install. ▪ 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

LIEBERT XDC

Nominal Capacity	60 Hz 160 kW / 46 Ton
Nominal Capacity	50 Hz 130 kW / 37 Ton
Input Voltage	460 V, 3 ph, 60 Hz
	380/420 V, 3 ph, 50 Hz
Full load amps	79 A
Height	78" (1981 mm)
Width	74" (1879 mm)
Depth	34" (863 mm)
Weight, empty	2000 lbs (907 kg)

Liebert XDC 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 XDV

A flexible high density spot and zone cooling system that mounts on the top of the rack taking up zero floor space.



Liebert XDH

A flexible high density cooling system that sits in-line with rack enclosures.