



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 339-05-E

Manufacturer: Rheem Manufacturing Co., P.O. Box 17010, Fort Smith, AR 72917-7010

Trade Name(s): Rheem

Product: Gas furnaces

Pertinent Code Section(s): 27-800, 27-825, RS 14-2 (ANSI Z223.1)

Prescribed Test(s): RS 14-6 (ANSI Z21.47)

Laboratory: Canadian Standards Association International

Test Report(s): No. 1640725, dated August 15, 2005.

Description – Gas-fired air furnaces designed for indoor installation. Unit consists of induced draft (power exhaust), aluminized-steel main burner, heat-exchanger assembly, pressure switch, intermittent ignition system, comprising pilot burner and igniter (electrode), flame sensor, ignition module and combination gas-pressure regulator. Units, with model numbers and input heating ratings, are listed below:

| Model No. | Input Rating Max. BTUH |
|-----------|------------------------|
| RGTK-06* | 60,000 |
| RGTK-07* | 75,000 |
| RGTK-09* | 90,000 |
| RGTK-10* | 105,000 |
| RGTK-12* | 120,000 |

Note: - * with suffixes

Clearances to combustible (inches):

Top – 1
Front – 2 CL
Flue – 0
Back – 0
Left Side – 0
Right Side – 0
Floor – C##

CL – Closet

C – Combustible ## down floor models require special combustible floor base RXC-C-B (17, 21, 24).

Terms and Conditions: That the above-described downflow/horizontal forced aired furnaces are accepted under the following conditions:

1. Units shall be installed indoors with minimum clearances given, as stated above, when using natural gas only.
2. If utilized for residence heating, 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 shall be constructed or controlled so as to prevent closure beyond 80 percent of the gross duct area at all times.
3. If furnace is installed in combination with a cooling system, then the cooling system shall be MEA-accepted.
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 accepted for use, as provided for in Section 27-131 of the New York City Building Code.
5. Approval of 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 12/4 job
Examined By Shyam R

