

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 365-06-E

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

AR 72917

Trade Name(s): Weatherking

Product: Heat pump units

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

Prescribed Test(s): RS 13-11B (ANSI B9.1), RS 13-11A (UL 1995, UL 465),

RS 14-6 (ANSI Z21.47)

Laboratory: Underwriters Laboratories, Inc.

Test Report(s): File SA7930, dated February 2, 2004, revised

May 8, 2006

Description: Heat pump unit, Model 13PJA, is designed for outdoor installation. R-22 is refrigerant used for system. Unit consists of hermetically-sealed condensers, aircooled condenser with fan, electrically-operated reversing valve and safety controls. Units, with model numbers, cooling and heating capacities, are listed below:

	Mfr's. Specified Nominal Cooling Capacity	Mfr's. Specified Nominal Heating Capacity
Model No.	(Tons)	(BTUH)
13PJA18*	1.5	18,000
13PJA24*	2.0	24,000
13PJA30*	2.5	30,000
13PJA36*	3.0	36,000
13PJA42*	3.5	42,000
13PJA48*	4.0	48,000
13PJA60*	5.0	60,000

^{* =} Contain suffixes.

Terms and Conditions: The above-described heat pump units are accepted for outdoor installation only, under the following conditions:

- 1. Units shall use only Refrigerant R-22.
- 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.
- 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. 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.
- 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.

Final Acceptance /5/26/06

Examined By Shyen, Ch