



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 82-05-E Vol. II

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, P107.26, 14-2 (ANSI Z223.1).

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

Laboratory: CSA International.

Test Report(s): CSA 1081527.

Description: Gas fired, residential, automatic storage type water heaters as tabulated below. Unit consists of aluminized steel main burner, pilot burner with thermocouple ignition, gas pressure regulator, thermostat and automatic gas shut-off device, glass-lined steel storage tank, dip tube and anode rod. Units with model numbers, input heating ratings and storage capacities, are listed below:

Model No.	Input Heating Rating BTUH	Storage Capacity Gallon
3WA54	70,000	75

Note: 1. Clearances from combustible construction shall be in accordance with RS 14-15 of Building Code.

Terms and Conditions: That the above described residential water heaters be accepted, when fired by natural gas only, under the following conditions:

1. Automatic ASME listed temperature and pressure relief valve, properly sized for heater, MEA accepted, and operating temperature limit control, shall be furnished for heater installation.
2. Heaters shall not be installed in any enclosed space with a volume of less than 100 cubic feet.
3. All shipments and deliveries of such equipment shall be provided with a permanent metal tag, suitably placed, certifying that the equipment shipped or delivered is equivalent to that tested and acceptable for use, as provided for in Section 27-131 of the Building Code.
4. Approval of all electrical equipment, apparatus, materials and devices shall be obtained for the Bureau of Electrical Control before installation.
5. Water heaters shall not be operated until installation is approved for such operation by the Gas Appliance Approval Committee of the New York City Department of Health.

Final Acceptance SEP/12/05
 Examined By S. Durkham