## **COMMERCIAL**

# ELECTRIC WATER HEATERS LOWBOY MODELS AND TALL UNITS WITH SINGLE AND DUAL ELECTRIC HEATING ELEMENTS



Heat-flo's Commercial Electric Water Heaters are made with quality 316L stainless steel materials that provide a long tank life, abundant hot water, and low operating costs. Units are offered in 10 to 119-gallon capacities that are lightweight and durable, easy to install, and are sure to fit the needs of your customers.

#### **FEATURES AND BENEFITS INCLUDE:**

#### **QUALITY DESIGN & CONSTRUCTION**

- Tanks are all stainless steel construction, including cold water dip tube.
- Low watt density elements provide more surface area and less scale
- High R-value tank insulation meets or exceeds the requirements of the U.S. Department of Energy and ASHRAE.

#### **EASY INSTALLATION**

- All water connections are on top for a neat, quick, and clean installation.
- Inlet & Outlet Fittings are offset to make for seamless replacement of alternate diameters and/or brands.
- All units are shipped ready for installation:
  - » Brass drain valve and relief valve factory installed and tested.
  - » Top inlet and outlet supplied with dielectric unions and 3/4" x 4" type L copper leader for easy sweat or press connections.
- Top mounted electrical junction box.

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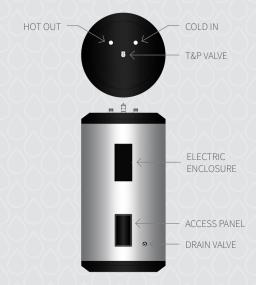
- Models available in 10 to 119-gallon capacities.
- 3-Year Commercial Warranty & Limited Lifetime Residential Warranty.
- Units are fully convertible wattages/voltages and phase with simple conversion kits.



MODELS SSL-10S | SSL-20S | SSL-30D SSL-40D | SSL-50D | SSN-40D | SSN-52D SSN-66D | SSN-80D | SSN-119D

DIELECTRIC UNIONS WITH 4" LONG 3/4" TYPE L COPPER TUBES SUPPLIED STANDARD WITH UNITS.

### MODEL-SSL/SSN CONNECTION CONFIGURATIONS





## **MODEL-SSL/SSN PRODUCT SPECIFICATIONS**

MODEL NUMBER	GALLON CAPACITY	MAX KW INPUT	NUMBER OF ELEMENTS	HEIGHT TO TOP (INCHES)	DIAMETER (INCHES)	APPROX. SHIPPING WEIGHT (LBS.)						
COMPACT MODELS - SINGLE ELEMENTS SUPPLIED W/ 120V 1500W HEATING ELEMENT STANDARD												
SSL-10S	10	6.1	1	18.0 19.0		30						
SSL-20S	20	6.1	1	24.5	23.5	35						
LOWBOY MODELS - DOUBLE ELEMENTS SUPPLIED W/ 240V 4500W HEATING ELEMENTS WIRED 1 PH. NON-SIMULTANEOUS												
SSL-30D	30	12.2	2	34.0	23.5	75						
SSL-40D	40	12.2	2	36.0	28.0	90						
SSL-50D	50	12.2	2	40.0	28.0	105						
TALL MODELS - DOUBLE ELEMENTS SUPPLIED W/ 240V 4500W HEATING ELEMENTS WIRED 1 PH. NON-SIMULTANEOUS: SSN-40D, SSN-52D STANDARD *SUPPLIED W/ 208V 6100W HEATING ELEMENTS WIRED 3 PH. NON-SIMULTANEOUS: SSN-66D, SSN-80D, SSN-119D STANDARD												
SSN-40D	40	12.2	2	44.0	23.5	90						
SSN-52D	50	12.2	2	54.0	23.5	105						
*SSN-66D	66	12.2	2	48.0	28.0	130						
*SSN-80D	80	12.2	2	56.0	28.0	140						
*SSN-119D	119	12.2	2	74.0	28.0	175						

MODELS & ELEMENTS	VOLTAGE	WIRING	KW INPUT AVAILABLE								
10 & 20 GALLON SINGLE ELEMENT UNITS	120	-	1.5	2.0	2.5	3.0	-	-	-	-	
	208	-	1.5	2.5	2.5	3.0	4.5	5.0	5.5	6.1	
	240	-	1.5	2.0	2.5	3.0	4.5	5.0	5.5	6.1	
	277	-	1.5	2.0	2.5	3.0	4.5	5.0	5.5	6.1	
	480	-	-	2.0	2.5	3.0	4.5	5.0	5.5	6.1	
30 -119 GALLON DOUBLE ELEMENT UNITS		INTERLOCK	1.5	2.0	2.5	3.0	-	-	-	-	
	120	SIMULTANEOUS	3.0	4.0	5.0	-	-	-	-	-	
		INTERLOCK	1.5	2.0	2.5	3.0	4.5	5.0	5.5	6.1	
	208	SIMULTANEOUS	3.0	4.0	5.0	6.0	9.0	10.0*	-	-	
		INTERLOCK	1.5	2.0	2.5	3.0	4.5	5.0	5.5	6.1	
	240	SIMULTANEOUS	3.0	4.0	5.0	6.0	9.0	10.0	11.0*	12.2*	
		INTERLOCK	1.5	2.0	2.5	3.0	4.5	5.0	5.5	6.1	
	277	SIMULTANEOUS	3.0	4.0	5.0	6.0	9.0	10.0	-	12.2	
		INTERLOCK	-	2.0	2.5	3.0	4.5	5.0	5.5	6.1	
	480	SIMULTANEOUS	-	4.0	5.0	6.0	9.0	10.0	11.0	12.2	

\*Available in 3-Phase Only

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