

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 154-07-E

Manufacturer:	Liebert Corporation, 1050 Dearborn Drive, Columbus, Ohio 43229
Trade Name(s):	Liebert DS Air Conditioner
Product:	Special purpose air conditioners
Pertinent Code Section(s):	27-770, 27-777
Prescribed Test(s):	RS 13-11A (UL 1995)
Laboratory:	Canadian Standards Association (CSA)
Test Report(s):	CSA Report No. 1633124, dated May 22, 2007.

**Description:** Special purpose, permanently-connected air conditioning units with down flow or up flow air discharge designed for computer or electronic equipment rooms, or general purpose rooms. Units utilize a compressorized system with remote- or self-contained heat rejection and various refrigerants or may use fan coil evaporators or fan coil chilled-water or water-glycol mixture with remote heat rejection. Units may be factory- or field-charged. These units may also be equipped with electric, steam, gas or hot water reheat and/or electric or steam humidifiers, and/or factory- or field-installed condensate pumps. Units, with model numbers and cooling capacities, are listed below:

Model No.	Mfr.'s Specified Nominal Cooling Capacity (Tons)
DS/VS028*	8
DS/VS035*	10
DS/VS042*	12
DS/VS053*	15
DS/VS070*	20
DS/VS077*	22
DS/VS105*	30

\*-Model number may have variable prefix and/or suffix digits

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

- 1. Units shall utilize R-22 or R-407C refrigerants only.
- 2. All equipment shall be furnished with a permanently affixed metal tag stating that if installed in New York City within 100 feet of any dwelling unit window, there shall be compliance with all provisions of Section 27-770, subdivision 4, as to maximum sound levels permitted for exterior mechanical equipment.
- 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 in Section 27-131 of the Building Code.
- 4. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Department's Electrical Advisory Board before installation.
- 5. Units shall be used in compliance with the Energy Conservation Construction Code of New York State.

Final Acceptance 8/31/07 Examined By Super-On