



NYC Department of Buildings
280 Broadway, New York, NY 10007
Patricia Lancaster, FAIA, Commissioner
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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 317-07-E

Manufacturer: Petra Engineering Industries Co., Medina Munawara Street, Amman, Jordan 11814

Trade Name(s): Petra Engineering

Product: Air/water-cooled chillers with hermetic compressors

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

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

Laboratory: Intertek ETL Semko

Test Report(s): No. 3034068-002 issued December 17, 2002 and re-issued January 7, 2007.

Description: Air-conditioning chillers to provide cooled water (cooling only).

Product Covered

Models are **RWC/CRWC/WRWC**, followed by 4, 5, 6, 7, 7.5, 10, 11, 13, 13.5, 15, 17, 18.5, 20, 25, 27.5, 30, 35, 36, 40, 42, 45, 50, 55, 57, 60, 62, 65, 70, 80, 85, 90, 95, 100, 105, 115, 125, 130, 135, 160, 180, 200, 220, 250, 275, 300, 330, 350, 375, 400, 425, 450, 475, 500, 525, 550, 575 and 600. (Unit capacity in tons of air-water cooling is identified by model number – 4 tons through 600 tons).

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

1. Units are for residential and commercial use.
2. Units shall use Refrigerant R-410A, R-22, R-407C or R-134a only.
3. Unit can be used for indoors and outdoors.
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 11/13/07

Examined By *[Signature]*