

THERMAL BUFFER TANK

Specification



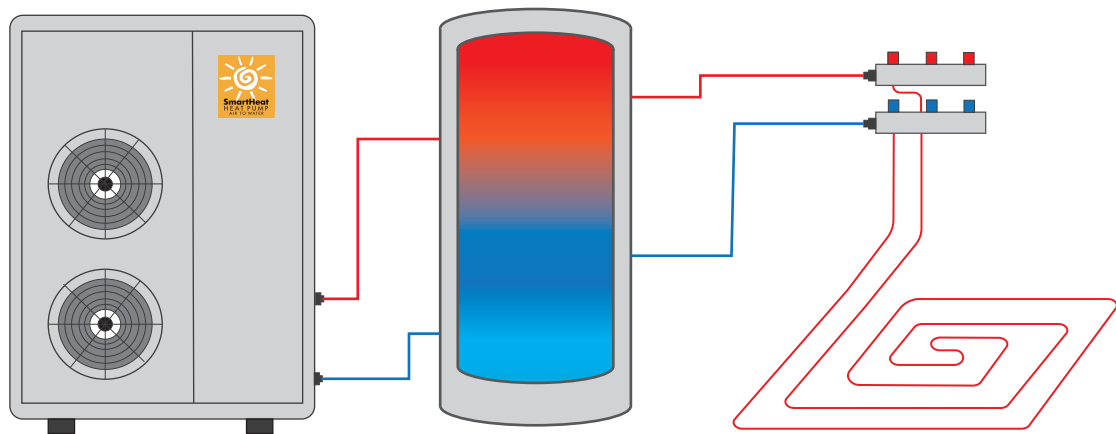
SH-100B
SH-200B
SH-300B
SH-500B
SH-800B



For further information, please contact SmartHeat
1300186667 / info@smartheat.com.au

Specification

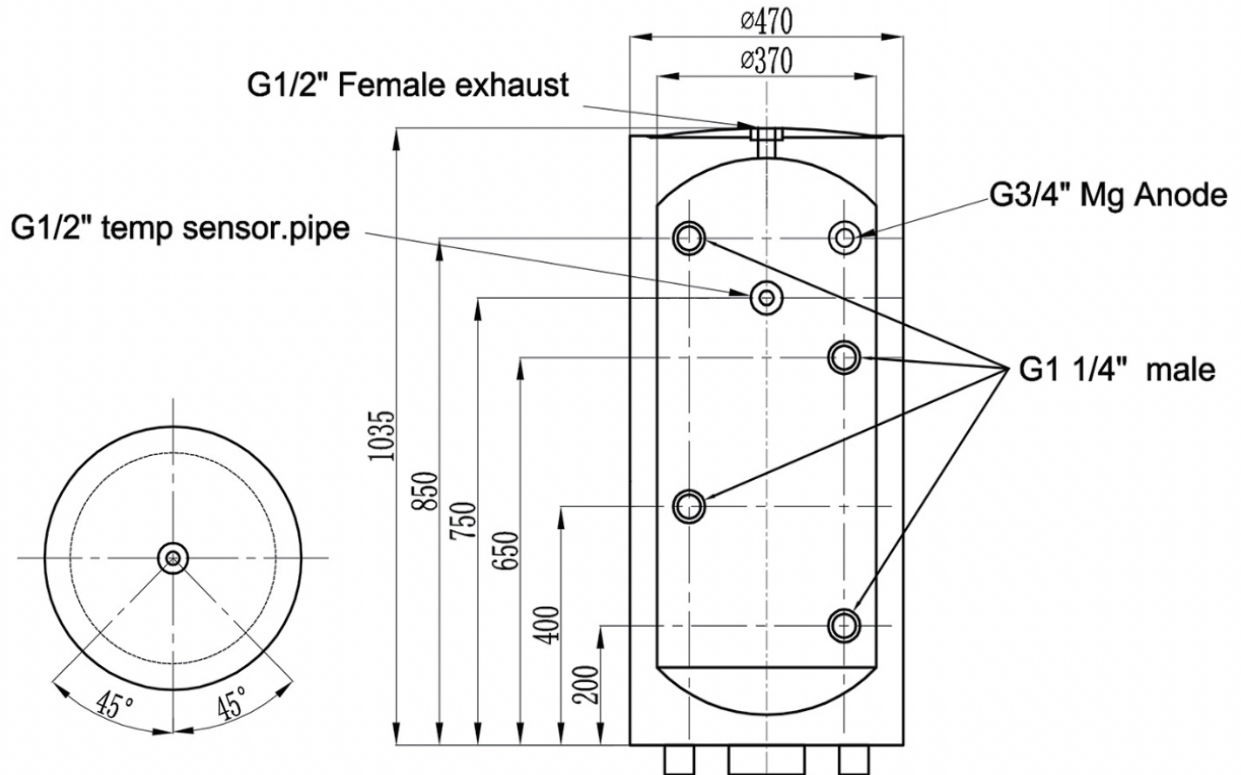
	SH-100B	SH-200B	SH-300B	SH-500B	SH-800B
Capacity	100 L	200 L	300 L	500 L	800 L
Inner Tank Material	SUS304				
Outer Tank Material	Normal Steel With White Painting				
Height	1035 mm	1325 mm	1650 mm	1822 mm	2000 mm
Diameter	470 mm	560 mm	600 mm	700 mm	800 mm
Max Working Pressure	6 Bar				
Tank Insulation	Polyurethane Insulation				
Water Connection	G 1-1/4" Male		G 2" Male		
Applications	Underfloor Heating & Cooling, Solar, Pool/Spa, Domestic Hot Water, Wet Back, Reconnected Maximum Temperature 90C				



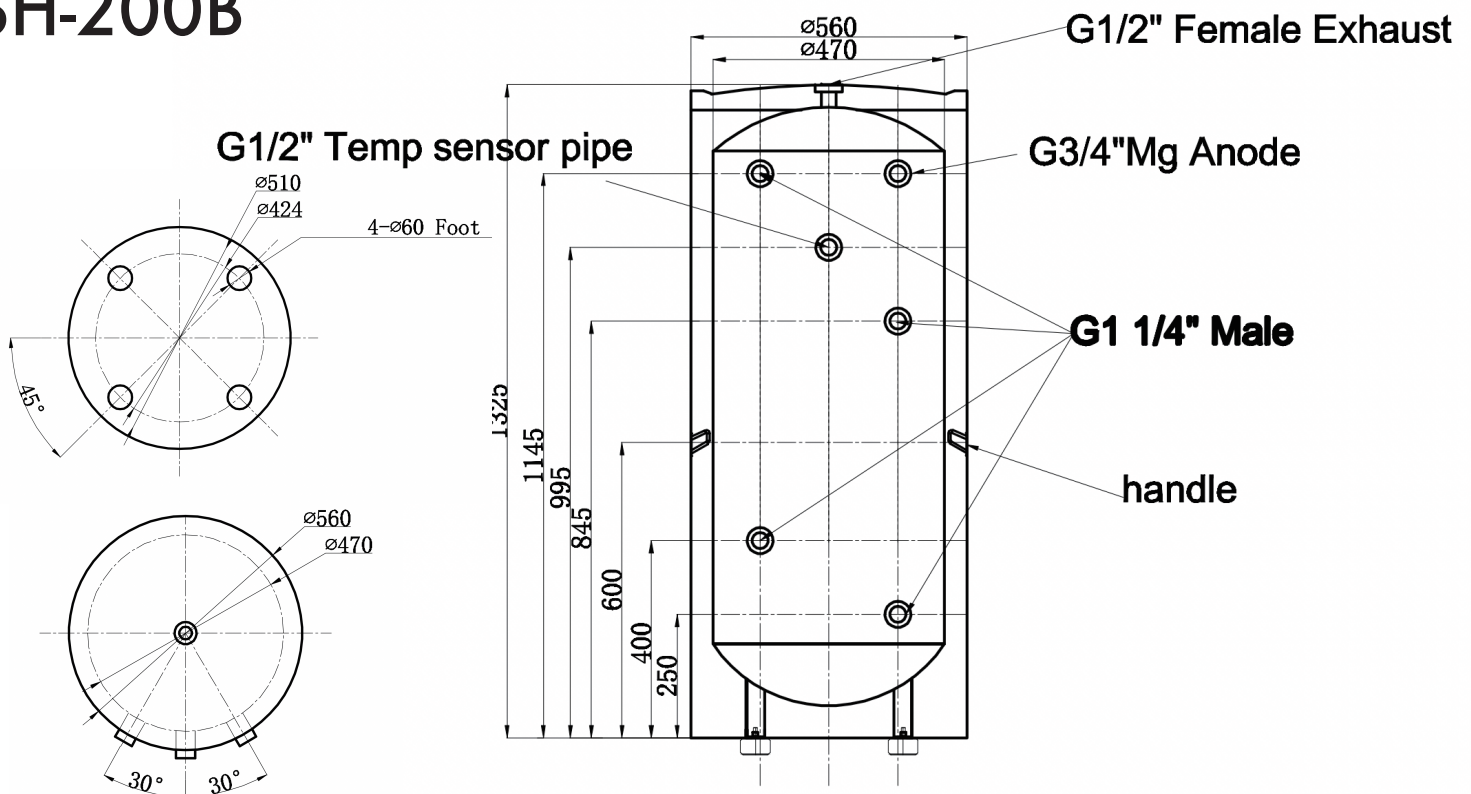
SmartHeat buffer tanks are designed to be used in hydronic heating systems with heat pumps, gas boilers and biomass/wood boilers. Using a buffer tank in hydronic systems assists efficiency operation by preventing the low-mass boiler from short cycling which can reduce the cause of failure in any type of hydronic heater.

SmartHeat buffer tanks are manufactured using SUS304 stainless steel for the inner tank and polyurethane insulation for the outer tank, resulting in very low standby heat loss. The hydronic buffer tanks are available in sizes ranging from 100L to 800L

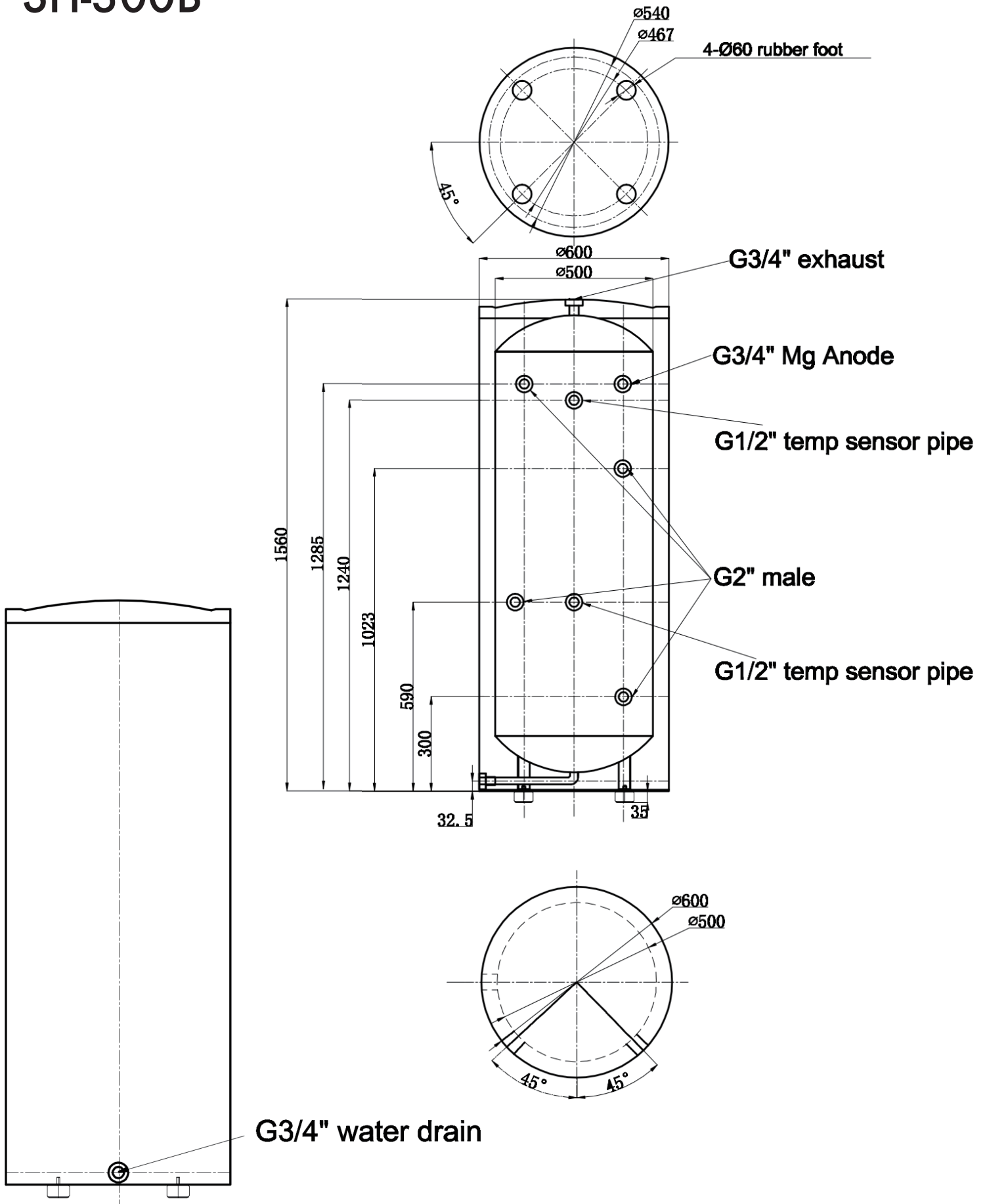
SH-100B



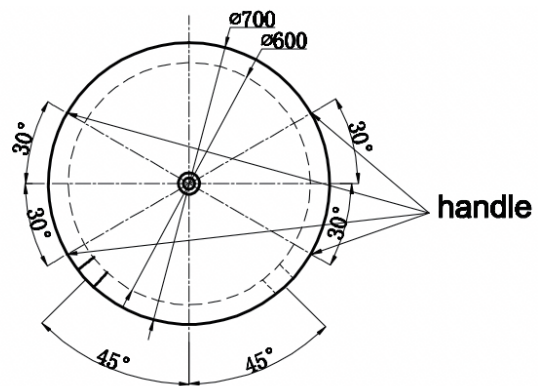
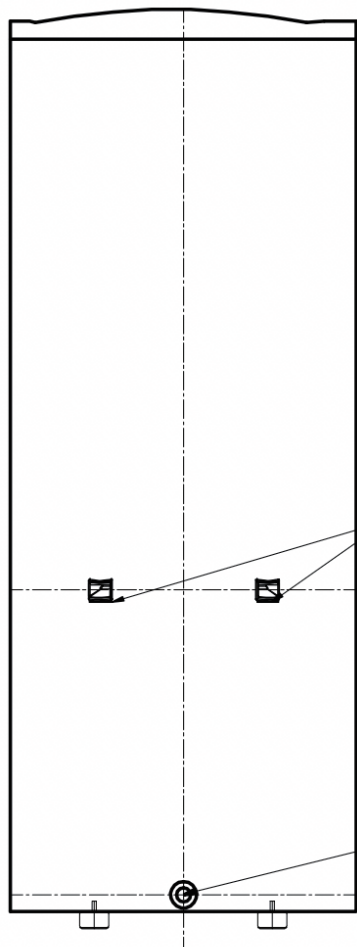
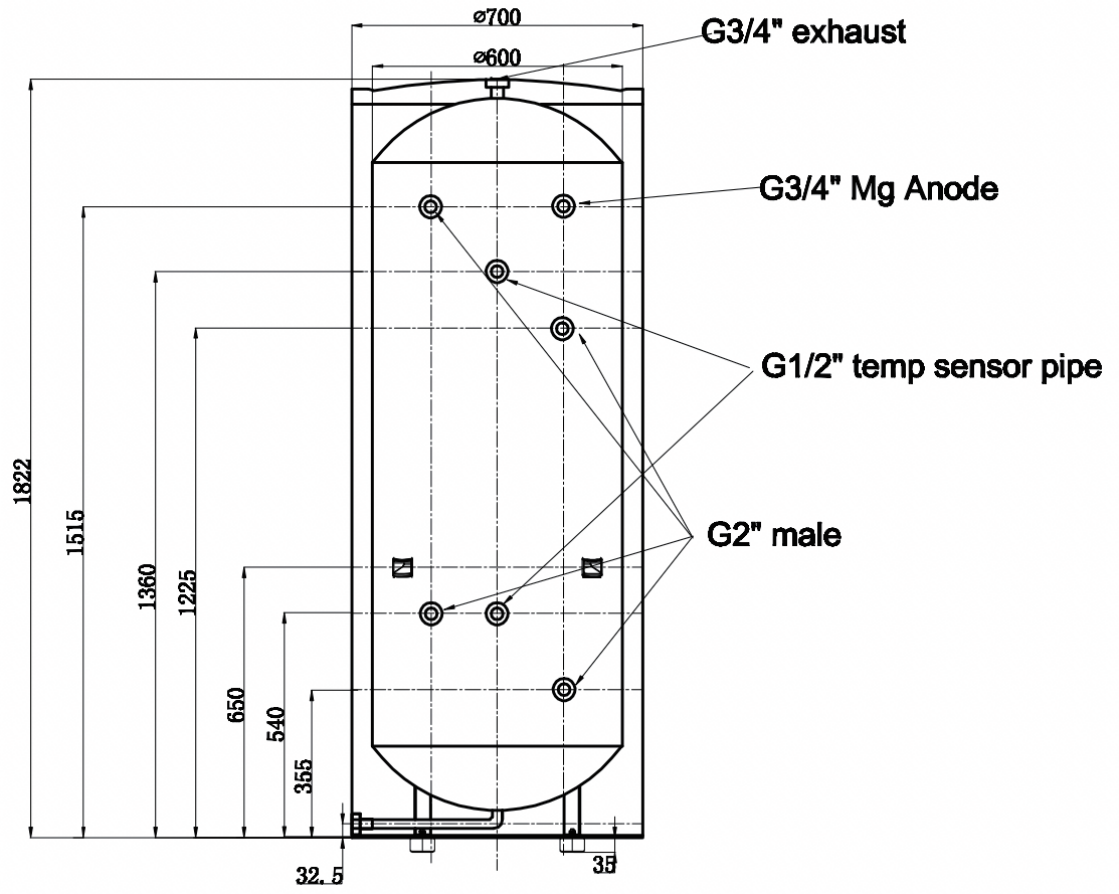
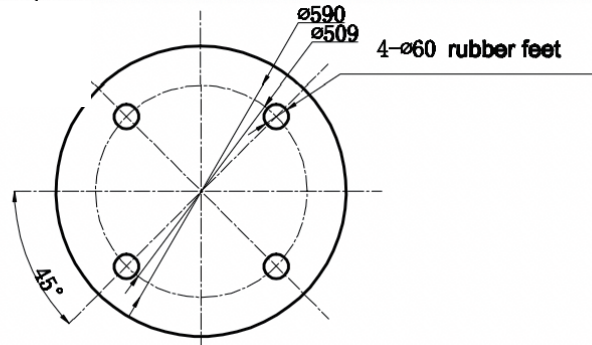
SH-200B



SH-300B



SH-500B



handle

G3/4" water drain

SH-800B

