

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 611-06-E

Manufacturer: GSW Water Heating Company, 599 Hill Street West,

Fergus, Ontario CANADA NM 2X1

Trade Name(s): John Wood

Product: Gas-fired water heaters for domestic water heating

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

Prescribed Test(s): RS 14-6 (ANSI Z21.10.3)

Laboratory: CSA International

Test Report(s): CSA reports: #1474951, #1514956 & #1571007

dated August 11, 2005; #1547892 dated March 28, 2006; #1559078 dated October 21, 2005, and

#1694778 dated March 27, 2006.

Description: Gas-fired, commercial, automatic storage-type water heaters. Unit is comprised of an 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 and anode rod. Units are hydrostatically-tested for 300 psi. Units, with model numbers, input heating ratings and storage capacities, are listed below:

Model No.	Input Heating Rating (BTUH)	Storage Capacity (Gallons)
(A)JWS75-125N	125,000	75
(A)JWS75-300N	300,000	75
(A)JWS75-360N	360,000	75
(A)JWS75-399N	399,000	75
(A)JWS80-199N	199,000	80
(A)JWS80-250N	250,000	80
(A)JWS100-199N	199,000	100
(A)JWS100-270N	270,000	100

Terms and Conditions: The above-described commercial heaters are accepted under the following conditions:

- 1. Units may be installed on non-combustible flooring. Minimum installed clearances from combustible construction shall be in accordance with RS 14-15 of the New York City Building Code.
- 2. Units shall be fired by natural gas only.
- 3. 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.
- 4. Heaters shall not be installed in any enclosed space with a volume of less than 100 cubic feet.
- 5. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Department's Electrical Advisory Board before installation.
- 6. Water heaters shall not be operated until installation is approved for such operation by the Gas Company.
- 7. Units shall be used in compliance with the Energy Conservation Construction Code of New York State.
- 8. 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.

Final Acceptance June 15, 2007

Examined By Sum Derbrudan