Heat-flo

Model HF-115-XHO AND HF-85-XHO INDIRECT WATER HEATERS SUBMITTAL SHEET   **Page 1 of 2.**

JOB NAME ——————————————————————
LOCATION ——————————————————————
ARCH./ ENGR. ——————————————————————
WHOLESALER ——————————————————————
MECH.CONTRACTOR ——————————————————————
MODEL NO. ——————————————————————
GALLON CAPACITY ——————————————————————

STANDARD FEATURES

R-12 INSULATION
THERMOPLASTIC JACKET
STAINLESS STEEL COLD INLET DIP TUBE
LARGE SMOOTH WALL HEATING COILS IN COUNTERFLOW CONFIGURATION
REMOVABLE THERMAL WELL
115 GALLON AND 85 GALLON MODELS
ALL 316L STAINLESS STEEL CONSTRUCTION, NO DISIMILAR METALS
T+P VALVE AND DRAIN ARE FACTORY INSTALLED
HONEYWELL L4080B IS SUPPLIED WITH UNIT
MAGNESIUM ANODES
LIMITED WARRANTY 5 YEARS COMMERCIAL
CONFORMS TO UL STD 174 AND NSF/ANSI 372
CERTIFIED TO CAN/CSA STD C22.2 NO.110-94

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Model HF-115-XHO AND HF-85-XHO INDIRECT WATER HEATERS
SUBMITTAL SHEET   Page 2 of 2.

Heat-Flo offers quality indirect water heating systems that provide abundant hot water, low operating cost, and long life. Hot water from any heating boiler is circulated through the coil inside the tank to heat all the water in the tank. Heat-Flo offers extra high output coils in both HF-85-XHO, with an 86-gallon tank, and HF-115-XHO, with a 115-gallon tank. Units can be banked together for applications with high water heating demands.
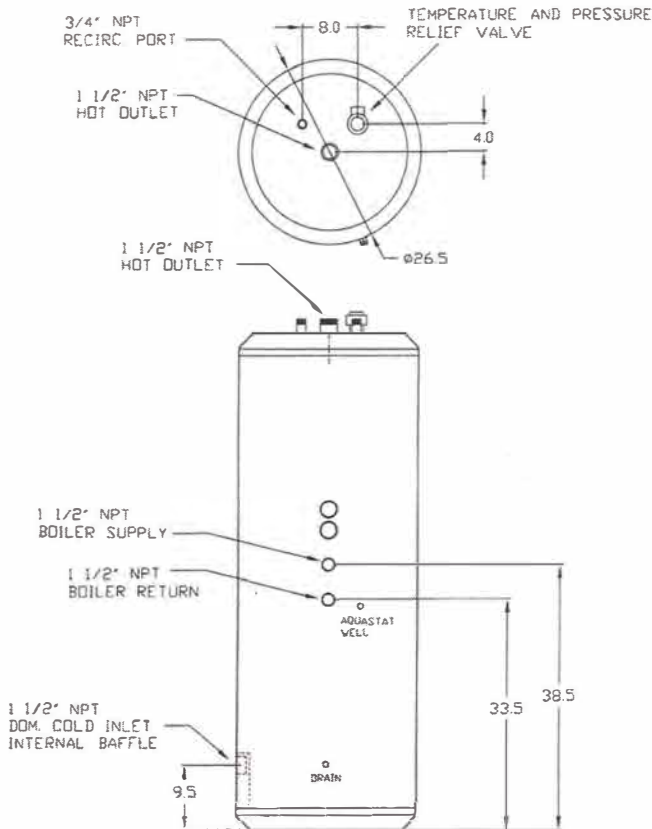
Features and Benefits Include:

Quality Design and 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.
- Includes over 2" of insulation, less than 1°/ hr. heat loss, and a flexible thermoplastic jacket that will not dent or corrode.

Easy Installation

- Relief valves are included.
- Honeywell L4080B aquastat control is standard.
- Models are available with 85 and 115-gallon tanks.
- Bank together 85 and 115-gallon units for applications with high water-heating demands.

Model	Max. First-Hour Rating Gal/ Hr. @		Continuous Rating Gal/ Hr. @		Boiler Output Needed (BTU/ Hr.)	Rated Boiler Water Flow Through Coil Gal/ Min.	Pressure Drop Through Coil (Ft. Water)
	140 F	115 F	140 F	115 F			
200 Deg. F Boiler Supply Temperature							
85-XHO	738	992	660	914	495,000	28	13
115-XHO	763	1017	660	914	495,000	28	13
180 Deg. F Boiler Supply Temperature							
85-XHO	641	862	570	790	428,000	28	13
115-XHO	673	893	570	790	428,000	28	13

All ratings are based on a 50-degree F cold water inlet.