



## 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 in accordance with the Report of Materials and Equipment Acceptance (MEA) Division.

### MEA 87-88-E Vol. XXIV

Manufacturer - American Water Heater Company, 1100 East Fairview Avenue, Johnson City, Tennessee 37605-1378.

Trade Name(s) - American, Craftking, Enterprise, Mor-Flo, Power-Flex and Proline (Plus), Whirlpool.

Product - Gas fired water heaters.

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

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

Laboratory - CSA International

Test Report(s) - P-10-58 (A,A1, B1, B2), P-10-72 (B, B1, D, D1, E, E1, F), P-10-74 (A4, D, E5, F, G, H, H1), P-10-78 (A, B, B1, D), P-10-82 (A, A1, B, B1), L12100(04, 05, 31) and C1210006 and letter dated January 25, 1999, 1122303-0000-0000(53,54,64) and 189071-(25000025741, 0001050927, 2500007937, 1128502, 1131078, 113108, 1019805, 1119743, 1119747, 1123714, 1414028).

Description - Gas fired, residential, automatic storage type water heaters, as tabulated below. Unit consist of aluminized steel main burner, a pilot burner with thermocouple, combination control including a thermostat and automatic gas shut-off device, draft hood, glass-lined steel storage tank, dip tube ad anode rod. Units are hydrostatically tested for 300 psi. Units, with model numbers, input heating ratings and storage capacities, are listed below:

<b>Model No.</b>	<b>Input Heating Rating BTUH</b>	<b>Storage Capacity Gallons</b>
G1E1928T3N	28,000	19
G1E2940T3N	40,000	29
G1E3030S3N	30,000	30
G1E3033T3N	33,000	30
G1E4033S3N	33,000	30
G1E4040S3N	40,000	40
G1E4034T3N	34,000	40
SCG1E4038T3N	38,000	40
G1E4040T3N	40,000	40
G1E4046T4N	46,000	40
G1E4060T4N	60,000	40
G1E5038T3N	38,000	50
G1E5040T3N	40,000	50
SCG1E5040T3N	40,000	50
G1E5050-TN	50,000	50
G1E5063T4N	63,000	50
G1F5035T3N	35,000	50
G1A-75T75-4N	57,500	75
G1A-7575T-4N	75,100	75
PVG1A-7575T-3N	75,100	75
PVG1A-5063T-3N	63,000	50
PVG1A-4050T-3N	50,000	40
FG1E4034T3N	33,000	40
FG1E4040T3N	40,000	40
FG2E4060T4N	58,000	40
FG1E3030S3N	30,000	30
FG1E5040T3N	40,000	50
FG1E5050T4N	50,000	50
FG1E4030S3N	30,000	40
FG1E4040S3N	40,000	40
FG1E5056T4N	56,000	50

- Notes: 1. The first letter after the first number may be replaced to any letter or number to indicate warranty length.
2. Prefix "1" may be replaced by "2" or "3" to indicate side insulation thickness.
3. Units may be installed on combustible flooring. Minimum installed clearances from combustible construction shall be as follows: top - 15 inches; front - 5

inches; flue - 6 inches; back and sides - 0 inches.

4. FG model numbers may have additional prefix "B" in the model number.

**Terms and Conditions** - That the above described residential 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 and 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 metal tag, suitably placed, certifying that the equipment shipped or delivered is equivalent to that tested and accepted 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 from the Bureau of Electrical Control before installation.
5. 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.

Final Acceptance January 16, 2006  
Examined By Suresh Deshpande