

**CITY OF NEW YORK
DEPARTMENT OF BUILDINGS**

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use in accordance with the Report of Materials and Equipment Acceptance (MEA) Division.

Patricia J. Lancaster, F.A.I.A., Commissioner
MEA 18-04-E

Report of Material and Equipment Acceptance Division

Manufacturer – Trane, 6200 Troup Highway, Tyler, TX 75707.

Trade Name(s) – American Standard or Trane.

Product – Split system heat pump units.

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

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

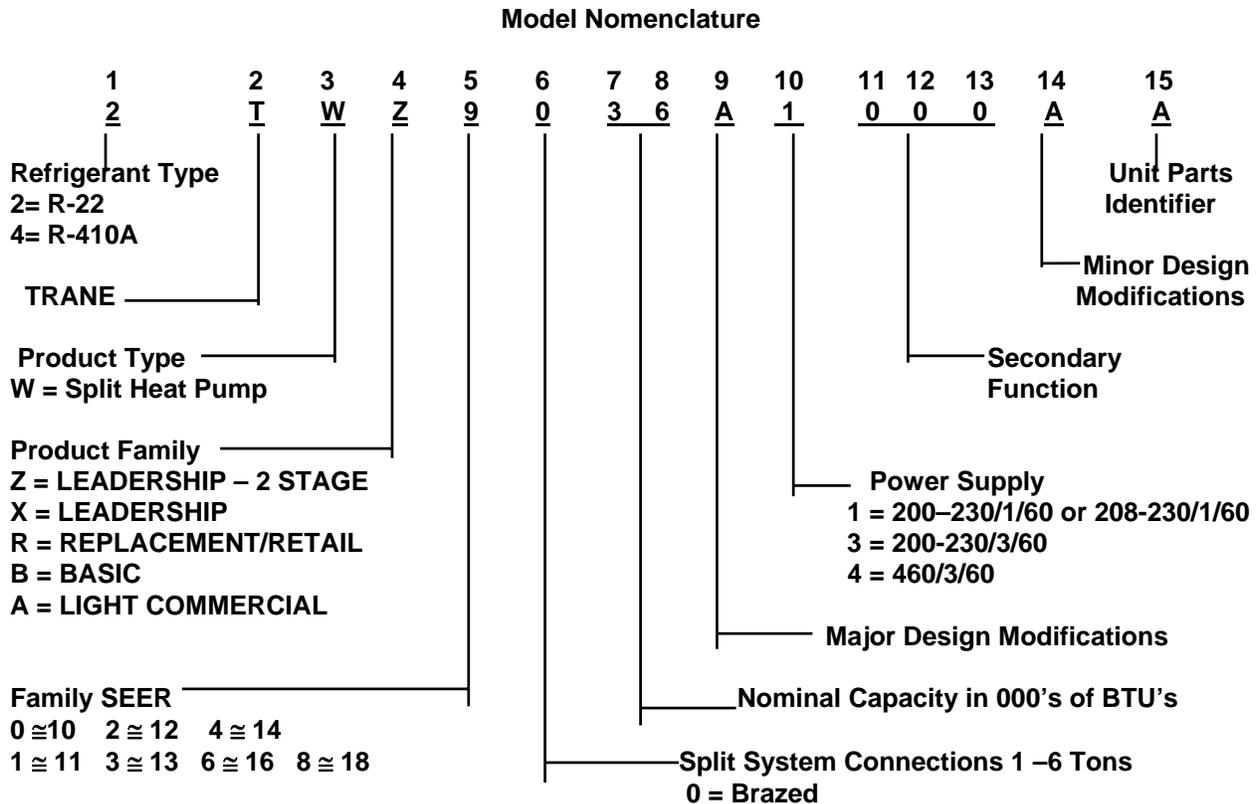
Laboratory –Underwriters Laboratories Inc.

Test Report(s) – UL File SA11679 dated October 30, 2002.

Description – Split system heat pumps consisting of outdoor sections matched with indoor coils or air handlers as detailed in the product data. R22 is the refrigerant used for the system. The system consists of a hermetically sealed compressor, air cooled condenser with blower, evaporator coil, and safety controls. Units with model numbers, are nomenclature as below:

PRODUCT COVERED:

Family Series: “2 (A,T)(6,W)(H,Z)(8,9)030 thru 060A1 with suffix digits”



Recommendation - That the above described split system heat pump units, be

accepted when utilizing refrigerant R-22, under the following conditions:

1. 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 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. Such equipment shall meet the requirements of Section 27-131, noise control of mechanical equipment, Subdivision 4, as to maximum sound levels permitted, when located within 100 feet of any dwelling unit window.
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 Bureau of Electrical Control before installation.

Final Acceptance 10/25/04

Examined By Syam. Basu