

Compact Point-of-Use Electric Heater

1 Gallon, 1000 Watts,
120 Volt, 1 Phase

The Hubbell Expeditor Series is designed to save you time and money and they are easy to install and service.

- Stainless Steel tank and a low watt density heating element provide long service life
- Reliable, trouble-free design ensures complete end-user satisfaction
- Five (5) year non pro rated tank warranty
One (1) year parts/labor warranty
- 304 Stainless Steel Exterior
- Point of use installation installs directly to cold water piping
- Thermostat allows for accurate temperature control
- No flow restrictor or special aerator required
- Easily installed using 120V 1 phase power

Applications

Restaurants, schools, hospitals, casinos, country clubs, banquet centers, correctional facilities, food preparation facilities, wash room/lavatory sinks, hand sinks, remote locations, food carts, OEM applications, correctional facilities and much more.

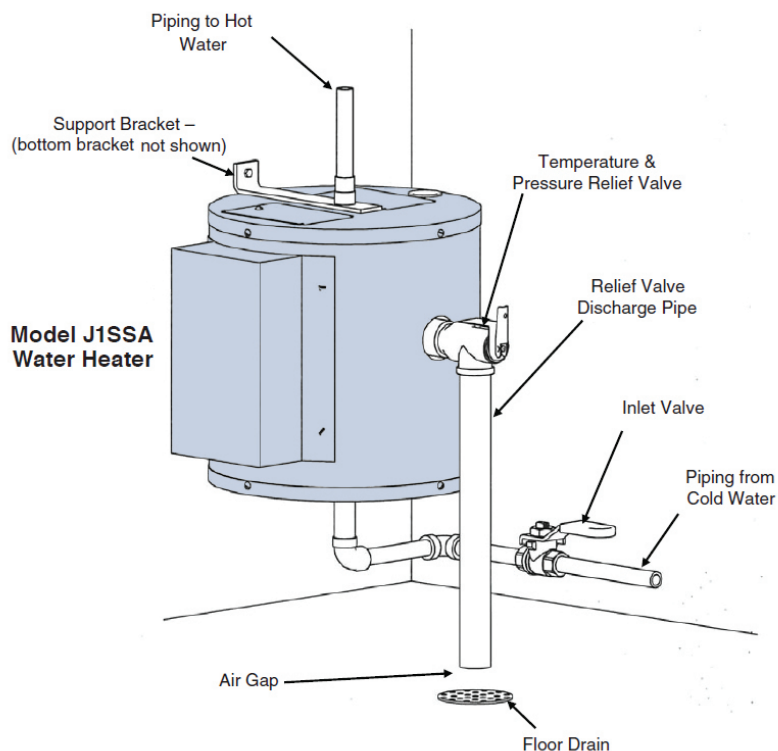


J1SSA
EXPEDITOR SERIES

The Hubbell J1SSA is a compact point-of-use water heater which does not take up any floor space and eliminates the need for long pipe runs from a central heater. The J1SSA is simple to install and operates with all types of fixtures. The Model J1SSA does not require a special faucet aerator or any type of flow restricting device and will not alter the performance or appearance of a fixture. The Model J1SSA is an ideal choice for many foodservice applications where point of use hot water is required. Its rugged construction ensures reliable and trouble free operation and is backed by a full five (5) year non pro-rated tank warranty and (1) year parts/labor warranty. It makes sense to specify and install a Hubbell J1SSA because it will provide the owner with a reliable, long lasting, and trouble-free source for hot water.



Installation Without Thermostatic Mixing Valve



Optional Equipment

- Tempering valve to increase the amount of hot water available. Valve is 1/2" size and adjustable from 100-130°F. Typically used when supplying hot water to multiple lavs from a single J1SSA
- Low amperage/wattage model is 450 watts and draws 4 amps at 120 volt, 1 phase power. Please specify Model Jo.4SSA
- Factory supplied 3 foot long grounded power cord

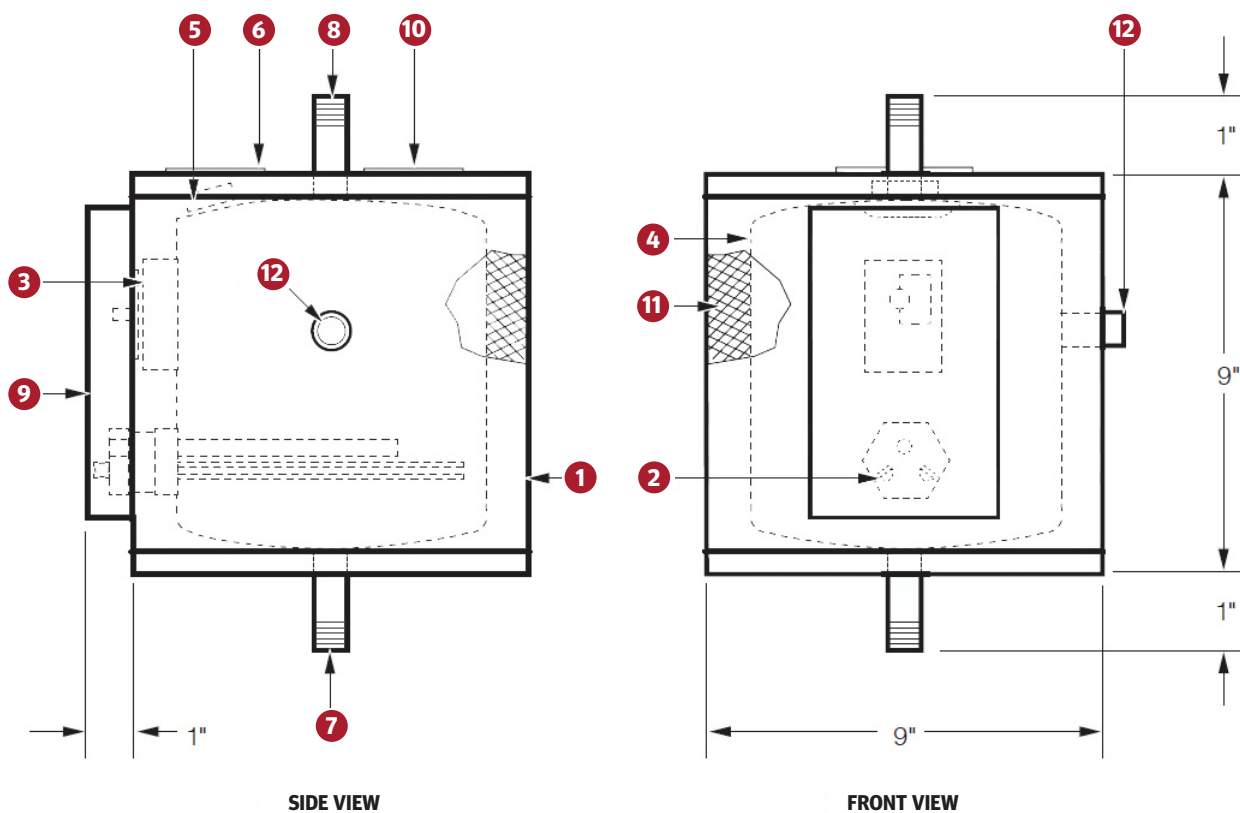
Note: Alternate voltages available, consult factory

J1SSA Heater Specifications

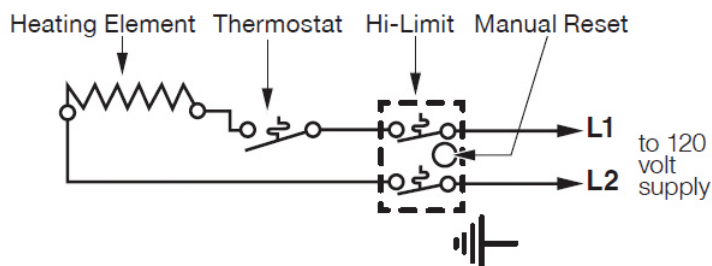
Tank	Stainless Steel
Capacities	1 gallon
Orientation	Vertical
Voltage	120 Volt
Phases	1 Phase
Wattage:	1000 Watts
Optional	450 Watts
Recovery Rate:	45–110°F (65°FΔT)
No Tempering Valve	6.3 GHP
With Tempering Valve	11.5 GHP
Connection Size:	
Inlet	1/4" Male NPT
Outlet	1/4" Male NPT
Relief Valve	3/4" Female NPT
Thermostat Range	110–170F, graduated 1–10
Hi-Limit	190°F (fixed)
Design WP	150 psi
Test Pressure	300 psi
Element	Copper Sheathed
Insulation	1" Fiberglass
Warranty	
Parts/Labor	1 year
Tank	5 year Non Pro-Rated
Jacket	304 Stainless Steel
Shipping Weight	15 lbs

Model J1SSA Dimensions

PC Number	Description	PC Number	Description
1	304 Stainless Steel Exterior	7	Cold Water Inlet — 1/4" Male NPT
2	Heating Element — 1000 Watts, 120V	8	Hot Water Inlet — 1/4" Male NPT
3	Thermostat 110–170°F	9	Front Cover
4	Stainless Steel Tank — 1 Gallon	10	Electrical Service Entrance
5	Hi Limit Manual Reset — 190°F	11	Insulation Fiberglass 1" Thick
6	Access Plate To Hi-Limit	12	T&P Relief Valve Opening



Wiring Diagram



Notes:

- Unit rated for 150 psi WP
- Recovery rated 6.3 GPH 45-110°F and will draw 8.3 amps at 120 V, 1 PH
- Unit supplied with two (2) wall mounting brackets
- Unit supplied with T&P relief valve set at 150 psi and 210°F



Complete Inventory Ready to Ship

Hubbell Expedito booster heaters are ready to ship same day
when an order is received by the factory by 12:00pm EST.

800.647.3165
info@boosterheaters.com
boosterheaters.com

45 Seymour Street, P.O. Box 288, Stratford, CT 06615

