



Advanced Heating
& Hot Water Systems

SUPERstor 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

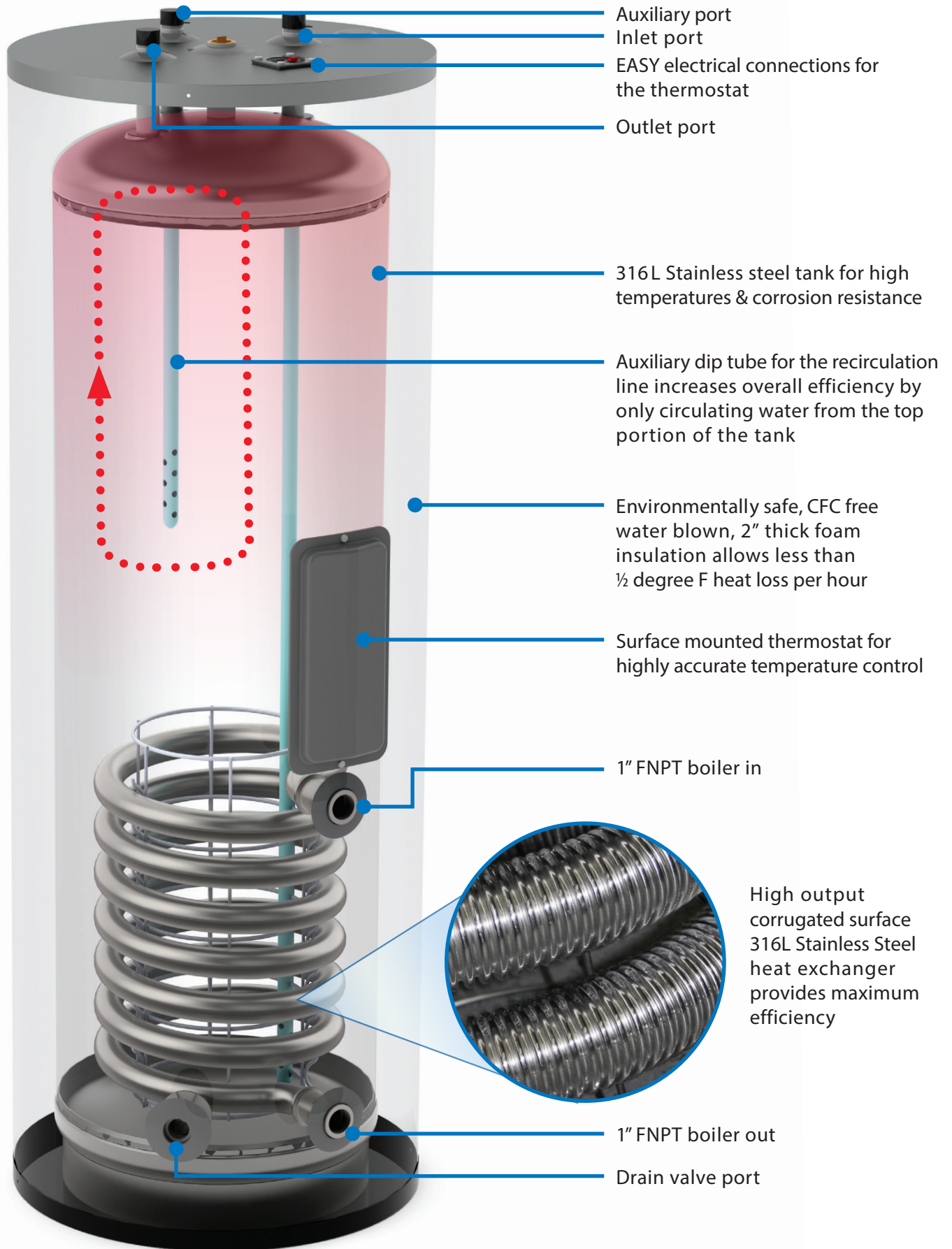
Auxiliary port for the recirculation line increases overall efficiency by eliminating short cycling of the connected boiler

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.

Eliminates Scale Build-up on HX
Prolongs Tank Life
No Need for Anode Rods
Light Weight Construction

NO Anode Rods Needed!

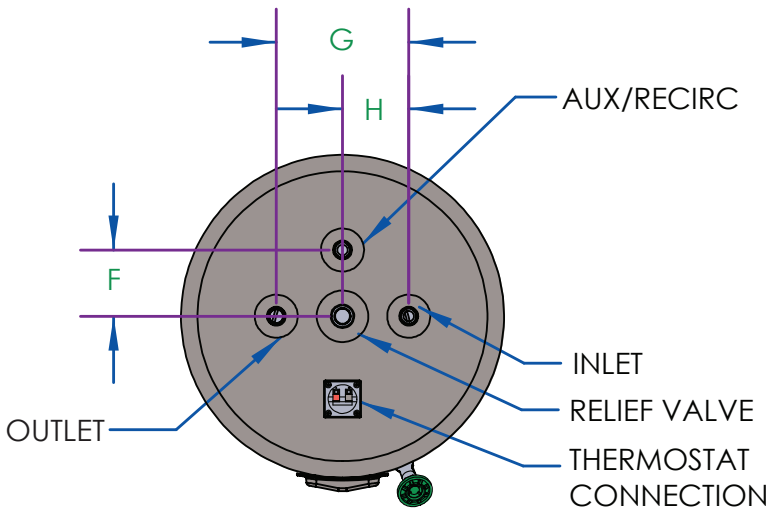
All coated tanks require anodes to delay inevitable corrosion and tank failure. The average commercial water heater lasts about 6 years. The SuperStor Pro stainless steel tank will outlast any coated steel tank in the market.



| Model | Heat Exchanger Surface | Test Pressure | Working Pressure | 180° F Boiler Water 1st Hour Rating* | 180° F Boiler Btuh / Size | Recommended Flow Rate | Pressure Drop at Recommended 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 | A | B | C | D | E | F | G | H | Tank Size | Domestic Ports | Aux Port | Boiler In/Out |
|---------|---------|---------|--------|---------|--------|----|----|----|-----------|----------------|-----------|---------------|
| SSP-30 | 42-1/8" | 19-3/8" | 5-7/8" | 21" | 1-3/8" | 4" | 8" | 4" | 28 Gal. | 3/4" MNPT | 3/4" MNPT | 1" FNPT |
| SSP-40 | 54-1/4" | | | | | | | | 38 Gal. | | | |
| SSP-50 | 66-5/8" | | | | | | | | 48 Gal. | | | |
| SSP-60 | 52-5/8" | 23-1/2" | | | | | | | 58 Gal. | 1" MNPT | | |
| SSP-80 | 69" | | | | | | | | 78 Gal. | | | |
| SSP-100 | 60-7/8" | 27-1/2" | 8-1/8" | 20-1/4" | | | | | 98 Gal. | 1-1/2" MNPT | 1" MNPT | |



10 Year Limited Warranty

Since 1976, HTP has produced more stainless steel tanks in the USA than any other company in the industry.

SSP-40/50/60/80/100

