



Report of Materials and Equipment Acceptance Division

NYC Department of Buildings
280 Broadway, New York, NY 10007
Patricia Lancaster, FAIA, Commissioner
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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 347-06-E

Manufacturer: A.O. Smith Water Products Company for Reliance Water Heater Company, 25731 US Highway One, McBee, SC 29101

Trade Name(s): A.O. Smith

Product: Electric water heaters

Pertinent Code Section(s): 27-787

Prescribed Test(s): RS 14-6 (UL 174)

Laboratory: Underwriters Laboratories, Inc.

Test Report(s): UL File #E14286, dated November 17, 2004 and ML File #E81803, dated December 15, 2004

Description: Electric storage type water heater, designed for residential or commercial installation. Units are comprised of glass-lined water storage tank with foam insulation, electric elements, dip tube, anode thermostat(s) high temperature limit control, temperature and pressure relief valve. Units are provided with means for permanent connections to electrical supply. Units, with model numbers, electric heating ratings and storage capacities, are listed below:

| Model No. | Capacity Gallons | KW (element(s)) | |
|-----------|------------------|-----------------|-------|
| | | Upper | Lower |
| CSB 52 | 50 | 3, 6 | 3, 6 |
| CSB 80 | 80 | 3, 6 | 3, 6 |
| CSB 82 | 80 | 3, 6 | 3, 6 |
| CSB 120 | 120 | 3, 6 | 3, 6 |
| ECJN 40 | 38 | -- | 3, 6 |
| ECLN 40 | 38 | 3, 6 | 3, 6 |

| Model No. | Capacity Gallons | KW (element(s)) | |
|----------------------------|---------------------|-----------------|-------|
| | | Upper | Lower |
| EUL(T) 40 | 40 | 3, 6 | 3, 6 |
| PUL(T) 40 | 40 | 3, 6 | 3, 6 |
| EX(T) 55 | 55 | 3, 6 | 3, 6 |
| EU 55 | 55 | 3, 6 | 3, 6 |
| PX(T) 55 | 55 | 3, 6 | 3, 6 |
| PCLN 40 | 38 | 3, 6 | 3, 6 |
| ES(6)(X) 40 DOLN | 38 | 3, 6 | 3, 6 |
| ES6 40 SOMN | 38 | 3, 6 | 3, 6 |
| ES6 40 DOMS | 38 | 3, 6 | 3, 6 |
| E(1)(J)(S)(L) (30)(40)(50) | 30, 40, 50 | 3, 6 | 3, 6 |
| ES6 80 DOCS | 80 | 3, 6 | 3, 6 |
| HRE29 40 LN | 38 | 3, 6 | 3, 6 |
| HR6 40 DJLN | 38 | 3, 6 | 3, 6 |
| HR6 40 SOMN | 38 | 3, 6 | 3, 6 |

Note: Installed clearances from combustible construction shall be in accordance with Reference Standard RS 14-15.

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

1. Units shall be installed as per clearances to combustible construction specified above.
2. Automatic temperature and pressure relief valve, properly sized for heater and MEA acceptance, shall be furnished for heater installation.
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 in Section 27-131 of the Building Code.
4. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Department's Electrical Advisory Board before installation.
5. Units shall be used in compliance with the Energy Conservation Construction Code of New York City.

Final Acceptance August 24, 2006

Examined By Siun Derkhedan