

**CITY OF NEW YORK  
DEPARTMENT OF BUILDINGS**

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.

Patricia J. Lancaster, F.A.I.A., Commissioner  
MEA 21-05-E

Report of Material and Equipment Acceptance Division

Manufacturer – A.O. Smith Water Products Company for Reliance Water Heater Company, 25731 US Highway One, McBee, South Carolina 29101.

Trade Name(s) – Reliance.

Product – Residential 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 No. E81803 dated December 15, 2004.

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

Model No.	Electric Heating Rating Kw		Storage Capacity Gallons	Trade Name
	Upper	Lower		
1 30 SOPT	X	6	30	101
1 40 SOPT	X	6	40	101
6 30 SOMS	X	6	30	101
6 30 SORS	X	6	30	606
1 30 SOPS	X	6	30	101
6 40 SORS	X	6	40	606
1 40 SOPS	X	6	40	101
1 50 SOPS	X	6	50	101
6 30 DORT	6	6	30	606
6 40 DORT	6	6	40	606
6 50 DORT	6	6	55	606
6 66 DORT	6	6	66	606
6 80 DORT	6	6	80	606
6 120 DORT	6	6	119	606
6 30 DORS	6	6	30	606
6 40 DORS	X	1.5	40	606
6 50 DORS	6	6	50	606
1 2 1SUS	1.5		2	Point of Use
1 4 1SUS	1.5		4	Point of Use
6 30 DOLS	6	6	30	606
6 40 DOLS	6	6	40	606

6 50 DOLS	6	6	50	606
6 6 1OMS	X	4	6	Compact
6 10 1OMS	X	6	10	Compact
6 17 1OMS	X	6	17	Compact
6 20 1OMS	X	6	19.9	Compact
6 30 1OMS	X	6	30	Compact
6 30 DOMS	4.5	4.5	30	606
6 30 SHMS	6	6	30	601
6 40 SHMS	6	6	40	601
9 30 DKRT	6	6	30	909
6 40 DOCT	6	6	40	606
9 40 DKRT	6	6	40	909
6 50 DOCT	6	6	55	606
9 50 DKRT	6	6	55	909
6 66 DOCT	6	6	66	606
9 66 DKRT	6	6	66	909
6 80 DOCT	6	6	80	606
9 80 DKRT	6	6	80	909
9 40 DKRS	6	6	40	909
9 50 DKRS	6	6	50	606
12 50 DART	6	6	50	1212
LT 50 DLRT	6	6	50	LT
12 80 DART	6	6	80	1212
LT 80 DLRT	6	6	80	LT
12 40 DARS	6	6	40	1212
12 50 DARS	6	6	50	1212
LT 50 DLRS	6	6	50	LT
6 30 20T1	6	6	27	606
6 40 20T4	6	6	40	606

Note: 1. Installed clearances from combustible construction shall be in accordance with Reference Standard RS 14-15.

Recommendation - That above described electric water heaters, installed as per clearances to combustible construction specified above, be accepted under the following conditions:

1. Automatic temperature and pressure relief valve, properly sized for heater and MEA accepted, shall be furnished for heater installation.
2. All shipments and deliveries of such equipment shall be provided with metal tags, suitably placed, certifying that the equipment shipped or delivered are equivalent to those tested and acceptable for use, as provided for in Section 27-131 of the Building Code.
3. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Bureau of Electrical Control Board before installation.

Final Acceptance March/31/2005

Examined by S Derkshuler