



Report of Materials and Equipment Acceptance Division

NYC Department of Buildings
280 Broadway, New York, NY 10007
Patricia Lancaster, FAIA, Commissioner
(212) 566-5000, TTY: (212) 566-4769

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use subject to the terms and conditions contained herein.

MEA 36-07-E

Manufacturer: Liebert Corporation, 1050 Dearborn Drive, Columbus, OH 43229

Trade Name(s): Liebert

Product: Ceiling-mounted air Conditioners

Pertinent Code Section(s): 27-770, 27-777

Prescribed Test(s): RS 13-11B (ANSI B9.1), RS 13-11A (UL 1995)

Laboratory: CSA International

Test Report(s): No. 1783356 dated November 10, 2006

Description: Ceiling-mounted, self-contained fan coil evaporators or fan coil chilled water air conditioning units, designed to be permanently connected to building structures. Each unit is comprised of a compressor, air-cooled condensing coil with fan or water/glycol-cooled heat exchanger, expansion valve, evaporator coil with fan, and safety controls. Units may be ducted or free air-discharged and may contain electric or hot water heaters and/or a humidification system. Pressure-relief devices, soldered or brazen tubing joints, are used to prevent pressures that may cause uncontrolled system rupture in the event of fire. Units, with model numbers and cooling capacities, are listed below:

Model Number	Mfgr's. Specified Nominal Cooling Capacity (Tons)	Description
XDFS141***	14	Self-contained, air-cooled enclosure
XDFW141***	14	Water/glycol-cooled compressor evaporator enclosure

* Model number may also have variable prefix and/or suffix digits.

Terms and Conditions: The above-described air conditioning units are accepted under the following conditions:

1. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Department's Electrical Advisory Board before installation.
2. Units shall be used in compliance with the Energy Conservation Construction Code of New York State.
3. All shipments and deliveries of such equipment shall be provided with a metal tag, suitably placed, certifying that the equipment shipped or delivered is equivalent to that tested and acceptable for use, as provided for in Section 27-131 of the New York City Building Code.

Note: In accordance with Section 27-131(d), all materials tested and accepted for use shall be subject to periodic retesting as determined by the Commissioner; and any material which upon retesting is found not to comply with Code requirements or the requirements set forth in the approval of the Commissioner shall cease to be acceptable for the use intended. During the period for such retesting, the Commissioner may require the use of such material to be restricted or discontinued if necessary to secure safety.

Final Acceptance 7/16/07
Examined By [Signature]