



Outstanding Performance

- 125 gallons of thermal storage
- 25 ft² of heat exchanger surface area
 - 2x the competition
- <0.5°F/hr heat loss rate

Best Value

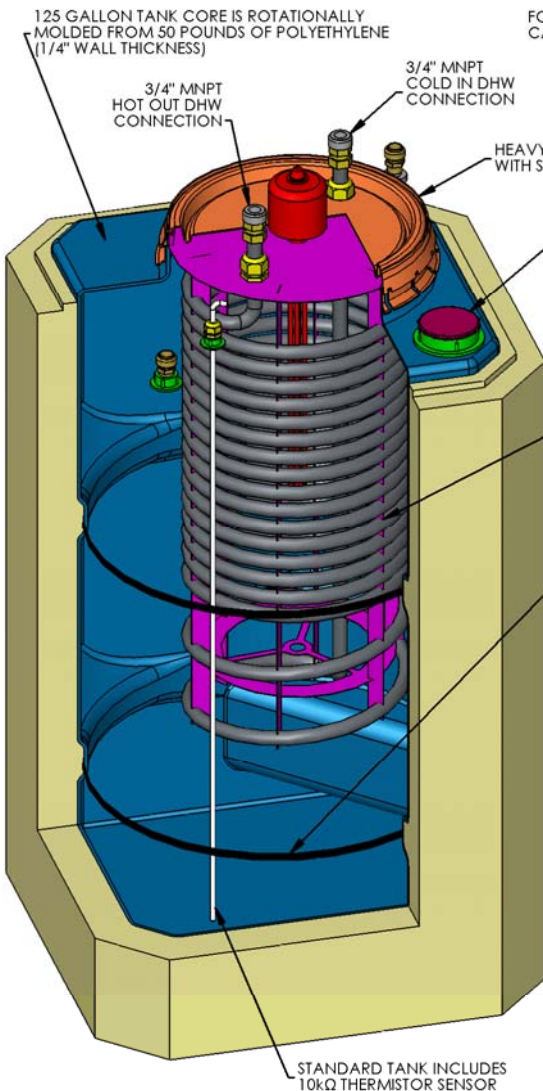
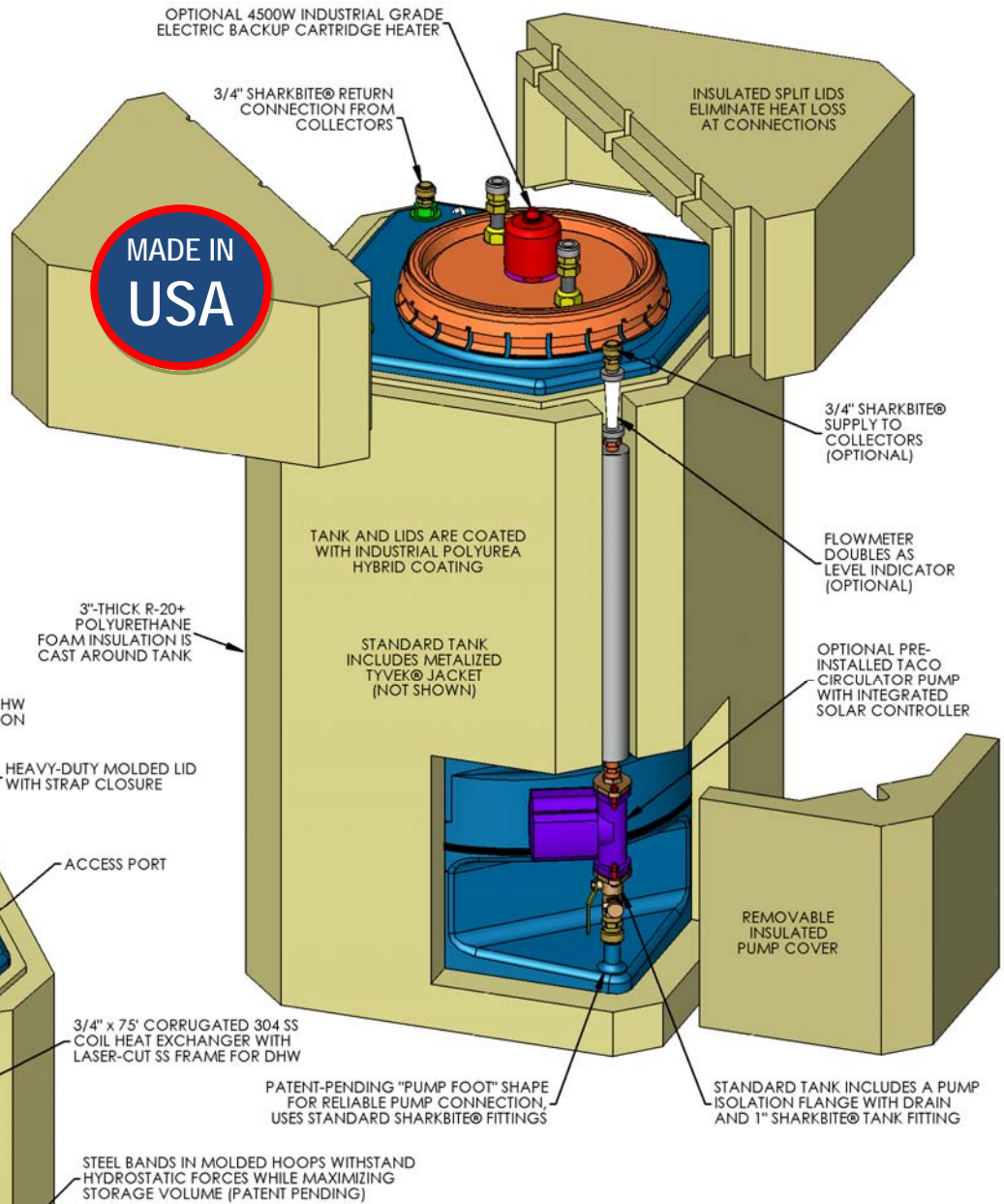
- Enjoy the performance and durability of stainless steel tanks for the price of glass-lined steel tanks

Limited Lifetime Warranty

- As long as you own your home

Easy Installation

- Works with all collector types
- Optional pre-installed pump, controller, flow meter



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SolarTankWorks

TT-125 SPECIFICATIONS

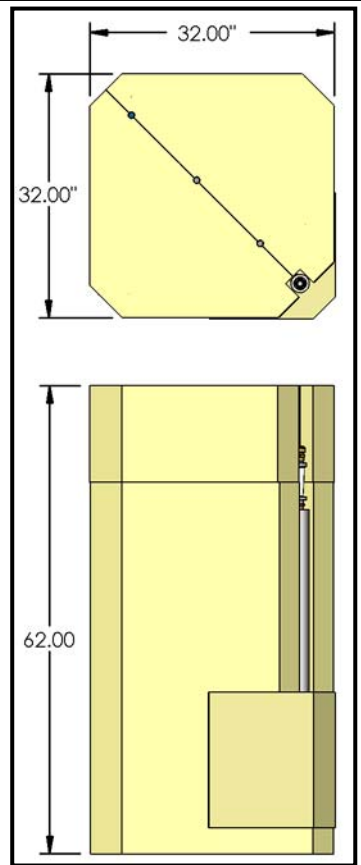
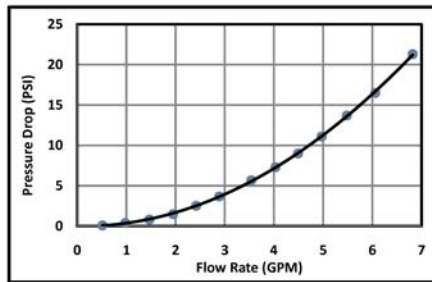
Rotationally-molded Tank Core

- 125 gallon capacity
- Made from 50 pounds of LLDPE polyethylene (1/4" thick)
- 150°F maximum service temperature (pump high-limit setting)
- Single low port for both drain and pump supply
 - Molded 1.125" snout accepts industry-standard 1" instant pipe fittings for easy service
 - Patent-pending "pump foot" shape has upward snout to:
 - support pump weight without cantilever
 - ensure coldest tank water is sent to collectors
 - prevent debris from entering pump
- All other penetrations above waterline to minimize leaks

DHW Heat Exchanger

- UPC-listed Easyflex® corrugated 304 SS pipe and connectors
- 0.75" ID x 1.00" OD x 75' long
 - Twice the surface area of glass-lined steel tank HXs
 - 3.5 gallons internal volume
- Welded 304 SS frame
- Other configurations coming soon: 1" x 50' DHW, 3/4" x 75' DHW & 3/4" x 50' space heating

3/4" x 75' CSST HEAT EXCHANGER



Foam Insulation

- Minimum 3" thick polyurethane insulation has R value of 20+
- Heat loss of less than 0.5°F per hour in 40°F ambient
- Foamed-in-place for maximum tank strength
- Waterproof polyurea hybrid casing

Limited Lifetime Warranty

- Limited lifetime warranty against tank core leaks
- 30 years for heat exchanger tubing
- 10 years for connectors
- 10 year warranty for commercial applications

Optional Pre-Configured Systems

- Taco® 008 or 009 cast iron pump with integrated controller
 - Variable speed to match closed-loop pump power usage
- CSA-listed industrial-grade electric backup heater
- Analog Dwyer® flow meter doubles as tank level indicator

3/4" X 75' CSST HX HEAT TRANSFER PERFORMANCE
150°F TANK STARTING TEMP

