



## 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 407-05-E

**Manufacturer:** Trane Company, 6200 Troup Highway, Tyler, TX 75727

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

**Product:** Split System Heat Pump

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

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

**Laboratory:** Underwriter Laboratories Inc.

**Test Report(s):** UL File SA11679 Dated 2/28/05

**Description** – Split type air conditioning. Heat Pump units consist of an indoor unit and a matching outdoor unit which to be connected electrically and by refrigeration lines when installed. This product is intended to be permanently connected to the power source

Model No.	Mfr's Specified Nominal Cooling Capacity Tons	Mfr's Specified Nominal Heating Capacity BTUH
2 (A,T) (6,W) (H,X) 5 (024)A	2.0	24,000
2 (A,T) (6,W) (H,X) 5 (030)A	2.5	30,000
2 (A,T) (6,W) (H,X) 5 (036)A	3.0	36,000
2 (A,T) (6,W) (H,X) 5 (042)A	3.5	42,000
2 (A,T) (6,W) (H,X) 5 (048)A	4.0	48,000

Note: Additional characters may follow.

**Terms and Conditions:** That the above described split system heat pump be accepted, when utilizing Refrigeration R-22, under the following condition:

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 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.
3. 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.
4. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Electrical Advisory Board before installation.

Final Acceptance 9/15/06

Examined by Sybil M. Brown