

**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 24-05-E**

Report of Material and Equipment Acceptance Division

**Manufacturer – A.O. Smith Water Products Company for State Water Heaters,
25731 US Highway One, McBee, South Carolina 29101.**

Trade Name(s) – State.

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. E19122 dated March 30, 1999, January 19, 2001 and August 15, 2001.

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		
ES6 30 DORT	6	6	30	Select
ES6 40 DORT	6	6	40	Select
ES6 55 DORT	6	6	55	Select
ES6 52 DORT	6	6	50	Select
ES6 66 DORT	6	6	66	Select
ES6 80 DORT	6	6	80	Select
ES6 120 DORT	6	6	119	Select
ES6 30 DORS	6	6	40	Select
ES6 40 DORS	6	6	40	Select
ES6 50 DORS	6	6	50	Select
ES6 2 SSUS	1.5		2	Point of Use
ES6 4 SSUS	1.5		4	Point of Use
ES6 30 DOLS	6	6	30	Compact
ES6 40 DOLS	6	6	40	Select
ES6 50 DOLS	6	6	50	Select
P6 6 1OMS	4	4	6	Compact
P6 10 1OMS	6	6	10	Compact

P6 17 1OMS	6	6	17	Compact
P6 20 1OMS	6	6	19.9	Compact
P6 30 20T1	6	6	30	Select
P6 40 20T4W	6	6	40	Select
SCV 20 1HMT	X	2	19.9	Scout
IN1 20 1HMT	X	2	19.9	Intertherm
IN1 30 DHMS	6	6	30	Intertherm
IN1 40 DHMS	6	6	40	Intertherm
IN1 52 DHMT	6	6	50	Intertherm
SCV 30 DHMS	6	6	30	Scout
SCV 40 DHMS	6	6	40	Scout
SCV 52 DHMT	6	6	50	Scout
ES6 30 DOMS	6	6	30	Select
ES6 40 SOMS	X	6	40	Select
ES6 40 DOCT	6	6	40	Select HE
ES6 52 DOCT	6	6	50	Select HE
ES6 66 DOCT	6	6	66	Select HE
ES6 80 DOCT	6	6	80	Select HE
ES6 50 DOCT	6	6	50	Select HE
EPX 40 DXRT	6	6	40	Premier
EPX 52 DXRT	6	6	50	Premier
EPX 66 DXRT	6	6	66	Premier
EPX 80 DXRT	6	6	80	Premier
EPX 40 DXRS	6	6	40	Premier
EPX 50 DXRS	6	6	50	Premier

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 DerPhuotam