

**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.

Satish K. Babbar, R.A., Acting Commissioner

MEA 181-00-E

Report of Material and Equipment Acceptance Division

Manufacturer– State Industries Inc., 500 Lindahl Parkway, Ashland City, Tennessee 37015.

Trade Name – State.

Product – Commercial electric water heaters.

Pertinent Code Section(s) – 27-787, 27-792.

Prescribed Tests–RS 14-6 (UL 1453).

Laboratory –Underwriters Laboratories Inc.

Test Report(s) – UL file E73606.

Description – Electric storage water heaters, intended for commercial use. Unit consists of water tank, heating elements, regulating thermostat that allows water temperature to an upper limit and a manual reset limiting thermostat. Units, with model numbers, storage capacities, and KW ratings are listed below:

Model No.	Storage Capacity Gallons	Input Heating Rating KW
+++63IFE*****	6	3
+++103IFE*****	10	3
+++106IFE*****	10	6
+++109IFE*****	10	9
+++203IFE*****	20	3
+++206IFE*****	20	6
+++209IFE*****	20	9
+++2012IFE*****	20	12
+++2015IFE*****	20	15
+++2018IFE*****	20	18
+++303IFE*****	30	3
+++306IFE*****	30	6
+++309IFE*****	30	9
+++3012IFE*****	30	12
+++3015IFE*****	30	15
+++3018IFE*****	30	18
+++3027IFE*****	30	27
+++3030IFE*****	30	30

Model No.	Storage Capacity Gallons	Input Heating Rating KW
+++3036IFE *****	30	36
+++403IFE *****	40	3
+++406IFE *****	40	6
+++409IFE *****	40	9
+++4012IFE *****	40	12
+++4015IFE *****	40	15
+++4018IFE *****	40	18
+++4027IFE *****	40	27
+++4030IFE *****	40	30
+++4036IFE *****	40	36
+++526IFE *****	52	6
+++529IFE *****	52	9
+++5212IFE *****	52	12
+++52135IFE *****	52	13.5
+++5215IFE *****	52	15
+++5218IFE *****	52	18
+++5227IFE *****	52	27
+++5230IFE *****	52	30
+++5236IFE *****	52	36
+++5245IFE *****	52	45
+++5254IFE *****	52	54
+++5281IFE *****	52	81
+++826IFE *****	82	6
+++8212IFE *****	82	9
+++82135IFE *****	82	12
+++8215IFE *****	82	13.5
+++8218IFE *****	82	18
+++8227IFE *****	82	27
+++8230IFE *****	82	30
+++8236IFE *****	82	36
+++8245IFE *****	82	45
+++8254IFE *****	82	54
+++8281IFE *****	82	81
+++1206IFE *****	120	6
+++1209IFE *****	120	9
+++12012IFE *****	120	12
+++120135IFE *****	120	13.5
+++12015IFE *****	120	15
+++12018IFE *****	120	18
+++12027IFE *****	120	27
+++12030IFE *****	120	30
+++12036IFE *****	120	36

Model No.	Storage Capacity Gallons	Input Heating Rating KW
+++12045IFE *****	120	45
+++12054IFE *****	120	54
+++12081IFE *****	120	81
+++402OLSA	40	#
+++502OLSA	50	#
+++61OMSA	61	#
+++101OMSA	10	#
+++171OMSA	17	#
+++201OMSA	20	#
+++302OMSA	30	#
+++302ORTA	30	#
+++402ORTA	40	#
+++522ORTA	52	#
+++622ORTA	66	#
+++822ORTA	82	#
+++1202ORTA	120	#

Prefix (+++) may be replaced by SB6, CPE or CPV for brand-name and warranty change.

IFE may be replaced by IFV, SFE or SFV for warranty and surface fused units. Suffix (*****) may be replaced by one or more of the following: ASME,B(480 volt), I(220 volt), Q(380 volt), X(208 volt), Y(277 volt) on all models.

indicate wattage of element are available in wattages 1000 to 6000 watts.

Note: Minimum installed clearances from combustible construction shall be in accordance with RS 14-15 of the Building Code.

Recommendation - That the above described electric water heaters installed as per clearances to combustible construction specified above, 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 a metal tag, suitably placed, certifying that the equipment shipped or delivered is equivalent to those tested and accepted 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 before installation.

Final Acceptance Sep 25, 2000

Examined By S. Derkhan