



Report of Materials and Equipment Acceptance Division

NYC Department of Buildings
280 Broadway, New York, NY 10007
Robert D. LiMandri, Acting 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 136-07-E

Manufacturer: TRANE
4811 South Zero Street
Fort Smith, AR 72903

Trade Name(s): TRANE or AMERICAN STANDARD

Product: Self-contained cooling units
MEA Index #20 – Air Conditioning Equipment

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

Prescribed Test(s): RS 13-11B (ANSI B9.1), RS 13-11A (UL 1995, UL 465)

Laboratory: Underwriters Laboratories, Inc.

Test Report(s): UL File SA11679 dated January 2007.

Description: Single-packaged, self-contained cooling units, **4TCY4 series**, designed for outdoor installation, rooftop or ground level. Units have hermetically sealed compressors, are air-cooled, employ evaporators, expansion valves and controls. They employ refrigerant R410-A. The 4TCY4 models meet 2007 Energy Star requirements. Units with model numbers, and cooling capacities, are listed below:

Model No.	Nominal Cooling Capacity Rating (Btu/hr)
4TCY4024A1000AA	23,400
4TCY4036A1000AA	36,000
4TCY4036A3000AA	36,000
4TCY4048A1000AA	48,000
4TCY4048A3000AA	48,000
4TCY4060A1000AA	60,000
4TCY4060A3000AA	60,000

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

- 1) Units are for residential use only.
- 2) Units shall use only Refrigerant R410-A.
- 3) All equipment shall be in compliance with all provisions of Section 27-770, Subdivision 4, 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 in compliance with the Energy Conservation Construction Code of New York State.
- 6) All equipment and deliveries of such equipment shall be suitably labeled 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.

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 June 18, 2008

Examined By Seamus Deshpande