



# 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 17-06-E

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

**Trade Name(s):** Trane or American Standard

**Product:** Combination air-conditioning/gas-heating units

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

**Prescribed Test(s):** RS 13-11B (ANSI B9.1); RS 13-11B (UL 1995), RS 14-6 (ANSI Z21.47)

**Laboratory:** Underwriters Laboratories, Inc.

**Test Report(s):** File SA11679, dated January 9, 2006

**Description:** Combination air-conditioning/gas-heating units. R-410A refrigerant is used for the system. Unit is comprised of hermetically sealed compressor, air-cooled condenser, capillary tubing, evaporator and safety controls. Units, with model numbers, cooling and heating capacities, are listed below:

Model No.	Cooling Capacity (BTUH)	Heating Capacity (BTUH)
2YCC3024A1040A	23000	31000
2YCC3024A1064A	23000	50000
2YCC3030A1040A	28000	31000
2YCC3030A1064A	28000	50000
2YCC3030A1075A	28000	58000
2YCC3036A1064A	35000	51000
2YCC3036A1075A	35000	60000
2YCC3036A1096A	35200	76000
2YCC3042A1064A	40000	52000
2YCC3042A1075A	40000	60000
2YCC3042A1096A	40000	76000

Model No.	Cooling Capacity (BTUH)	Heating Capacity (BTUH)
2YCC3048A1075A	47000	61000
2YCC3048A1096A	47000	77000
2YCC3048A1120A	47000	95000
2YCC3060A1096A	58000	77000
2YCC3060A1120A	58000	95000

**Terms and Conditions:** The above-described air-conditioning/gas-heating units are accepted under the following conditions:

1. Units are for residential use only.
2. Units shall use only Refrigerant R-410A.
3. If utilized for residence heating, the circulatory air system shall have (a) one register or grille without closeable shutters and the duct leading thereto shall be without a damper, or (b) dampers and shutter 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.
4. 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, subdivision 4, 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.
7. 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 in Section 27-131 of the New York City Building Code.

Final Acceptance 3/21/07

Examined By [Signature]