



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 284-03-E Vol. 12

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

Trade Name(s): Vanguard.

Product: Gas fired hot water heaters.

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

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

Laboratory: CSA International.

Test Report(s): CSA Project 1632026.

Description – Gas fired, automatic storage, water heaters, designed for residential installation. Unit comprises 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
3BE21	40	36,000
3BE18	40	40,000
3WA62	40	36,000
3WA63	40	40,000
3BE20	40	36,000
3WA60	40	36,000
4UB46	40	36,000
3BE15	30	30,000
3WA57	30	30,000
3BE19	40	34,000
3WA61	40	34,000
3BE17	30	27,000

3WA58	30	27,000
3BE16	30	30,000
3WA59	30	30,000
3BE23	50	40,000
3WA65	50	40,000
3BE22	50	36,000
3WA64	50	36,000
5AU70	50	38,000

Note: 1. Installed clearances to combustible construction shall be in accordance with RS 14-15 of the Building Code.

Terms and Conditions: The above described residential water heaters installed as per clearances to combustible construction specified above, be accepted, when fired by natural gas only, under the following conditions:

1. Heaters shall not be installed in any enclosed space with a volume of less than 100 cubic feet.
2. 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 Building Code.
3. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Bureau of Electrical Control before installation.

Final Acceptance March 22, 2006
 Examined by Sun Derkhdan