

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 215-07-E

Manufacturer: Rheem Manufacturing Co., P.O. Box 17010, Fort

Smith, AR 72917-7010

Trade Name(s): ThermalZone

Product: Outdoor air-cooled condensers & compressor units

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

Prescribed Test(s): RS 13-11A (UL 1995)

Laboratory: Underwriters Laboratories, Inc.

Test Report(s): SA7930 dated January 30, 2004.

Description: Outdoor air-cooled condensers and compressor units, series TZAA-4, designed for refrigeration and air-conditioning systems. R-22 is the refrigerant used for the system. Unit is comprised of hermetically sealed compressor, air-cooled condenser with fan and electrically operated safety controls. Units, with model numbers and cooling capacities, are listed below:

Model No	Mfr's. Specified Nominal Cooling Capacity (Tons)
TZAA-418*	1.5
TZAA-424*	2.0
TZAA-430*	2.5
TZAA-436*	3.0
TZAA-442*	3.5
TZAA-448*	4.0
TZAA-460*	5.0

^{*} Denotes additional characters in model numbers.

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

- 1. Units shall use only Refrigerant R-22.
- 2. Units shall be installed outdoors 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, subdivision 4, 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 accepted for use, as provided in Section 27-131 of the New York City Building Code.

Final Acceptance 9/27/07

Examined By Sayon A