

TECHNICAL SPECIFICATIONS



Hot water outlet
Water temp sensor 1
Magnesium rod
Exchanger
Water temp sensor 2
Cold water inlet
Drain-pipe

Model		BSS200	BSS250	BSS300
	Capacity	200 liters	250 liters	300 Liters
	Outer tank	Material	White color steel	White color steel
		Thickness	0.5mm	0.5mm
		Diameter	φ560mm	φ620mm
	inner tank	Material	DSS / SAF2205	DSS / SAF2205
		Thickness	1.2mm	1.5mm
		Diameter	φ470mm	φ530mm
	Exchanger	Material	SUS316L	SUS316L
		Size	φ28×20M / 2.5 m	φ28×20M / 2.5 m
		Circulation waterinlet / outlet	DN25/G1×20/SUS316L	DN25/G1×20/SUS316L
		Cold water inlet	DN20/G3/4×25/SUS316L	DN20/G3/4×25/SUS316L
		Hot water outlet	DN20/G3/4×25/SUS316L	DN20/G3/4×25/SUS316L
	Drain - pipe		Φ22×1/SUS316L	Φ22×1/SUS316L
	Electric heater	Power	2000W	2000W
		Power line	3×1.5×3.5 M	3×1.5×3.5 M
	Magnesium rod		G3/4 male /Φ21×340	
	Insulation		polyurethane, 39kg/m³	
	Insulation thickness		45mm	45mm
Tank rated pressue		0.6 MPa	0.6 MPa	0.6 MPa
Tank test pressue		0.9 Mpa for 15 mins	0.9 Mpa for 15 mins	0.9 Mpa for 15 mins
Package size		640×640×1514 MM	640×640×1764 MM	700×700×1764 MM