



Report of Materials and Equipment Acceptance Division

NYC Department of Buildings
280 Broadway, New York, NY 10007
Patricia Lancaster, FAIA, Commissioner
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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 539-06-E

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

Trade Name(s): Liebert

Product: Fan coil heat-rejection, fluid cooler units

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. 1075063, dated October 16, 2006

Description: Permanently connected, special purpose fan coil heat rejection units designed for free-standing outdoor use with vertical air discharge. Units are field-charged with refrigerants R22 and R407C, and are rated for 208, 230, 460, or 575 volt, 3 phase, 60Hz electric power. The heat rejection units may be equipped with optional electric receiver heaters.

| Model # | Manufacturer's Specified Nominal Heat Rejection Capacity (Btu/hr) (@ 30°F TD) | |
|-----------------|---|--------|
| | R-22 | R-407C |
| CD*/CM*/CS* 063 | 71430 | 64350 |
| CD*/CM*/CS* 083 | 88020 | 70740 |
| CD*/CM*/CS* 104 | 124890 | 106500 |
| CD*/CM*/CS* 119 | 105570 | 82110 |
| CD*/CM*/CS* 127 | 136710 | 11150 |
| CD*/CM*/CS* 143 | 160560 | 140070 |

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

| Model # | Manufacturer's Specified Nominal Heat Rejection Capacity BTUH (@ 30°F TD) | |
|--------------------|--|--------|
| | R-22 | R-407C |
| CD*/*CM*/*CS* 165 | 178410 | 143160 |
| CD*/*CM*/*CS* 205 | 264930 | 242100 |
| CD*/*CM*/*CS* 214 | 222600 | 182760 |
| CD*/*CM*/*CS* 251 | 298170 | 277380 |
| CD*/*CM*/*CS* 286 | 292500 | 239250 |
| CD*/*CM*/*CS* 308 | 384180 | 337890 |
| CD*/*CM*/*CS* 409 | 439350 | 356730 |
| CD*/*CM*/*CS* 415 | 507690 | 473850 |
| CD*/*CM*/*CS* 510 | 552240 | 452820 |
| CD*/*CM*/*CS* 572 | 58500 | 478500 |
| CD*/*CM*/*CS* 616 | 768360 | 675780 |
| CD*/*CM*/*CS* 830 | 1015380 | 944640 |
| CD*/*CM*/*CS* 1010 | 1104480 | 905640 |

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

Terms and Conditions: The above-described fan coil heat rejection units are accepted under the following conditions:

1. Units may use only Refrigerants R-22 or R407C.
2. Units shall be installed outdoors.
3. A tag must be permanently affixed to the equipment 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, as to maximum sound levels permitted for exterior mechanical equipment.
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.
6. 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 accepted for use, as provided for in Section 27-131 of the New York City Building Code.

Final Acceptance 20/19/07

Examined By [Signature]