



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 501-90-E Vol. 14

Manufacturer: Rheem Manufacturing Company, 2600 Gunter Park Drive Montgomery, Alabama 36109-1413

Trade Name(s): Vanguard

Product: Gas fired water heaters

Pertinent Code Section(s): 27-800, RS 16 (P107.26), RS14-2 (ANSI Z223.1)

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

Laboratory: CSA International

Test Report(s): CSA 1662069 and 1723232.

Description: Gas-fired, automatic storage type power-vented water heaters designed for residential installation. Each unit is comprised of a glass-lined storage tank with foam insulation, an aluminized steel main burner, intermittent ignition system with electronic ignition, adjustable thermostat with temperature-limit control, gas pressure regulator, blower wheel and draft hood. Units, with model numbers, input heating ratings and storage capacities, are listed below:

Model No.	Input Heating Rating (BTUH)	Storage Capacity (Gallon)
1HA13	40,000	40
1HA14	42,000	50

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

1. Units shall be fired by natural gas only.
2. Units shall be installed on noncombustible flooring. 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 July 12, 2007
Examined By Siun Derkford