Liebert XDA Air Flow Enhancer

Easily-Installed Fan Unit Increases Enclosure Air Flow



Liebert XDA Air Flow Enhancer increases the air flow through densely populated enclosures, past congested cabling, removing hot spots within the enclosure that can threaten the uptime of your critical systems.

Server fans often produce insufficient flow to push air through the masses of data communication wiring at the rear of the enclosure. But with a Liebert XDA placed on the exhaust side of the enclosure, the five high-static fans ensure positive air flow, moving heat out of the enclosure and into the room where it can be removed by the room air conditioning system.

Each unit is rated for 1000 CFM (@60Hz). The unit mounts on the rear (inside or outside) of any standard rack (minimum 60" height). Two XDA units mounted side by side on the rear of a rack enclosure (2000 CFM capacity) move a nominal 14 KW heat load.

Liebert XDA features dual power cords for continuous availability.
They are easy to install and compatible with most rack enclosures.

Key Features

- Increases air flow through rack enclosures that have obstructed air pattern
- Redundant fans and dual power feeds for continuous availability.
- Gives maximum uptime by providing redundancy and continuous availability through dual power feeds (A and B).
- Two available mounts per rack, inside or out
- Compatible with most rack enclosures
- Perfect in combination with Liebert Deluxe units
- Complete kit includes:
- XDA assembly (fans, dual power cords & main switch).
- Assembly positioning tool
- Cable grommet
- Excess door perforation covering





Technical Data

Nominal Capacity	1000 CFM
Input Voltage	120 V, 1 , 60 Hz
	230 V, 1 ,50/60 Hz
Full load amps	1.5 A @ 120 V
Height	56"
Width	8"
Depth	2.25"
Weight, unit only	27 lbs

Liebert Corporation

1050 Dearborn Drive P.O. Box 29186 Columbus, Ohio 43229 800 877 9222 Phone (U.S. & Canada Only) 614 888 0246 Phone (Outside U.S.) 614 841 6022 FAX

Via Leonardo Da Vinci 8 Zona Industriale Tognana 35028 Piove Di Sacco (PD) Italy 39 049 9719 111 Phone 39 049 5841 257 FAX

Emerson Network Power Asia Pacific 7/F., Dah Sing Financial Centre 108 Gloucester Rd, Wanchai Hong Kong 852 25722201 Phone 852 28029250 FAX

liebert.com

24 x 7 Tech Support

800 222 5877 Phone 614 841 6755 (outside U.S.)

While every precaution has been taken to ensure accuracy and completeness in this literature, Liebert Corporation assumes no responsibility, and disclaims all liability for damages resulting from use of this information or for any errors or omissions.

© 2005 Liebert Corporation. All rights reserved throughout the world. Specifications subject to change without notice. All names referred to are trademarks or registered trademarks of their respective owners.

® Liebert and the Liebert logo are registered trademarks

of the Liebert Corporation.

SL-16605 (R11/05) Printed in USA

Emerson Network Power.

The global leader in enabling business-critical continuity.

- AC Power Systems
- Connectivity
- DC Power Systems
- Embedded Power
- Inbound Power
- Integrated Cabinet Solutions
- Outside Plant
- Precision Cooling
- Site Monitoring and Services

Emerson Network Power and the Emerson Network Power logo are trademarks and service marks of Emerson Electric Co. ©2005 Emerson Electric Co.