

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 18-07-E

Manufacturer: Rheem Manufacturing Co., A/C Division,

P.O. Box 17010, Fort Smith, AR 72917-7010

Trade Name(s): Thermal Zone

Product: Fan coil units

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

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

Laboratory: Underwriters Laboratories, Inc.

Test Report(s): No. SA7930, dated March 3, 2003, revised

February 26, 2007

Description: Fan coil units, TZHLA series, suitable for installation in upflow/downflow or horizontal positions. R-22 is the refrigerant used for the system. Unit is comprised of evaporator coil and fan, capillary tubing and control. Units, with model numbers, cooling and heating capacities, are listed below:

Model No.	Mfr.'s Specified Nominal Cooling Capacity, Tons	Mfr.'s Specified Nominal Heating Capacity, BTUH
TZHLA-24*	24	24,000
TZHLA-36*	36	36,000
TZHLA-48*	48	48,000
TZHLA-60*	60	60,000

^{*}Contains additional characters

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

- 1. Units shall be installed indoors only.
- 2. Units shall use Refrigerant R-22 only.
- 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 shutters 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. 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 4/35/07

Examined By Sayan.