

SUBMITTAL SHEET

Heat-flo stainless steel indirect, model-xho

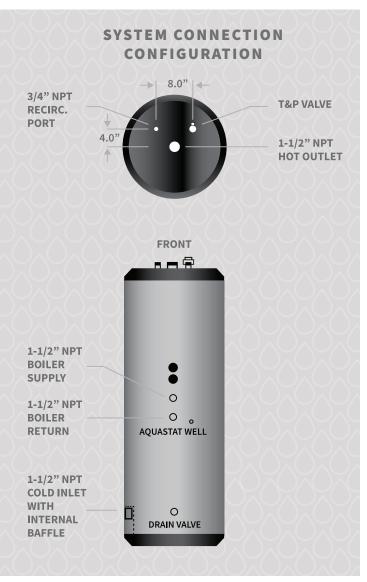
OB NAME:
OCATION:
RCH./ENGINEER:
VHOLESALER:
MECH CONTRACTOR:
MODEL NO.:
SALLON CAPACITY:
NOTES:

STANDARD FEATURES

- 85 & 115-GALLON CAPACITY
- R-16+ INSULATION
- ALL 316L STAINLESS STEEL CONSTRUCTION, NO DISSIMILAR METALS
- 100' OF 316L STAINLESS STEEL COIL
- DUAL COIL COUNTERFLOW CONFIGURATION
- REMOVABLE STAINLESS STEEL THERMAL WELL
- TWO FACTORY-INSTALLED ANODE RODS (REMOVABLE & REPLACEABLE)
- FACTORY-INSTALLED DRAIN VALVE
- THERMOPLASTIC JACKET
- 1-1/2" BOILER SUPPLY & RETURN NIPPLES EXITING FRONT OF THE TANK
- 3/4" RECIRC. PORT ON TOP OF TANK
- ADJUSTABLE TEMPERATURE CONTROL SUPPLIED WITH UNIT
- OPTIONAL 3500W ELECTRIC BACKUP AVAILABLE
- LIMITED WARRANTY RESIDENTIAL INSTALLATION, 5 YEAR COMMERCIAL
- CONFORMS TO UL STD. 174 AND NSF/ANSI 372
- CERTIFIED TO CAN/CSA STD. C22.2 NO. 110-94

Submittal Sheet_High Output_HF REV B

RAISING THE STANDARD



STAINLESS STEEL EXTRA HIGH OUTPUT INDIRECT WATER HEATER

Heat-flo's high efficiency indirect water heaters are made with quality stainless steel materials that provide excellent heat transfer and a longer tank life, as well as abundant water and low operating costs. Indirect water heaters work in conjunction with a boiler to heat the water that's circulated through the heat exchanger in the storage tank. Heat-flo offers *Extra High Output* coils in both the HF-85-XHO and the HF-115-XHO units. Units can be banked together for applications with high water heating demands.

When paired with a high efficiency boiler, Heat-flo's indirect water heaters can generate over 50% more hot water than many water heaters of similar size.

FEATURES AND BENEFITS INCLUDE:

QUALITY DESIGN & CONSTRUCTION

- Tanks and coils are all stainless steel construction.
- Large, smooth-wall coils deliver full output for years no finned tubing to collect lime and sediment.
- All units R-16+ insulation, providing very low heat loss.
- Flexible thermoplastic jacket that will not corrode and resists denting.

EASY INSTALLATION

- All connections are on top on the standard units for a neat, quick, and clean installation.
- Brass drain and relief valves are factory installed.
- Temperature Controls are supplied standard.

RESIDENTIAL & COMMERCIAL

- Models are available in 85 and 115-gallon sizes.
- Bank together units for applications with high water heating demands.
- Limited warranty residential installation, 5 year commercial.

DIMENSIONS & CAPACITIES

MODEL	Storage Volume	Coil Heating Surface	Dimensions (inches)		Piping Connections NPT		Max. Tank	Max. Coil	Approximate
					Domestic Water	Boiler Water	Working Pres- sure	Working Pressure	Shipping Wt.
	(Gal.)	(Sq. ft)	(Ht.)	(Dia.)	In/Out	In/Out	(psi)	(psi)	(Lbs.)
HF-85-XHO	87	28.7	63.5	28.0	1 1/2	1 1/2	150	90	215
HF-115-XHO	115	28.7	75.5	28.0	1 1/2	1 1/2	150	90	240

180° F BOILER SUPPLY RATINGS

MODEL	First Hour Rating (Gal./Hr.)		Continuo (Gal. _/		Boiler Output Needed	Boiler Water Flow Through Coil	Pressure Drop Through Coil
	140° F	115° F	140° F	115° F	(BTU/Hr.)	(Gal./Min.)	(Ft. Water)
HF-85-XHO	649	868	571	790	428,000	28.0	13.0
HF-115- XHO	674	893	571	790	428,000	28.0	13.0