



NYC Department of Buildings
 280 Broadway, New York, NY 10007
 Patricia Lancaster, FAIA, Commissioner
 (212) 566-5000, TTY: (212) 566-4769

Report of Materials and Equipment Acceptance Division

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 280-05-E

Manufacturer: Turbo Air, Inc., 1250 Victoria Street, Carson, CA 90746

Trade Name(s): Turbo Air

Product: Air-cooled condensing units

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

Prescribed Test(s): RS 13-11B (ANSI B9.1), RS 13-11A (UL 465)

Laboratory: Underwriters Laboratories, Inc.

Test Report(s): SA10510, dated February 12,

Description: Split-system, air-cooled condensing units, Series THO, TAW, TAS, are designed for outdoor installation. R-22 is the refrigerant used for the system. Units are comprised of air-cooled condensers, direct driven centrifugal fans, hermetic-type compressors and safety controls. Units, with model numbers and cooling capacities, are listed below:

Model No.	Minimal Cooling Capacity
Mini-split Type Air Conditioners	
TAS-12	Mini-split type, 12,000 BTU
TAS-18	Mini-split type, 18,000 BTU
TAS-24	Mini-split type, 24,000 BTU
Mini-split Type Air Conditioners & Heat Pump	
TAS-12H	Heat Pump split, 12,000 BTU
TAS-18H	Heat Pump split, 18,000 BTU
TAS-24H	Heat Pump split, 24,000 BTU
TAS-09H	Heat Pump split, 9,000 BTU

Model No.	Minimal Cooling Capacity
Window Type Air Conditioners	
TAW-10	Window type-Manual, 10,000 BTU
TAW-12	Window type-Manual, 12,000 BTU
TAW-5	Window type-Manual, 5,000 BTU
TAW-8	Window type-Manual, 8,000 BTU
TAW-10E	Window type-Remote, 10,000 BTU
TAW-12E	Window type-Remote, 12,000 BTU
TAW-14E	Window type-Remote, 14,000 BTU
TAW-5E	Window type-Remote, 5,000 BTU
TAW-8E	Window type-Remote, 8,000 BTU
Condensing Units	
TH015DR222	High and medium temperature 1.5HP 1PH
TH015DR223	High and medium temperature 1.5HP 3PH
TH010DR222	High and medium temperature 1HP 1PH
TH020DR222	High and medium temperature 2HP 1PH
TH020DR223	High and medium temperature 2HP 3PH
TH008DR222	High and medium temperature 3/4HP 1PH
TH030DR222	High and medium temperature 3HP 1PH
TH030DR223	High and medium temperature 3HP 3PH
TH040DR222	High and medium temperature 4HP 1PH
TH040DR223	High and medium temperature 4HP 3PH
TH050DR222	High and medium temperature 5HP 1PH
TH050DR223	High and medium temperature 5HP 3PH
TH015LR404A3	Low temperature 1.5HP 3PH
TH015LR404A2	Low temperature 1.5HP 1PH
TH025LR404A2	Low temperature 2.5HP 1PH
TH025LR404A3	Low temperature 2.5HP 3PH
TH020LR404A2	Low temperature 2HP 1PH
TH020LR404A3	Low temperature 2HP 3PH
TH032LR404A2	Low temperature 3HP 1PH
TH032LR404A3	Low temperature 3HP 3PH
TH040LR404A2	Low temperature 4HP 1PH
TH040LR404A3	Low temperature 4HP 3PH
TH050LR404A2	Low temperature 5HP 1PH
TH050LR404A3	Low temperature 5HP 3PH

Terms and Conditions: The above-described air-cooled condensing units are accepted under the following conditions:

1. Units are for outdoor installation only.
2. Units shall use Refrigerant R-22 only.

3. 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.
4. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Department's Electrical Advisory Board before installation.
5. Units shall be used in compliance with the Energy Conservation Construction Code of New York State.
6. 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 6/29/07

Examined By 