



# SUBMITTAL SHEET

## STAINLESS STEEL COMMERCIAL ELECTRIC

---

JOB NAME: \_\_\_\_\_

LOCATION: \_\_\_\_\_

ARCH./ENGINEER: \_\_\_\_\_

WHOLESALER: \_\_\_\_\_

MECH CONTRACTOR: \_\_\_\_\_

MODEL NO.: \_\_\_\_\_

GALLON CAPACITY: \_\_\_\_\_

NOTES: \_\_\_\_\_

### STANDARD FEATURES

- 10 TO 119-GALLON CAPACITIES
- R-16+ INSULATION
- ALL 316L STAINLESS STEEL CONSTRUCTION
- STAINLESS STEEL COLD INLET TUBE
- ALL CONNECTIONS ON TOP OF TANK
- FACTORY-INSTALLED DRAIN AND T & P VALVE
- THERMOPLASTIC JACKET
- LOW WATT DENSITY INCOLOY® ELEMENTS
- ADJUSTABLE THERMOSTAT(S) 120°F TO 181°F
- MANUAL HIGH LIMIT RESET ON EACH THERMOSTAT
- MULTIPLE CONVERSION KITS AVAILABLE (WATTAGE, VOLTAGE, PHASE)
- HINGED UPPER ACCESS PANEL FOR CONVERSIONS
- FACTORY-INSTALLED DRAIN AND T & P VALVES
- FACTORY SUPPLIED DIELECTRIC UNION ASSEMBLIES (4" COPPER STUBS FOR CONNECTION)
- MULTIPLE CONVERSION KITS AVAILABLE (WATTAGE, VOLTAGE, PHASE)
- PRORATED LIMITED WARRANTY
- CONFORMS TO UL STD. 1453 AND NSF/ANSI 372
- CERTIFIED TO CAN/CSA STD. C22.2 NO. 110-94

# COMMERCIAL ELECTRIC WATER HEATERS



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 buildup.
- High R-value tank insulation meets or exceeds the requirements of the U.S. Department of Energy and ASHRAE.

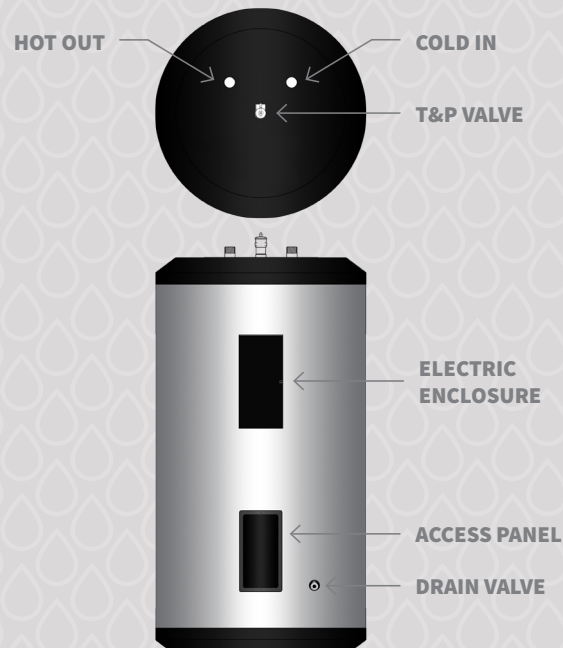
### EASY INSTALLATION

- 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 tube for easy sweat or press connections.**

### COMMERCIAL

- 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.

### MODEL-SSL/SSN CONNECTION CONFIGURATION



## 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.)
<b>COMPACT MODELS - SINGLE ELEMENTS</b> 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
<b>LOWBOY MODELS - DOUBLE ELEMENTS</b> SUPPLIED W/ 240V 4500W HEATING ELEMENTS WIRED 1 PH. NON-SIMULTANEOUS						
SSL-30D	30	12.2	2	35.8	23.5	75
SSL-40D	40	12.2	2	35.8	28.0	90
SSL-50D	50	12.2	2	39.8	28.0	105
<b>TALL MODELS - DOUBLE ELEMENTS</b> 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	45.8	23.5	90
SSN-52D	50	12.2	2	55.8	23.5	105
*SSN-66D	66	12.2	2	47.8	28.0	130
*SSN-80D	80	12.2	2	55.8	28.0	140
*SSN-119D	119	12.2	2	75.5	28.0	175

MODELS & ELEMENTS	VOLTAGE	WIRING	KW INPUT AVAILABLE							
			1.5	2.0	2.5	3.0	4.5	5.0	5.5	6.1
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	120	INTERLOCK	1.5	2.0	2.5	3.0	-	-	-	-
		SIMULTANEOUS	3.0	4.0	5.0	-	-	-	-	
	208	INTERLOCK	1.5	2.0	2.5	3.0	4.5	5.0	5.5	6.1
		SIMULTANEOUS	3.0	4.0	5.0	6.0	9.0	10.0*	-	-
	240	INTERLOCK	1.5	2.0	2.5	3.0	4.5	5.0	5.5	6.1
		SIMULTANEOUS	3.0	4.0	5.0	6.0	9.0	10.0	11.0*	12.2*
	277	INTERLOCK	1.5	2.0	2.5	3.0	4.5	5.0	5.5	6.1
		SIMULTANEOUS	3.0	4.0	5.0	6.0	9.0	10.0	-	12.2
	480	INTERLOCK	-	2.0	2.5	3.0	4.5	5.0	5.5	6.1
		SIMULTANEOUS	-	4.0	5.0	6.0	9.0	10.0	11.0	12.2

\*Available in 3-Phase Only



**RAISING THE STANDARD**



# Heat-flo

---

15 MEGAN COURT, P.O. BOX 612, UXBRIDGE, MA 01569 | PHONE: 508.278.2400 FAX: 508.278.2466 SALES@HEAT-FLO.COM | WWW.HEAT-FLO.COM