



SST HEATING ENERGY CO.,LTD

Stainless steel water tank

SUS304 / SUS316L / Duplex S-S
Heat pump water tank / Buffer tank / Two in one tank

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Heat pump water tank



PAWT —



Drinking standard



Energy saving



Central heating



24-hour hot water



OEM & ODM



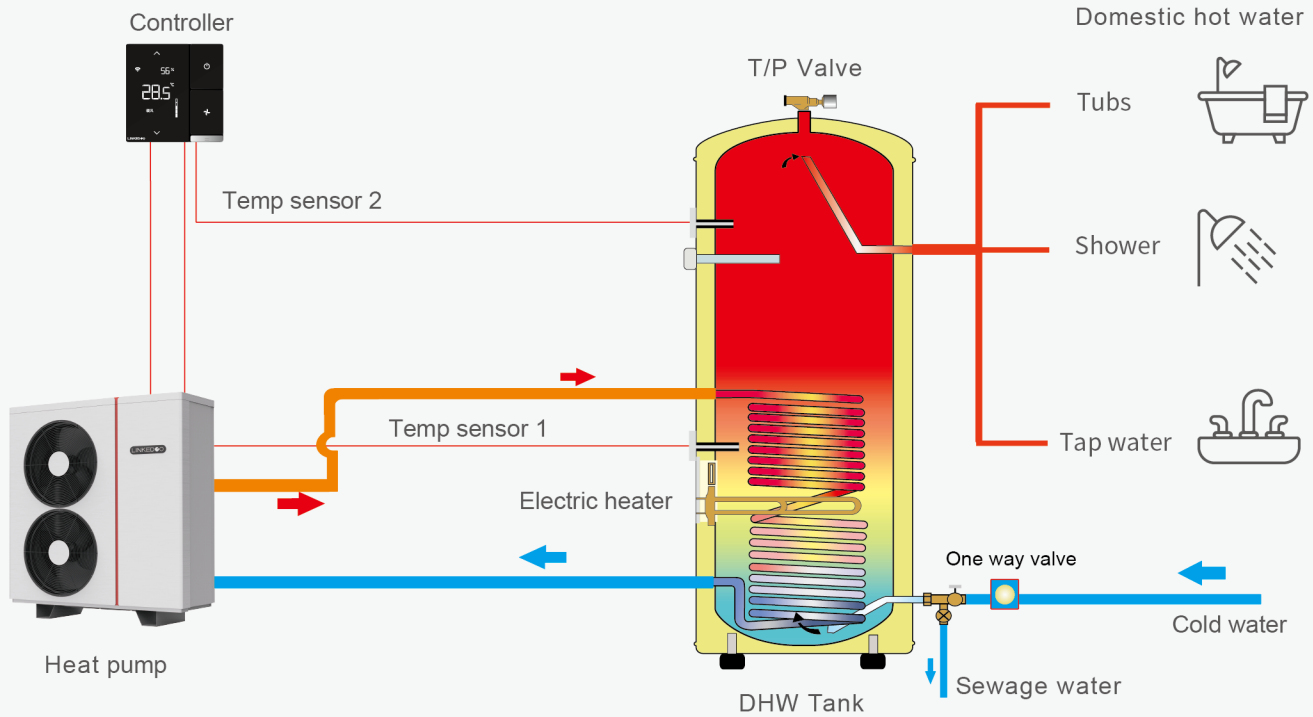
High-efficiency coil

MODEL		PAWT-200L	PAWT-300L	PAWT-500L
NOMINAL CAPACITY	L	200L	300L	500L
OUTER TANK DIAMETER	mm	Φ560	Φ600	Φ600
INNER TANK DIAMETER	mm	Φ470	Φ500	Φ700
HEIGHT	mm	1312	1554	1832
INNER TANK MATERIAL		Duplex / SUS 304		
INNER TANK THICKNESS	mm	1		
OUTER CASE MATERIAL		Galvalized steel with painting		
ELECTRICAL HEATER SIZE	(kW/230V)	1.5		
COIL MATERIAL	wave coil	SUS 316L / SUS 304		
HEAT EXCHANGER	m	Φ22*25m	Φ22*25m	Φ28*30m
CONNECTIONS	temp. sensor hole	G1/2"		
	hot water outlet	G3/4"		
	heat exchanger coil inlet/outlet	G1"		
	cold water inlet	G3/4"		
	T/P connection	G3/4"		
WORKING PRESSURE	bar	6		
MAX TESTING PRESSURE	bar	10		
INSULATION		Foaming		
INSULATION thickness	mm	50		
PACKING SIZE	mm	630*630*1400	670*670*1650	780*780*1940

* It is stainless steel pressurized thermal insulation tank, max working pressure is 6bar and max test pressure is 10bar

** It can work with heat pump, gas boiler, fireplace, air conditioning and other heating systems

Heat pump water tank



Heat pump tank is an energy efficient way of supplying domestic hot water needs, and can complement any heat pump for house heating.

Different from a traditional hot water heater, a heat pump water heater uses electricity to move existing heat from one place to another instead of generating heat directly.

Heat pumps are often used by homeowners to heat and cool homes, but they can also be used either as a stand-alone water heating system or in a combination system for both hot water and house heating.

Container Loading Quantity

	200L	300L	500L
20GP	40pcs	35pcs	21pcs
40GP	80pcs	75pcs	45pcs
40HQ	106pcs	75pcs	45pcs

Heat exchanger



Smooth stainless steel coil



Stainless steel wave coil