

Simply the Best

SHC Series

MINI-TANK ELECTRIC WATER HEATERS





- > Stand-alone or booster applications
- > Plugs into standard 120 V outlet
- › Brass plumbing connections
- > Glass-lined tank
- > Lowest stand-by losses in the industry









SHC Mini-Tank Electric Water Heaters

Highly efficient point-of-use mini-tanks from the world leader in hot water technology.





SHC saves space

An SHC mini-tank frees up precious space while providing enough hot water for hand washing or quick kitchen applications. SHC is not intended to replace a large tank for whole house use, but why have a large, bulky 30-or-more gallon hot water tank taking up space if all you need is 6, 4, or even 2.5 gallons at a sink?

SHC saves water and electricity

An SHC delivers hot water when needed with little delay by putting hot water right where it is used. Needing only a cold water line at the sink, an SHC minimizes water and energy use because long hot water pipe runs are eliminated. The smaller tank coupled with superb insulation reduces stand-by losses especially when compared with larger tank-type water heaters.

SHC works as a booster

An SHC can also be plumbed to the hot water line at a sink a long way from the main water heater. Hot water can be drawn from the SHC almost immediately and will continue until hot water from the main water heater arrives.

Quality product

Stiebel Eltron is known for high quality products, and the SHC is no exception with a six-year warranty on the tank, and a twoyear warranty on all other components.



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Installation is quick

With its flat back, a SHC compactly nestles under or near a sink, sitting on the floor or easily mounting on the wall with its included bracket. Once filled with water it simply plugs into a 120 V outlet. With only an 11 amp current draw, no special wiring is required.

Heat only the water you need! Save water, space, electricity & money.



Commercial | Industrial | Institutional

- Warehouses Offices
- > Gas Stations
- > Stores > Food Trucks > Schools
 - > Restaurants > Hotels/Motels

Residential

- > Bathroom Sinks > RVs
- > Kitchen Sinks
- > Cabins/Cottages
- > Laundry Areas
- > Remote sinks

Technical Data

> Malls

Model	SHC 2.5	SHC 4	SHC 6
Item number	233219	234046	235089
Phase - 60/50 Hz	single		
Voltage	120 V		
Wattage	1300 W		
Amperage	11.3 A		
Electrical connection	Plugs into 120 V receptacle with supplied cord (43" long)		
Water connections	brass ½" NPT		
Nominal water volume	2.65 gal (10 l)	4.0 gal (15 l)	6.0 gal (22.7 l)
Weight empty	15.9 lb (7.2 kg)	19.8 lb (9.0 kg)	26.5 lb (12.0 kg)
Weight full	38.6 lb (17.5 kg)	52.9 lb (24.0 kg)	76.3 lb (34.6 kg)
Height (includes P&T valve)	18 11/16" (475 mm)	193/4" (501 mm)	20 ¹ /2" (520 mm)
Width	11" (280 mm)	12 5/8" (320 mm)	15 1/8" (385 mm)
Depth	10 5/8" (270 mm)	12 ½" (318 mm)	15" (380 mm)
Maximum operating pressure	150 psi (10 bar)		
Adjustable temperature range	86°F-140°F (30°C-60°C)		
Recovery time	18 minutes	27 minutes	45 minutes
Standby energy loss @ 131°F (55°C)	0.37 kWh/day	0.39 kWh/day	0.43 kWh/day



Conforms to UL Std. 174 Certified to CAN/CSA Std. 22.2 No. 110



Tested and certified by WOA against NSF/ANSI/CAN 372 for lead free compliance

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