

Stainless steel water tank

Buffer Water Tank

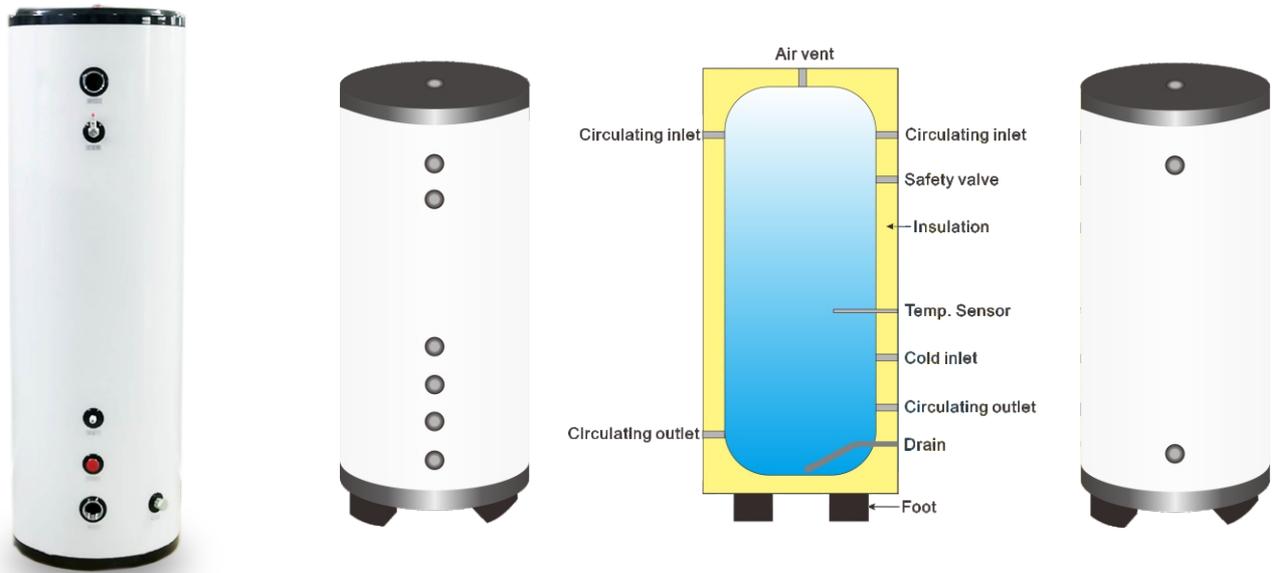
Domestic Hot Water Tank

Multi-energy Water Tank

Combination Water Tank



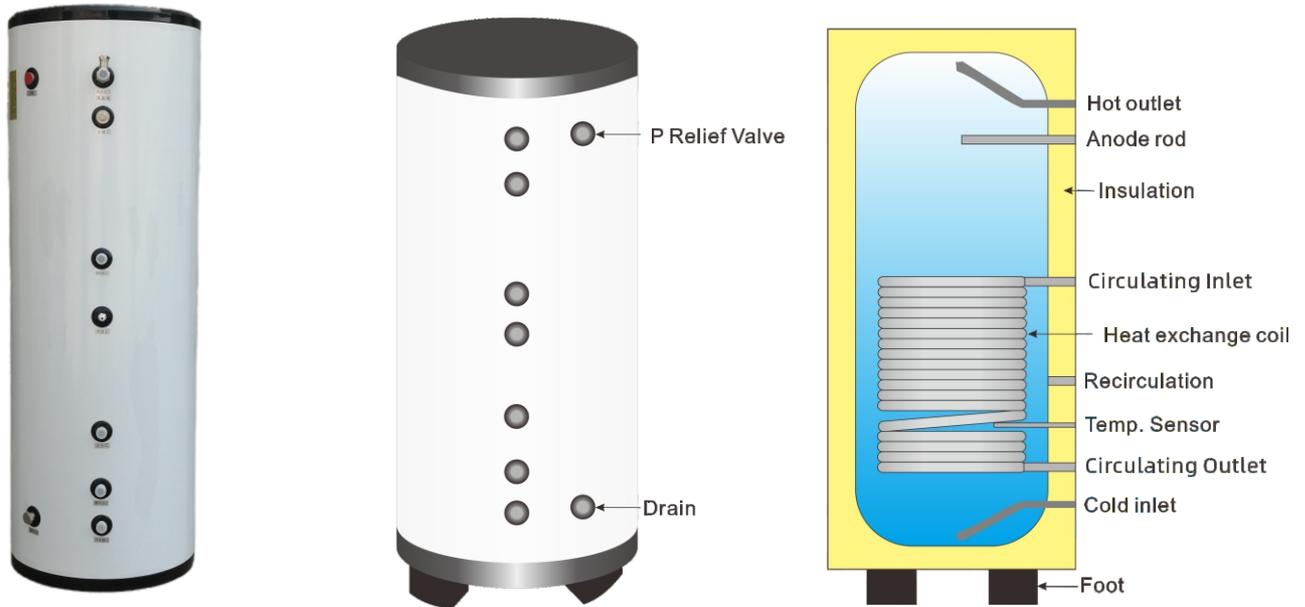
Buffer Water Tank



- Designed specifically for cooling or heating systems.
- Effectively reduces the frequency of equipment startup, extends the service life of the equipment.
- Stores energy, improves system stability and reduces operating costs.
- Automatically discharges air and removes impurities in the system, protecting the water pump.
- Mainly used in systems such as heat pumps, solar energy, and boilers.

Capacity(L)	60L	100L	150L	200L	250L	300L	400L	500L
Inner tank material	SUS304 316L duplex2205							
Outer case material	Galvanized steel with painting SUS304							
Insulation	HCFC free foam							
Insulation thickness (mm)	50	50	50	50	45	45	50	50
Max.working pressure(bar)	8							
Circulating inlet/outlet	G1" G5/4" G6/4" G2"							
Electric heater	1.5kW 3kW 4kW (Optional)							
Thermostat	Optional							
Product size (mm)	φ470x705	φ470x1085	φ470x1525	φ520x1575	φ560x1605	φ560x1885	φ700x1605	φ700x1845
Package size (mm)	550x550x740	550x550x1120	550x550x1550	605x605x1610	645x645x1670	645x645x1950	790x790x1690	790x790x1950

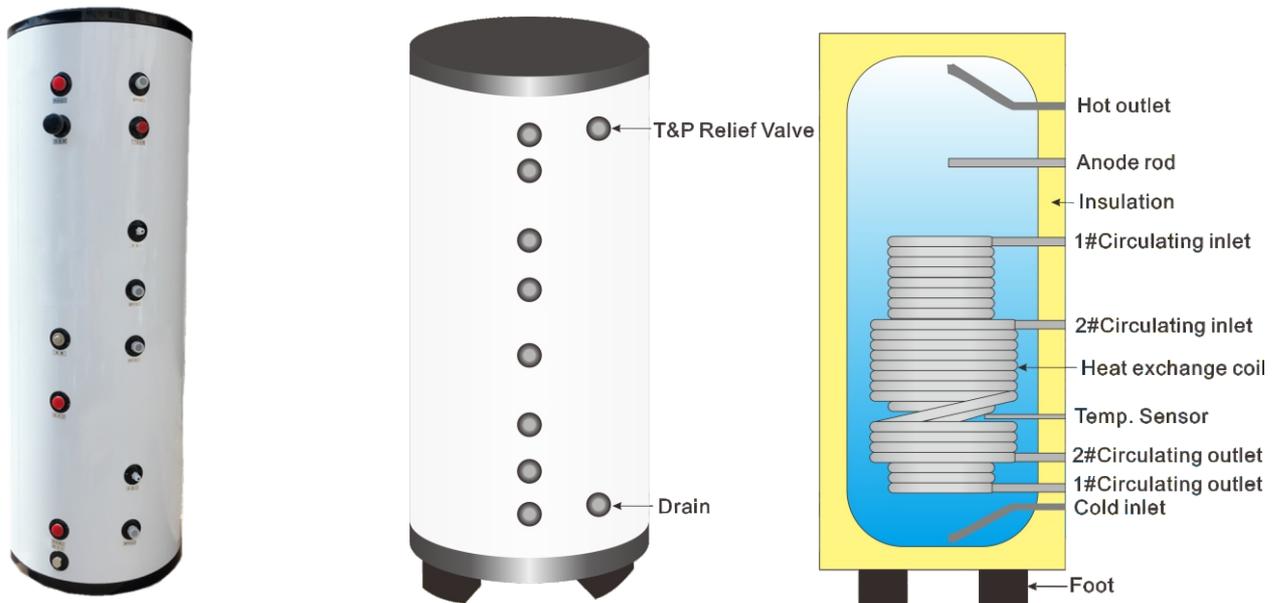
Domestic Hot Water Tank



- Designed specifically for hot water systems.
- Pressurized design, with stable hot water outlet temperature and high comfort level of use.
- Stores energy, improves system stability and reduces operating costs.
- Built-in coil heat exchanger effectively matches the heat source, resulting in high heat exchange efficiency.
- Mainly used in systems such as heat pumps, solar energy, and boilers.

Capacity(L)	150L	200L	250L	300L	400L	500L	800L	1000L
Inner tank material	SUS304 316L duplex2205							
Outer case material	Galvanized steel with painting SUS304							
Insulation	HCFC free foam							
Insulation thickness (mm)	50	50	45	45	50	50	50	50
Max.working pressure(bar)	8							
Coil material	SUS304 316L							
Coil type	Plain tube coil Corrugated coil							
Cold inlet/Hot outlet	G3/4" G1" G5/4" G6/4"							
Circulating inlet/outlet	G3/4" G1" G5/4"							
Electric heater	1.5kW 3kW 4kW (Optional)							
Thermostat	Optional							
Product size (mm)	φ470x1525	φ520x1575	φ560x1605	φ560x1885	φ700x1605	φ700x1845	φ900x1705	φ900x2070
Package size (mm)	550x550x1550	605x605x1610	645x645x1670	645x645x1950	790x790x1690	790x790x1950	1000x1000x1860	1000x1000x2280

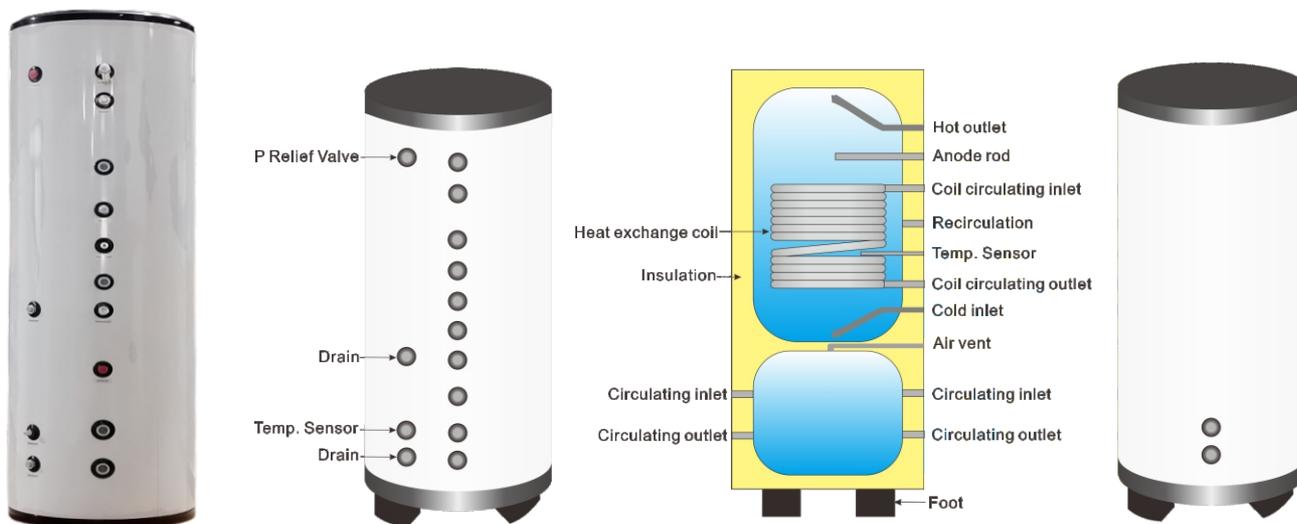
Multi-energy Water Tank



- Can be connected multiple energy sources, high efficiency, energy saving, reliable.
- Pressurized design, with stable hot water outlet temperature and high comfort level of use.
- Stores energy, improves system stability and reduces operating costs.
- Built-in coil heat exchanger effectively matches the heat source, resulting in high heat exchange efficiency.
- Mainly used in systems such as heat pumps, solar energy, and boilers.

Capacity(L)	150L	200L	250L	300L	400L	500L	800L	1000L
Inner tank material	SUS304 316L duplex2205							
Outer case material	Galvanized steel with painting SUS304							
Insulation	HCFC free foam							
Insulation thickness (mm)	50	50	45	45	50	50	50	50
Max.working pressure(bar)	8							
Coil material	SUS304 316L							
Coil type	Plain tube coil Corrugated coil							
Cold inlet/Hot outlet	G3/4" G1" G5/4" G6/4"							
Circulating inlet/outlet	G3/4" G1" G5/4"							
Electric heater	1.5kW 3kW 4kW (Optional)							
Thermostat	Optional							
Product size (mm)	φ470x1525	φ520x1575	φ560x1605	φ560x1885	φ700x1605	φ700x1845	φ900x1705	φ900x2070
Package size (mm)	550x550x1550	605x605x1610	645x645x1670	645x645x1950	790x790x1690	790x790x1950	1000x1000x1860	1000x1000x2280

Combination Water Tank



- Suitable for heat pump triple-use system (Heating, Cooling, Domestic hot water).
- Hot water tank built-in coil heat exchanger, effectively matching with the heat source, high heat exchange efficiency.
- Buffer tank can effectively reduce the activation frequency of equipment, extending the service life of the equipments and saving energy.
- Double-tank combination design saves space.

Capacity(L)	120L+60L	180L+60L	200L+80L	260L+120L	330L+120L
Inner tank material	SUS304 316L duplex2205				
Outer case material	Galvanized steel with painting SUS304				
Insulation	HCFC free foam				
Insulation thickness (mm)	50	45	45	50	50
Max.working pressure(bar)	8				
Coil material	SUS304 316L				
Coil type	Plain tube coil Corrugated coil				
Cold inlet/Hot outlet	G3/4" G1" G5/4" G6/4"				
Coil circulating inlet/outlet	G3/4" G1" G5/4"				
Circulating inlet/outlet	G1" G5/4" G6/4" G2"				
Electric heater	1.5kW 3kW 4kW (Optional)				
Thermostat	Optional				
Product size (mm)	φ520x1575	φ560x1595	φ560x1845	φ700x1595	φ700x1875
Package size (mm)	605x605x1610	645x645x1670	645x645x1950	790x790x1690	790x790x1950

Solutions

