

SUPERSTOR ULTRA EVO

Indirect-Fired Water Heaters

For over 40 years, SuperStor® indirect water heaters have been trusted to deliver exceptional reliability and durability. Introducing the next generation of indirects - a combination of the best features from two of our market leaders into the ultimate powerhouse... the new **SuperStor Ultra Evo**.



SUPERSTOR ULTRA EVO

BUILT TO LAST. ENGINEERED TO LEAD.

Meet the next-generation **SuperStor Ultra EVO** indirect water heater from **HTP**—designed to out-deliver, outlast, and outperform anything in its class.

- **Stainless steel where it matters.** Durable passivated stainless-steel tank delivers unmatched corrosion resistance.
- **Premium stainless-steel fittings.** Every critical connection—drain valve, inlet/outlet nipples, and T&P valve—uses marine-grade AISI 316L stainless steel for rock-solid reliability.
- **Lifetime peace of mind.** A 10-year residential warranty ships standard; register online and we'll extend it for life.
- **Zero anode, zero hassle.** No sacrificial anode rod means lower maintenance and no unexpected replacement costs.

Choose SuperStor Ultra EVO and give your customers stainless-steel performance that delivers.

VERSATILITY MEETS PERFORMANCE

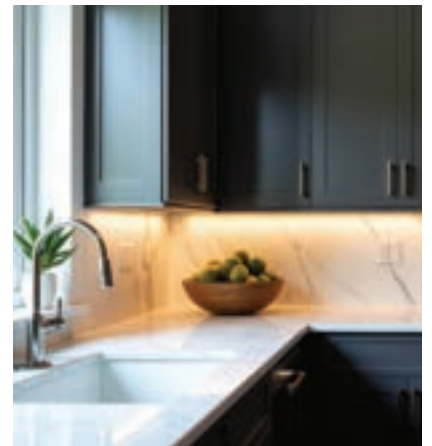
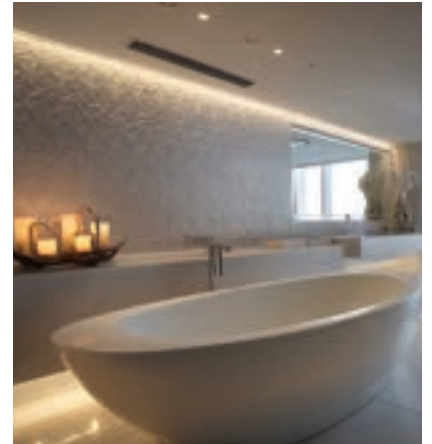
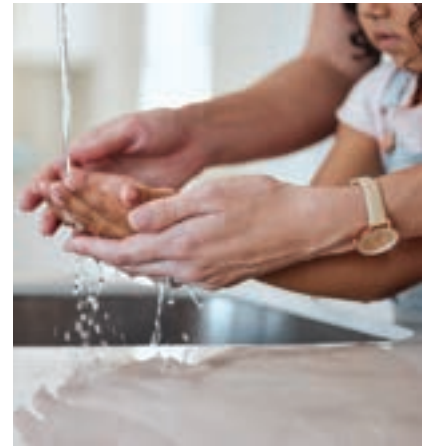
The new SuperStor Ultra EVO is built for effortless integration across a wide range of residential and commercial applications. Whether it's a retrofit or new construction, installation is fast, flexible, and frustration-free.

FEATURES INCLUDE:

- **Enhanced 316L Stainless-Steel Thermowell Design**
Engineered to seamlessly fit our Aquastat* accessory for precise temperature control.
- **Dedicated Recirculation Port**
Ideal for systems requiring continuous hot water circulation—ready right out of the box.
- **Multiple Ports for Easy Installation**
Available on 30-, 45-, and 60-gallon models, top and side connections simplify plumbing layouts for quicker installs in any setup.
- **Lightweight Advantage**
Up to 40% lighter than glass-lined tanks, making transportation and handling easier.

Choose SuperStor Ultra EVO for a smarter, smoother installation—every time.

*HTP Aquastat accessory code #64980308



KEY ADVANTAGES THAT SET SUPERSTOR ULTRA EVO APART

ENGINEERED FOR ENDURANCE



Built with **passivated stainless steel**, enhanced surface treatments, and precision welding, the SuperStor Ultra EVO offers industry-leading corrosion resistance—designed to thrive in all water conditions.

BREAKTHROUGH PERFORMANCE



Pressure Drop Efficiency

- Up to **80% lower** pressure drop vs. previous SSU models
- Up to **43% lower** vs. MSSU



First Hour Delivery

- Up to **11% more** hot water vs. SSU
- Up to **17% more** vs. MSSU*

*(when comparing 119-gallon model)

EFFORTLESS INTEGRATION INTO ANY SETUP

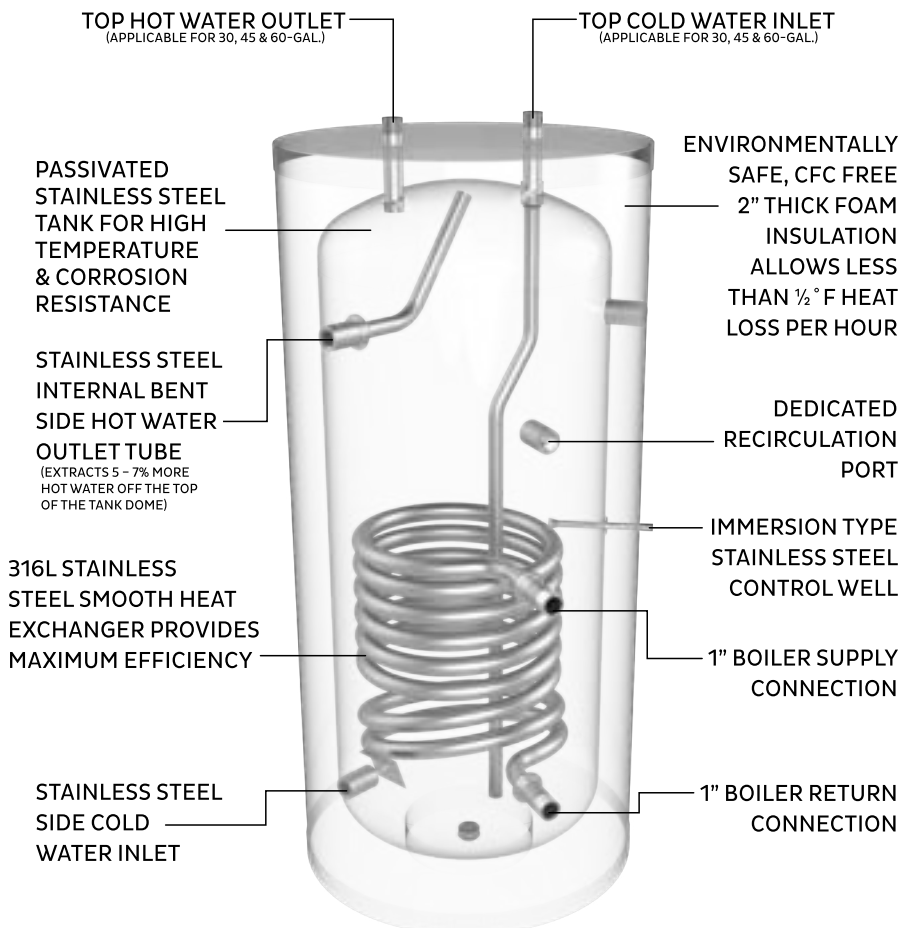


Featuring a 316L Stainless Steel Thermowell Design for optimal temperature control, a dedicated recirculation port is built-in for easy access. Top and side connection configurations unique to SuperStor Ultra Evo make installation a breeze for any setup.

10-YEAR WARRANTY—WITH A LIFETIME OPTION



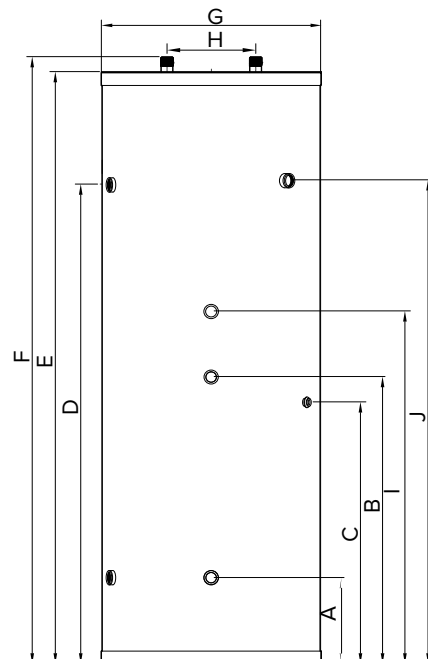
Every unit includes a 10-year residential warranty, with the opportunity to upgrade to a **lifetime warranty** through quick and easy online registration.



SPECIFICATIONS AND DIMENSIONS

MODELS		SSU-EVO-30N	SSU-EVO-45N	SSU-EVO-60N	SSU-EVO-80N	SSU-EVO-119N
DHW INLET, DRAIN, & COIL OUTLET (IN)	A	8	8	8 ½	8 ½	9 ½
COIL INLET (IN)	B	20	26 ½	26 ½	31 ½	32 ½
THERMOWELL (IN)	C	21 ½	24 ½	24 ½	33 ½	33 ½
DHW OUTLET (IN)	D	33 ½	44 ½	43 ½	59 ½	56 ½
PRODUCT HEIGHT (IN)	E	42 ½	54 ½	52 ½	72	74
TOTAL PRODUCT HEIGHT (IN)	F	43 ½	56	54	N/A	N/A
PRODUCT DIAMETER (IN)	G	19 ½	19 ½	23	23	28 ½
WATER CONNECTION DISTANCE (IN)	H	8	8	8	N/A	N/A
RECIRCULATION PORT (IN)	I	28 ½	32 ½	32 ½	37 ½	35 ½
T&P VALVE (IN)	J	33 ½	44 ½	43 ½	60 ½	56 ½
SHIPPING WEIGHT (LBS)		82	99	124	152	240

FRONT VIEW



TECHNICAL SPECS

INDIRECT-FIRED WATER HEATERS



MODEL NUMBER	SSU-EVO-30N	SSU-EVO-45N	SSU-EVO-60N	SSU-EVO-80N	SSU-EVO-119N
UPC CODE	763160032501	763160032518	763160032525	763160032532	763160032549
NOMINAL CAPACITY (GAL)	30	39	55	75	117
FHR 50°F-115°F (boiler 180°F)	212 GPH	297 GPH	370 GPH	467 GPH	591 GPH
FHR 50°F-140°F (boiler 180°F)	154 GPH	222 GPH	266 GPH	352 GPH	469 GPH
PRESSURE DROP (FT.) (@14 GPM)	1.8	2.1	2.9	4.5	5.5
FLOW RATE (GPM) RECOMMENDED	8	10	10	12	14
COIL SURFACE AREA (SQ FT)	7	9.1	12.2	16.6	20.7
INSTALLATION	Floor Mount				
TANK MATERIAL	Stainless Steel AISI 444 (pickled and passivated)				
REGULATION TEMPERATURE TYPE	Thermowell + Aquastat (not included)				
MAX WATER PRESSURE	150 PSI				
MAX TANK TEMPERATURE	190°F				
MAX BOILER TEMPERATURE	210°F				
WATER CONNECTIONS	¾" NPT F thread (side) ¾" NPT M thread (top)		¾" NPT F thread (side) 1" NPT M thread (top)	1 ½" NPT F thread (side)	1 ½" NPT F thread (side)
RELIEF VALVE (150 PSI)	Included in Box: 6TP1500 (30/45/60 GAL), 6500823600 (80/110 GAL)				