



# 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 27-07-E

**Manufacturer:** Rheem Manufacturing Co., A/C Division,  
P.O. Box 17010, Fort Smith, AR 72917-7010

**Trade Name(s):** Rheem, Ruud, Weatherking, Thermal Zone

**Product:** Single-packaged cooling 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 30, 2004, revised  
September 7, 2004

**Description:** Single-packaged cooling units, Model 13SJA series, designed for rooftop or outdoor installation and for use with ductwork connected to conditioned space. R-22 is the refrigerant used for the system. Unit is comprised of hermetically-sealed compressor, air-cooled condenser, evaporator coil with direct drive blower, expansion valve and safety controls. Units are provided with an internal pressure-relief assembly within the compressor. Units, with model numbers and cooling capacities, are listed below:

Model No.	Mfr.'s Specified Nominal Cooling Capacity (BTUH)
13SJA24*	24,000
13SJA30*	30,000
13SJA36*	36,000
13SJA42*	42,000
13SJA48*	48,000
13SJA60*	60,000

\*Denotes additional characters in model numbers

**Terms and Conditions:** The above-described single-packaged cooling units are accepted under the following conditions:

1. Units shall be installed outdoors only.
2. Units shall use Refrigerant R-22 only.
3. A tag must be permanently affixed to the equipment stating that if installed in New York City within 100 feet of any dwelling 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 4/30/07

Examined By *[Signature]*