

SUPERSTOT PRO

Stainless Steel - Indirect Water Heater

Gallon Sizes: 30, 40, 50, 60, 80 & 100



316L Stainless Steel Tank

Eliminates the need for anode rods

Advantage Heat Exchanger

Extremely durable enhanced corrugated surface: 316L stainless steel heat exchanger boasts excellent heat transfer properties, resists corrosion and offers extremely low pressure drop

High Performance

Can generate over 50% more hot water than many water heaters of similar size

Low Energy Costs

When used in conjunction with an HTP high efficiency boiler, operating costs decrease even further

Minimal Heat Loss

Thanks to 2" thick, water blown foam insulation

Virtually Maintenance Free

Top Connections: Inlet, Outlet and Auxiliary Ports

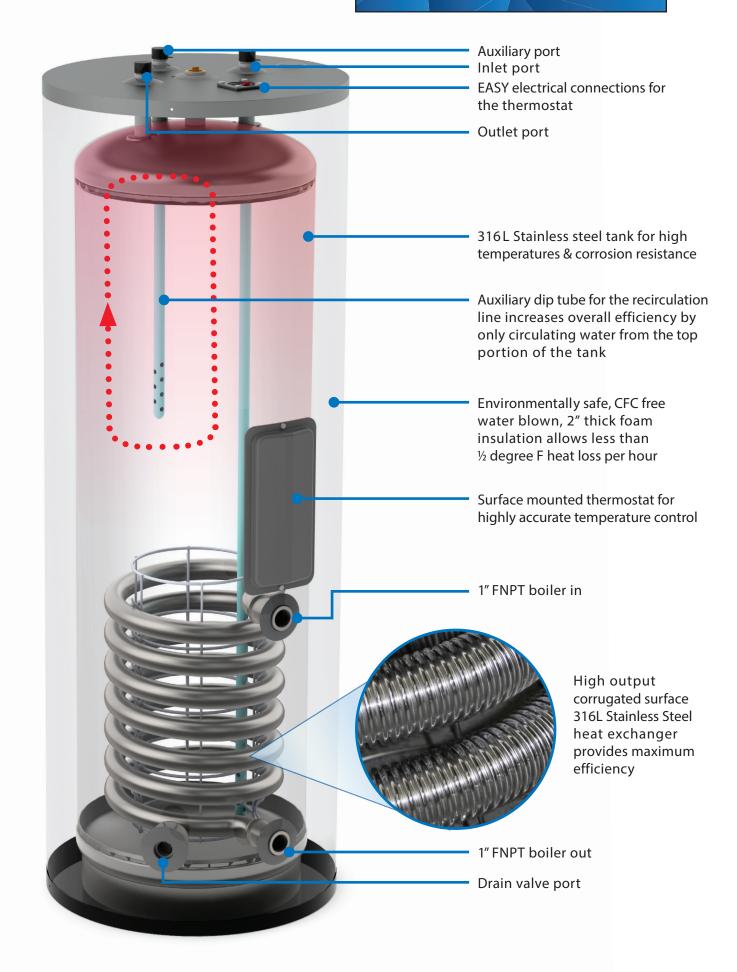
Auxiliary port for the recirculation line increases overall efficiency by eliminating short cycling of the connected boiler

SuperStor Number 1 Brand

HTP sells more indirects than anyone else in the country!

www.htproducts.com

A Closer Look!



Why Choose A Stainless Steel Tank? Because They Are Built To Last!

The Advantages Stainless Steel vs. Glass-Lined





HTP's 80 GAL. Tank 157.5 LBS.

Top Competitor's 80 GAL. Tank 233 LBS.

Prolongs Tank Life
No Need for Anode Rods
Light Weight Construction

NO Anode Rods Needed!

All coated tanks require anodes to delay inevitable corrosion and tank failure. The average commercial water heater lasts about 6 years. The SuperStor Pro stainless steel tank will outlast any coated steel tank in the market.







Model	Heat Exchanger Surface	Test Pressure	Working Pressure	180° F Boiler Water 1st Hour Rating*	180° F Boiler Btuh / Size	Recom- mended Flow Rate	Pressure Drop at Recom- mended Flow Rate	Weight
SSP-30	15 Sq. Ft.	300 PSI	150 PSI	228 Gal.	130,000	8 GPM	1.7 Ft	95 lbs
SSP-40				266 Gal.	155,000	10 GPM	2.3 Ft	111 lbs
SSP-50				287 Gal.	155,000	10 GPM	2.3 Ft	127 lbs
SSP-60				303 Gal.	155,000	10 GPM	2.3 Ft	140 lbs
SSP-80	18 Sq. Ft.			347 Gal.	175,000	12 GPM	3 Ft	157.5 lbs
SSP-100				393 Gal.	195,000	14 GPM	3.75 Ft	195 lbs

^{*}DOE TEST METHOD BASED ON 90° F TEMPERATURE RISE, 50° F / 140° F W/BOILER WATER AT 180° F NOTE: TANK RECOVERY FROM COLD START WILL BE BETWEEN 10-13 MINUTES WHEN SIZED WITH CORRECT FLOW RATE, BOILER SIZE AND PRESSURE DROP RATINGS FROM LIST IN ABOVE CHART.

CONTINUOUS FLOW RATING CALCULATION: FIRST HOUR RATING - (.75 * GALLON CAPACITY) = CONTINUOUS FLOW RATING

Model	А	В	С	D	Е	F	G	Н	Tank Size	Domestic Ports	Aux Port	Boiler In/Out			
SSP-30	42-1/8"	19-3/8"		21"	1 2 /0//	4"	0"	4"	28 Gal.	3/4" MNPT	3/4" MNPT	1"			
SSP-40	54-1/4"		5-7/8"						38 Gal.						
SSP-50	66-5/8"								48 Gal.						
SSP-60	52-5/8"	23-1/2"	22 1/2"	22 1/2"	22 1/2"			1-3/8"	4"	8"	4	58 Gal.	1" M N D T	, WINT 1	FNPT
SSP-80	69"				4"				78 Gal.	1" M N P T					
SSP-100	60-7/8"	27-1/2"	8-1/8"	20-1/4"					98 Gal.	1-1/2"MNPT	1"MNPT				

