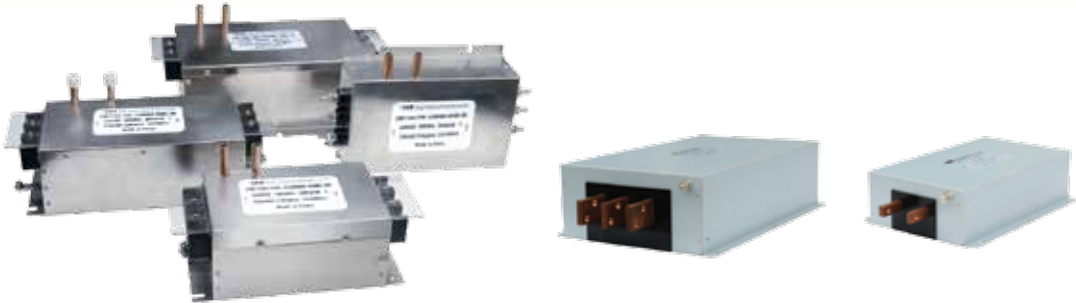


LCR D Series

3-Phase Liquid Cooled Filters



Features

UL Recognized, high thermal dissipation single phase, 3-Phase, 3-Phase - four lines, single stage and double/multiple stage liquid cooled EMI filters. The filters are connected to the liquid cooled system of the application to allow heat transfer/dissipation from the filter through the general liquid cooling system. The filters are also designed with a very small footprint.

Typical Applications

Power supplies, air sealed systems and corrosive/harsh environment applications, especially where standard/conventional air cooled systems cannot be used or are not sufficient enough to dissipate the heat from the system and filter.

Specifications

Rated Voltage Max. (V)	120/250/520/690 VAC
Rated Current (A)	Up to 450 A
Operating Frequency (Hz)	50/60 Hz
Hipot Rating	Per UL 1283
Case	Plated Steel/Aluminum Sheet

Operating Temperature	From -40 to +85°C
*Cooling System Interface	3/8" Copper Pipes
IP Class	IP65
Climatic Category (EN-60068-1)	25/100/21

*Other dimensions/pipe diameters available per order and on request.