



# Report of Materials and Equipment Acceptance Division

NYC Department of Buildings  
280 Broadway, New York, NY 10007  
Patricia Lancaster, FAIA, 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 154-06-E

**Manufacturer:** Trane, 6200 Troup Highway, Tyler, TX 75707

**Trade Name(s):** American Standard and Ameristar

**Product:** Split-System Cooling Units

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

**Prescribed Test(s):** RS 13-6 (ANSI B9.1), RS 13-11 (UL 1995)

**Laboratory:** Underwriters Laboratories Inc.

**Test Report(s):** UL File SA 11679, dated 9/14/05

**Description:** Split-type air conditioning system. Units consist of an indoor unit and a matching outdoor unit which are to be connected electrically and by refrigeration lines when installed. This product is intended to be permanently connected to the power source.

Model No.	Mfgr's Specified Nominal Cooling Capacity Tons/BTUH
2 (A,T) (7,T) (A,B,C,M,R) 3	(018) A 18,000
2 (A,T) (7,T) (A,B,C,M,R) 3	(024) A 24,000
2 (A,T) (7,T) (A,B,C,M,R) 3	(030) A 30,000
2 (A,T) (7,T) (A,B,C,M,R) 3	(036) A 36,000
2 (A,T) (7,T) (A,B,C,M,R) 3	(042) A 42,000
2 (A,T) (7,T) (A,B,C,M,R) 3	(048) A 48,000
2 (A,T) (7,T) (A,B,C,M,R) 3	(060) A 60,000

**NOTE:** May be followed by additional characters.

**Terms and Conditions:** The above-described split-system cooling units are accepted under the following conditions:

1. Units shall use only Refrigerant R-22.
2. If utilized 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 that shall be constructed or controlled so as to prevent closure beyond 80 percent of the gross duct area at all times.
3. 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 for in Section 27-131 of the Building Code.
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 27-770, as to maximum sound levels permitted for exterior mechanical equipment.
5. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Department's Electrical Advisory Board before installation.
6. Units shall be used in compliance with the Energy Conservation Construction Code of New York State.

Final Acceptance 8/4/2006

Examined by [Signature]