

# SELECT<sup>®</sup> DAIRY BARN

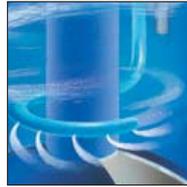


## Self-Cleaning Electric Water Heater

This 80-gallon electric water heater is equipped with two heating elements, with thermostats that are adjustable up to 180°F, to provide sanitizing hot water required in a dairy barn environment. It is also shipped with a base with 4" legs, to raise the water heater off the floor to simplify and maintain sanitary conditions.



### Self-Cleaning Turbo Coil Dip Tube



- Designed with jet ports that direct incoming cold water to create turbulence and reduce sediment buildup in the tank
- Reduced sediment buildup helps prolong tank life and maximizes high energy-efficiency

- Made from State PEXAN™, a cross-linked polymer that can withstand long-term exposure to temperatures up to 400°F

### Two 4500-Watt Heating Elements, Each with 180°F Thermostat

- Elements are available non-simultaneous or simultaneous with off-peak metering as demanded by zone requirements
- 180°F thermostat allows hot water sanitization

### Glass-Lined Tank with Two Anode Rods

- Provides maximum protection against corrosion

### 2" Thick (R-16) Foam Insulation for High Energy-Efficiency

### Durable Brass Tamper-Resistant Drain Valve

### Factory-Installed Temperature and Pressure (T&P) Relief Valve

### Certified to UL 174 for Electric Water Heaters

- Additional code compliance: CEC, CABO, HUD, BOCA National Codes, ASHRAE/IES 90.1-1999 and 2004 NAECA

### 3-Year Limited Tank Warranty, 1-Year Limited Parts Warranty

- Consult written warranty or contact State Water Heaters for complete information

For Additional Technical Information,  
PHONE 800-365-0024

STATE WATER HEATERS  
500 Tennessee Waltz Parkway, Ashland City, TN 37015  
www.statewaterheaters.com



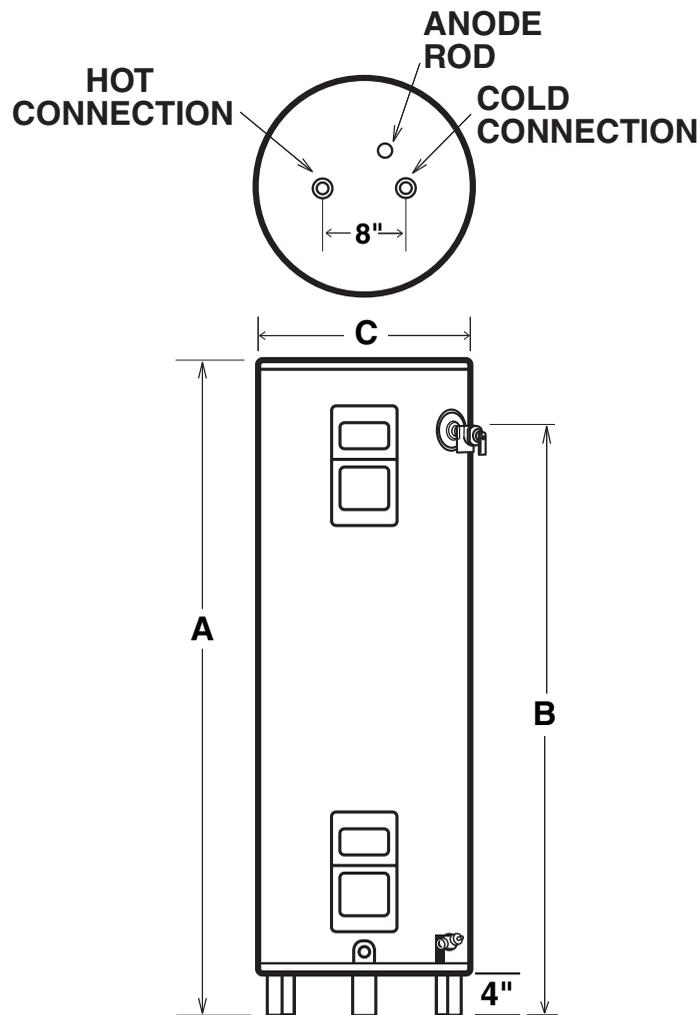
# SELECT<sup>®</sup> DAIRY BARN



## Self-Cleaning Electric Water Heater

MODEL NUMBER	FIRST HOUR RATING (GALLONS)	GALLON CAPACITY	STANDARD ELEMENT WATTAGE* 240 VAC	RECOVERY 90°F RISE GALLONS PER HOUR	R VALUE	DIMENSIONS IN INCHES			APPROX. SHIPPING WEIGHT
						A	B	C	
PE 82 20DT	86	80	4500	21	16	67-1/2	60	24	210

Inlet and outlet connections: 3/4"  
 Single-element models not available on dairy barn models.  
 This model uses 1" screw-in elements.  
 \*Maximum element wattage 6000 watts



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

For Additional Technical Information,  
**PHONE 800-365-0024**

STATE WATER HEATERS  
 500 Tennessee Waltz Parkway, Ashland City, TN 37015  
[www.statewaterheaters.com](http://www.statewaterheaters.com)

