

**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 182-00-E
Report of Material and Equipment Acceptance Division**

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

Trade Name – State.

Product – Residential electric water heaters.

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

Prescribed Tests–RS 14-6 (UL 174).

Laboratory –Underwriters Laboratories Inc.

Test Report(s) – UL file E19122.

Description – Electric storage water heater, designed for residential installation. Unit comprises water storage tank covered by insulation, upper and/or lower direct immersion heating element(s), thermostat and manual reset temperature limiting device. Units are provided with means for permanent connection to electrical supply and to water supply, and opening for installation of temperature and pressure relief valve. Unit, with model numbers, storage capacities, are listed below:

Model No.	Storage Capacity Gallons
++++302ARS*****	30
++++402ARS*****	40
++++522ARS*****	52
++++302ART*****	30
++++402ART*****	40
++++522ART*****	52
++++662ART*****	66
++++822ART*****	82
++++1202ART*****	120
++++302ARTV*****	30
++++402ARTV*****	40
++++522ARTV*****	52
++++662ARTV*****	66
++++822ARTV*****	82
++++1202ARTV*****	120

Model No.	Storage Capacity Gallons
++++201HMT*****	20
++++302HMS*****	30
++++402HMS*****	40
++++502HMT*****	50
++++822JCTV*****	82
+++302JLS*****	30
+++402JLS*****	40
+++502JLS*****	50
++++302JRSV*****	30
++++402JRSV*****	40
++++522JRSV*****	52
++++302JRTV*****	30
++++402JRTV*****	40
++++522JRTV*****	52
++++822KCTV*****	82
+++822KDT*****	82
+++302KRS*****	30
+++402KRS*****	40
+++522KRS*****	52
+++302KRT*****	30
+++402KRT*****	40
+++522KRT*****	52
+++662KRT*****	66
+++822KRT*****	82
++++1202KRT*****	120
++++402LRSV*****	40
+++522LRSV*****	52
+++522LRTV*****	52
+++822LRTV*****	82
+++522OCTV*****	52
+++662OCTV*****	66
+++822OCTV*****	82
+++822ODT*****	82
+++302OLS*****	30
+++402OLS*****	40
+++502OLS*****	50
++++201OMM*****	20
+++61OMS*****	6
+++101OMS*****	10
+++171OMS*****	17
+++201OMS*****	20
+++302OMS*****	30

Model No.	Storage Capacity Gallons
++++302OPS *****	30
++++302OPT *****	30
++++302ORS *****	30
++++402ORS *****	40
++++522ORS *****	52
++++302ORSV *****	30
++++402ORSV *****	40
++++522ORSV *****	52
++++302ORT *****	30
++++402ORT *****	40
++++522ORT *****	52
++++662ORT *****	66
++++822ORT *****	82
++++1202ORT *****	120
++++302ORTV*****	30
++++402ORTV*****	40
++++522ORTV*****	52
++++662ORTV*****	66
++++822ORTV*****	82
++++302OT1*****	30
++++402OT4*****	40
++++822PCTV*****	82
++++402PRSV*****	40
++++522PRSV*****	52
++++302PRTV*****	30
++++402PRTV*****	40
++++522PRTV*****	52
++++662PRTV*****	66
++++822PRTV*****	82
++++21SUS*****	21
++++41SUS*****	41

Prefix (++++) may be replaced by (1 thru 15), A(1 thru 15), C(1 thru 15), CD(1 thru 15), FLT, FLT, IN(1 thru 15), LT, MN(1 thru 15), PE, PEX, PI, PX, RE(1 thru 15), SCI, SSX, SW(1 thru 15), T6, UP(1 thru 15) for brand-name and warranty change.

Suffix (*****) may be replaced by one or more of the following: 2(2"foam), B(480volt), E(240volt), F(clean-out), G(top T&P), J(pipe insulation), K(120volt), M(clean-out & lower sandhog element), N(240volt installed cord set), O(lower sandhog element), P(upper & lower sandhog element), R(turbo-diptube), T(clean-out & upper & lower sandhog element), W(heat-traps), X(208volt), Y(277volt) on all models.

"2" in the model number may be replaced by "1" for single element.
(Example: "2ART" may be replaced by "1ART")

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 Derkudam