## **SCOUT**<sup>®</sup> HUD CODE AND COMPACT ELECTRIC WATER HEATERS





Side-Mounted 3/4" Cold Water Inlet and Hot Water Outlet - Easy-to-install when cold water supply originates below the structure.

**Side-Mounted Electrical Junction Box –** Simplifies installation.

## 30, 40 and 50-Gallon Models Available with One or Two Heating Elements -

- One element only on 20-gallon model
- Available 120V inputs: 1650 and 2000 watts
- Available 240V inputs: 3800, 4500 and 5500 watts.

**Glass-Lined Tank** – Provides long-lasting protection against corrosion and maximizes tank life. All Scout Electric Water Heaters are Equipped with Certified and Rated T&P Relief Valve and foam insulation to protect against radiant heat loss.

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**Compact Electric Water Heaters feature compact design, versatile plumbing and electrical connections –** Designed for installation under a counter, in a crawl spsace or in other tight spaces. tank capacities from 6 through 40 gallons. Single heating element standard.

1-Year Limited Tank and Parts Warranty



**Code Compliance** – Meet or exceeds the Federal Energy standards effective January 20, 2004, according to the National Appliance Energy Conservation Act (NAECA) of 1992. Meets or exceeds the standby loss requirements of the U.S. Department of Energy and current edition of ASHRAE/IESNA 90.1 and current editions of the ICC codes.



For more information on the Scout Compact Electric Water Heaters contact: State Water Heaters 500 Tennessee Waltz Parkway, Ashland City, TN 37015 800 365-0024 Toll-free USA www.statewaterheaters.com SMESS00107 Revised April 2011

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MODEL NUMBER	PEAK DEMAND OUTPUT (1st Hour Rating Gallons)	ENERGY FACTOR	GALLON CAPACITY	STANDARD VOLTAGE/WATTAGE		RECOVERY	R	DIMENSIONS IN INCHES			APPROXIMATE
				VOLTAGE	WATTAGE	90°F RISE	VALUE	A HEIGHT	В	C DIAMETER	WEIGHT (LBS.)
HUD CODE MODELS											
SCI 30 DHMS	43	.93	30	240	3800	17	16	37-1/2	28-1/4	20-1/2	90
SCI 40 DHMS	51	.93	40	240	3800	17	16	46	38-1/4	20-1/2	115
SCI 52 DHMT	58	.93	50	240	3800	17	16	56	47-3/4	20-1/2	140
MODEL NUMBER	PEAK DEMAND OUTPUT (1st Hour Rating Gallons)	ENERGY FACTOR	GALLON CAPACITY	ELEMENT WATTAGE		RECOVERY	R	DIMENSIONS IN INCHES			APPROXIMATE SHIPPING
				STANDARD 120V	MAXIMUM 240V	90°F RISE	VALUE	A HEIGHT	B T&P	C DIAMETER	WEIGHT (LBS.)
COMPACT MODELS											
SCI 6 SOMS K	N/A	N/A	6	1650	3000	8	8	15-1/4	10-3/4	14-1/4	31
SCI 10 SOMS K	N/A	N/A	10	1650	6000	8	8	18-1/4	12-1/4	16	45
SCI 20 SOMS K	N/A	N/A	19	2500	6000	8	8	24-3/4	18-5/8	18	65
SCI 20 SOMT K	N/A	N/A	19.9	2500	6000	8	8	31-5/8	25-3/4	16	62
SCI 30 SOMS K	37	.93	29	4500	6000	8	16	30	22-1/2	22	100
SCI 40 SOMNS K	43	.92	38	4500	6000	8	12	31-1/4	24-5/8	22-3/4	131

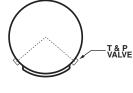
Add suffix "E" for 240 volts (SCI 20 SOMT E)

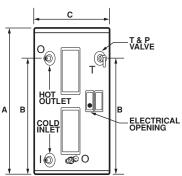
Recoveries are rounded to nearest gallon

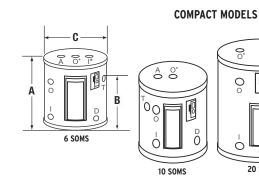
Water Connections - 3/4" on HUD Code and Compact models.

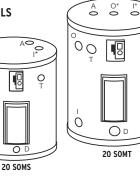
+Top mounted T&P adds approximately 3" additional to overall height











 I
 Inlet
 D
 Drain
 I\*
 Plugged Inlet

 O
 Outlet
 T
 T&P
 O\*
 Plugged Outlet

State Industries, Inc. reserves the right to make product changes or improvements without prior notice.

For more information on the Scout Compact Electric Water Heaters contact: State Water Heaters 500 Tennessee Waltz Parkway, Ashland City, TN 37015 800 365-0024 Toll-free USA www.statewaterheaters.com

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SMESS00107 Revised April 2011