



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 387-04-E Vol. 2

Manufacturer: A.O. Smith Water Products
25731 US Highway 1
Mcbee, SC 29101

Trade Name(s): American

Product: Gas-fired water heaters
MEA Index #410-Water Heaters

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

Prescribed Test(s): RS 14-6 (ANSI Z21.10)

Laboratory: CSA International

Test Report(s): CSA #1515314

Description: Gas-fired, automatic storage and/or circulating-type water heaters. Unit is comprised of a glass-lined steel water storage tank with foam insulation. Units are equipped with gas-fired burners and/or standing pilots, hot surfaces or direct ignition sources. Units are provided with temperature and pressure relief valves, and are intended for indoor/residential use. Units, with model numbers, input heating and gallon capacities, are listed below:

Model No.	Input Heating Rating (Btu/hr)	Storage Capacity (Gallons)
FVG62-50T65-4NOV	65,000	60
FVG62-50T65-4PV	55,000	60

Terms and Conditions: The above-described gas-fired water heaters are accepted with the following conditions:

1. Units shall be fired with natural gas only.
2. Heaters are for residential/indoor use only.
3. Heaters may be installed on combustible flooring. Minimum installed clearances from combustible construction shall be as follows: sides and rear – 0 inches; top – 12 inches; front – 4 inches.
4. Automatic ASME listed temperature and pressure relief valve properly sized for heater and MEA accepted, and operating temperature limit control, shall be furnished for heater installation.
5. Heaters shall not be installed in any enclosed space with a volume of less than 100 cubic feet.
6. Water heaters shall not be operated until installation is approved for such operation by the Gas Company and the model has been approved by the Gas Appliance Approval Committee of the New York City Department of Health.
7. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Department's Electrical Advisory Board before installation.
8. Units shall be used in compliance with the Energy Conservation Construction Code of New York State.
9. 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 in Section 27-131 of the New York City Building Code.

Final Acceptance April 10, 2008

Examined By Sian Derk Hudson