



Report of Materials and Equipment Acceptance Division

NYC Department of Buildings
280 Broadway, New York, NY 10007
Robert D. LiMandri, Acting 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 157-06-E Vol. 2

Manufacturer: Climate Master Inc., 7300 SW 44th Street, Oklahoma City, OK 73179

Trade Name(s): Climate Master, Carrier

Product: Water-source heat pumps

Pertinent Code Section(s): 27-777

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

Laboratory: CSA International

Test Report(s): No. 1733883, dated January 26, 2006

Description – Single packaged water-source heat pumps, using R-410A for indoor use only. Major internal components are direct-expansion air coils, water to refrigerant, coaxial heat exchangers, refrigerant-flow reversing valves, direct drive fan motor/blower assemblies, hermetic-motor compressors, automatic high and low pressure cut-off switches, and micro-processor driven electrical controls.

Model No.	Nominal Cooling, BTUH	Nominal Heating, BTUH
TRC-09, 50PDC-09	9,000	9,000
TRC-12, 50PDC-12	12,000	12,000
TRC-15, 50PDC-15	15,000	15,000
TRC-18, 50PDC-18	18,000	18,000

Terms and Conditions: The above-described water source heat pump units, in conjunction with compatible heat rejection equipment such as a cooling tower, are accepted, under the following conditions:

1. For indoor installation only, using Refrigerant R-410A.
2. Cooling tower or other compatible outdoor heat rejection equipment, if installed within 100 feet of any dwelling unit window, shall comply with all provisions of Section 27-770, sub paragraph 4, 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 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 acceptable for use, as provided in Section 27-131 of the New York City Building Code.

Final Acceptance June 4, 2008

Examined By Sean Derphoton