



# Heat-Flo

HEATING PRODUCTS

## **Stainless Steel Indirect Water Heaters**

- Abundant Hot Water
- Low Operating Cost
- Long Life
- Limited Lifetime Warranty

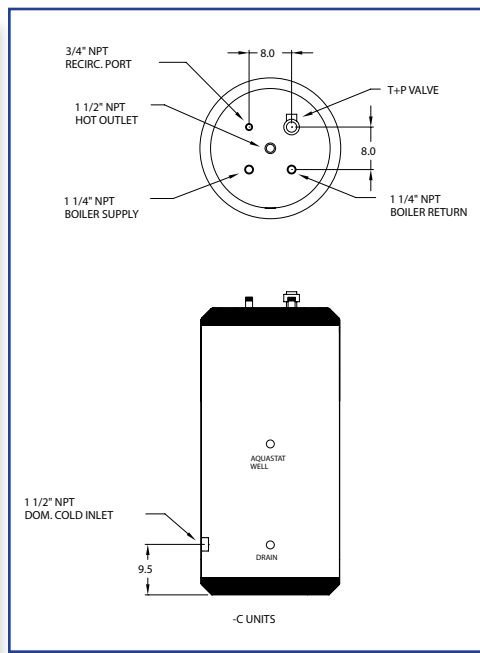
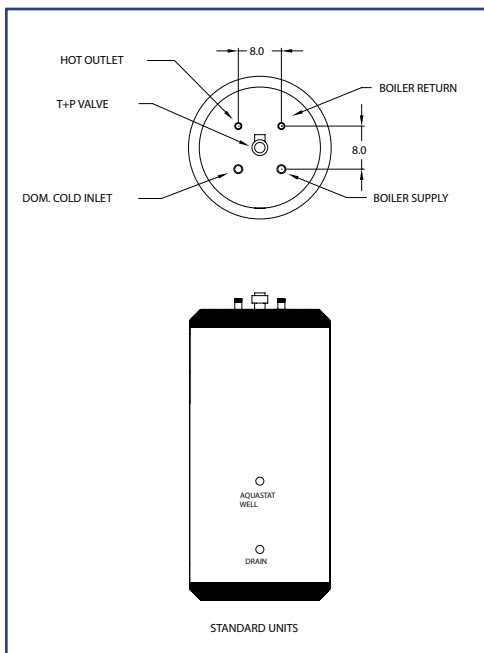
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HEATING PRODUCTS

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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 to heat all the water in the tank. Simply add another zone to your existing heating boiler.

Model	Storage Volume (Gals.)	Coil Heating Surface Sq. Ft.	Dimensions (inches)		Piping Connections-N.P.T.		Max. Working Pressure (psi)	Approx Shipping Wt.-Lbs.
			Ht.	Dia.	Domestic Water In/Out	Boiler Water In/Out		
30	30	7.0	34.0	23.5	3/4	1	150	85
40	40	7.5	44.0	23.5	3/4	1	150	100
40L	42	7.1	36.0	28.0	3/4	1	150	100
50	50	8.0	54.0	23.5	3/4	1	150	110
60	60	8.3	62.0	23.5	3/4	1	150	125
60L	60	7.5	46.0	28.0	3/4	1	150	120
80	80	8.0	56.0	28.0	1	1	150	140
115	115	8.9	74.0	28.0	1	1	150	175
<b>High Output Units 80-HO and 115-HO</b>								
80-HO	80	13.4	56.0	28.0	1	1	150	155
115-HO	115	14.4	74.0	28.0	1	1	150	190
80-HO-C	80	13.4	56.0	28.0	1 1/2	1 1/4	150	155
115-HO-C	115	14.4	74.0	28.0	1 1/2	1 1/4	150	190



### 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**
  - All connections are on top on the standard units for a neat, clean installation.
  - Brass drain and relief valves are factory installed.
  - Honeywell L4080B aquastat control is standard.
- Residential and Commercial**
  - Models are available with 30, 40, 50, 60, 80 and 115 gallon tanks.
  - Bank together 80 and 115 gallon units for applications with high water heating demands.
  - Limited lifetime warranty residential installations, 5 year commercial.

Model	Max. First Hour Rating Gal./Hr. @		Continuous Rating Gal./Hr. @		Boiler Output Required (BTU/Hr.)	Min. Boiler Water Flow Through Coil Gal./Min.	Pressure Drop Through Coil (Ft. Water)
	140 F	115 F	140 F	115 F			
30	195	259	168	232	125,600	14.0	5.3
40	215	284	179	248	134,200	14.0	5.7
40L	195	259	168	232	125,600	14.0	5.3
50	234	308	189	263	129,900	14.0	6.0
60	254	333	200	279	151,000	14.0	6.2
60L	233	302	179	248	134,100	14.0	5.7
80	266	341	194	269	145,600	14.0	6.0
115	319	403	216	300	162,400	14.0	6.6
<b>High Output Units 80-HO and 115-HO</b>							
80-HO	386	507	314	435	235,600	14.0	9.9
115-HO	439	568	336	465	251,700	14.0	10.5
80-HO-C	408	537	336	465	251,700	21.0	15.8
115-HO-C	450	583	347	480	259,800	21.0	16.7



Note: All Ratings are based on 200 degree F boiler water supply and 50 degree F cold Water inlet. For 180 degree F boiler water supply multiply by ratings by 0.86  
 In the interest of continuous improvement, specifications are subject to change without notice.

Conforms to UL STD 174  
 Certified to CAN/CSA STD C22.2 No.110-94