

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 68-07-E

Manufacturer:	Motivair Corporation, 25 John Glenn Drive, Amherst, N.Y. 14228
Trade Name(s):	Motivair
Product:	Packaged water chillers
Pertinent Code Section(s):	27-770, 27-777
Prescribed Test(s):	RS 13-11A (UL 1995)
Laboratory:	Intertek, ETL Semko
Test Report(s):	3085645-002, dated December 20, 2005 and revised March 7, 2006.

Description: Packaged air-cooled liquid chillers, MPC series. Units are equipped with compressors, condenser coils, brazed-plate evaporators, fan motors and controls. Units, with model numbers and cooling capacities, are listed below:

Model No.	Mfr's. Specified Nominal Cooling Capacities (Tons)
MPC-005	0.5
MPC-0010	1
MPC-0150	1.5
MPC-0200	2
MPC-0300	3
MPC-0500	5
MPC-0800	7
MPC-1000	9
MPC-1200	10.5
MPC-2200	15
MPC-3000	20
MPC-3500	25
MPC-4000	30
MPC-5000	40
MPC-6000	45
MPC-7200	50

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

- 1. Units may use Refrigerants R-22, R-134a or R-407C.
- 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 as to maximum sound levels permitted for exterior mechanical equipment.
- 3. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Department's Electrical Advisory Board before installation.
- 4. Units shall be used in compliance with the Energy Conservation Construction Code of New York State.
- 5. 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 in Section 27-131 of the New York City Building Code.

Final Acceptance	10/15/07	
Examined By	Shyan Oran	