



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 494-04-E

Manufacturer: Ideal Standard Wabco Trane do Brasil Ltda Pr Brasil for Trane, 2701 Wilma Rudolph Blvd, TN 37040.

Trade Name(s): Trane.

Product: Self-contained air conditioners.

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

Prescribed Test(s): RS 13-6 (ANSI B9.1), RS 13-11 (UL1995).

Laboratory: Intertek Testing Services Inc.

Test Report(s): No. 3053740-002, dated September 28, 2004.

Description – Self-contained air conditioning units designed for indoor installation in industrial and commercial buildings. R-410A is the refrigerant used for the system. Unit consists of hermetically sealed compressor, water-cooled condenser, evaporator coil with blower, capillary tubing valve and safety controls. Units, with model numbers and cooling capacities, are listed below:

Model No.	Mfr.'s Specified Nominal Cooling Capacity (TONS)
S(C,I)WH 030*	3.0
S(C,I)WH 050*	5.0
S(C,I)WH 075*	7.5
S(C,I)WH 100*	10.0
S(C,I)WH 120*	12.0
S(C,I)WH 150*	15.0

Terms and Conditions: That the above self-contained air conditioning units, be accepted for outdoor installation only, when utilizing refrigerant R-410a, 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 equipment shall be furnished with a permanently affixed metal tag 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.
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. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Bureau of Electrical Control before installation.

Final Acceptance September 29, 2005

Examined by Shyam Prasad (SP)