



Report of Materials and Equipment Acceptance Division

NYC Department of Buildings
280 Broadway, New York, NY 10007
Patricia Lancaster, FAIA, Commissioner
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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 284-03-E Vol. 15

Manufacturer: Rheem Manufacturing Co., 2600 Gunter Park Drive East, Montgomery, Alabama 36109

Trade Name(s): Rheem

Product: Gas-fired hot water heaters

Pertinent Code Section(s): 27-800, 27-826, RS 16 (P107.26), RS 14-2 (ANSI Z223.1)

Prescribed Test(s): RS 14-6 (ANSI Z21.10.1)

Laboratory: CSA International

Test Report(s): CSA Projects 1822226, 1760763, 1760760 and 1444528.

Description: Gas-fired, automatic storage water heaters, designed for residential installation. Unit is comprised of a glass-lined storage tank with foam insulation, aluminized steel main burner in a sealed combustion chamber, adjustable thermostat with temperature-limiting control, piezo ignitor, gas pressure regulator, and draft hood. Water heaters are hydrostatically pressure tested for 150 psi working pressure. Units, with model numbers, storage capacities and input heating ratings, are listed below:

Model No.	Storage Capacity Gallons	Input Heating Rating BTUH
42V60F	60	50,000
42V40SF	40	40,000
42X40SF	40	40,000
22V40SF	40	40,000
22X40SF	40	40,000
22V30F	30	32,000
RHG PRO60F	60	50,000
42V40SPROF	40	40,000
42V50SF	50	40,000

Terms and Conditions: The above water heaters are accepted under the following conditions:

1. Units shall be fired by natural gas only.
2. Minimum installed clearances to combustible construction shall be in accordance with RS 14-15 of the New York City Building Code.
3. Units shall not be installed in any enclosed space with a volume of less than 100 cubic feet.
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.

Note: In accordance with Section 27-131(d), all materials tested and accepted for use shall be subject to periodic retesting as determined by the Commissioner; and any material which upon retesting is found not to comply with Code requirements or the requirements set forth in the approval of the Commissioner shall cease to be acceptable for the use intended. During the period for such retesting, the Commissioner may require the use of such material to be restricted or discontinued if necessary to secure safety.

Final Acceptance June 28, 2007

Examined By Simon Derkshuter