



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 72-08-E

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

Trade Name(s): Tranquility

Product: Packaged, water source heat pumps
MEA Index #20-70 – Split System Heat Pumps

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

Prescribed Test(s): RS 13-13 (UL 1995, UL 559), RS 13-11B (ANSI B9.1)

Laboratory: Intertek Testing Services NA, Inc.

Test Report(s): Report No. 3112049CRT-005

Description: Packaged, water source heat pumps to cool or heat water, designed for indoor installation with R-410 refrigerant used in the system. Unit is comprised of hermetically sealed compressor, expansion valve, and tube in tube type water-cooled condenser and evaporator with piping connections. An electrically operated reversing valve is provided to initiate the reverse heat cycle. Units, with models numbers and manufacturer’s specified nominal cooling and heating capacities, are listed below:

| Model No. | Cooling Capacity (Btu/hr) | Heating Capacity (Btu/hr) |
|---------------|---------------------------|---------------------------|
| TMW050/PSW180 | 126,800 | 168,600 |
| TMW100/PSW360 | 253,500 | 336,200 |

Terms and Conditions: The above-described water-cooled heat pump units are accepted under the following conditions:

1. Units shall use only Refrigerant R-410A.
2. 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.
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.

Note: In accordance with Section 27-131(d), all materials tested and accepted for use shall be subject to periodic retesting as determined by the Commissioner; and any material which upon retesting is found not to comply with Code requirements or the requirements set forth in the approval of the Commissioner shall cease to be acceptable for the use intended. During the period for such retesting, the Commissioner may require the use of such material to be restricted or discontinued if necessary to secure safety.

Final Acceptance May 16, 2008

Examined By Sam DerHolan