

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 218-02-E Vol. 2

Manufacturer: Climate Master, Inc. 7300 S. W. 44th street Oklahoma

City, OK 73179

Trade Name(s): Climate Master

Product: Heat Pump units

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

Prescribed Test(s): RS 13-6 (ANSI B9.1) RS 13-11 (UL1995)

Laboratory: Canadian Standards Association.

Test Report(s): 121 5063, Dated March3, 2006

Description – Packaged heat pump units, designed for outdoor installation. R-22 is the refrigerant used for the system. Unit comprises compressor, air cooled condensing coil and fan, evaporator coil and blower, capillary tubing, heating and cooling reversing valve, pressure limiting device and pertinent safety controls. Units, with model numbers and heating/cooling capacities, are listed below.

Model No.	Mfr.'s Specified Nominal	Mfr.'s Specified Nominal
	cooling capacity BTUH	Heating capacity BTUH
(GC, HC) V/H-006	6000	6,000
(GC, HC) V/H-009	9000	9,000
(GC, HC) V/H-012	12000	12,000
(GC, HC) V/H-018	18000	18,000
(GC, HC) V/H-024	24000	24,000
(GC, HC) V/H-030	30000	30,000
(GC, HC) V/H-036	36000	36,000
(GC, HC) V/H-041	41000	41,000
(GC, HC) V/H-042	42000	42,000
(GC, HC) V/H-048	48000	48,000
(GC, HC) V/H-060	60000	60,000

Recommendations- That the above described packaged heat pump units are accepted for outdoor installation only, utilizing refrigerant R-22, under the following conditions:

- 1. If utilize for residence heating, the circulatory air system shall have (a) one register or grille without a damper or (b) dampers and shutters within the system shall be constructed or controlled so as to prevent closure beyond 80 percent of the gross duct area at all times.
- 2. All shipments and deliveries of such equipment shall be accompanied by a certificate or label 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 Building Code.
- 3. Such equipment shall meet the requirements of Section 27-770, noise control of mechanical equipment, subdivision 4, as to maximum sound levels permitted, with located within 100 feet of any dwelling unit window.
- **4.** 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 1208.3 noise control of mechanical equipment.
- **5.** Approval of electrical equipment, apparatus, materials and devices shall be obtained from the Bureau of Electrical Control before installation

Final Acceptance 6/1/06

Examined by Saya ~. A