

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 364-06-E

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

Smith, AR 72917-7010

Trade Name(s): Rheem

Product: Oil-fired furnaces (upflow)

Pertinent Code Section(s): 27-800

Prescribed Test(s): RS 14-6 (UL 727)

Laboratory: Underwriters Laboratories, Inc.

Test Report(s): UL File MP2705, dated March 5, 1993, revised

March 23, 2006.

Description: Oil-fired type central heat furnaces (upflow), as tabulated below. Each furnace employs an oil burner of mechanical draft, pressure atomizing, on-off type switch with direct spark ignition using no heavier than No. 2 oil. Furnaces are designed for duct connection and are automatically operated by a remote thermostat.

Model No.	Heating Capacity (BTUH)
ROBF-067*	67,200
ROBF-112*	112,000
ROBF-150*	151,200

^{* -} May have additional suffixes

Terms and Conditions: The above-described oil-fired furnaces are accepted for use under the following conditions:

- 1. Furnace shall be fired by fuel oil not heavier than No. 2.
- 2. Minimum installation clearances from combustible construction shall be in accordance with RS 14-15 of the New York City Building Code.
- 3. If utilized for residence heating, the circulatory air system shall have (a) one register or grille without closable 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. If furnace is installed in combination with a cooling system, then heating-cooling system must be MEA-accepted.
- 5. No automatic flue damper device shall be installed in conjunction with these units.
- 6. Approval shall be obtained from the Department of Environmental Protection, Bureau of Air Resources, to show compliance with their rules and regulations for fuel oil-burning equipment.
- 7. Approval of all electrical equipment, apparatus, materials, and devices shall be obtained from the Department's Electrical Advisory Board before installation.
- 8. Units shall be used in compliance with the Energy Conservation Construction Code of New York State.
- 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 12/4/06

Examined By Singam P