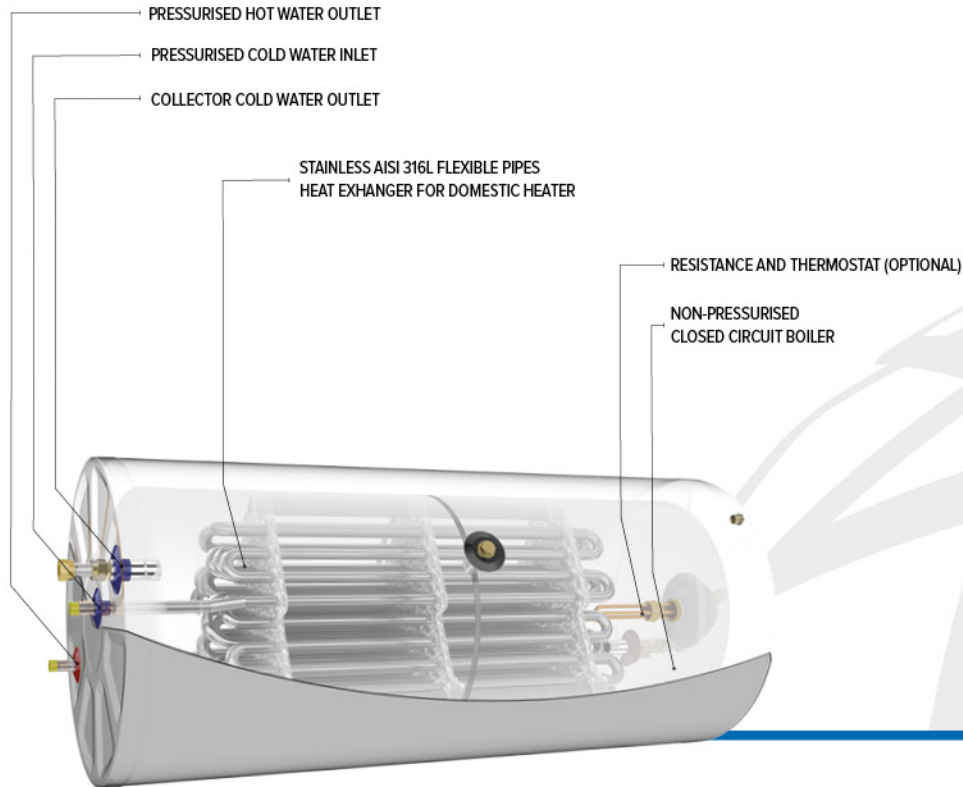


No magnesium anode required and maintenance free  
Unpressurized tank, pressurized water  
5 year warranty

SOLIBUFFER



## TECHNICAL SPECIFICATIONS

	TSM 120	TSM 150	TSM 200	TSM 300	TSM 400
Product Code	MA- 0005	MA- 0597	MA- 0006	MA- 0007	MA- 0008
Capacity (lt/day)	120	150	200	300	400
Tank Working Pressure (bar)	0-3	0-3	0-3	0-3	0-3
Heat Exchanger Working Pressure (bar)	2- 5	2- 5	2- 5	2- 5	2- 5
Maximum Temperature (C)	95	95	95	95	95
Insulation	50 mm/ 40 kg/ m <sup>3</sup> / Polyurethane Insulation (CFC Free)	50 mm/ 40 kg/ m <sup>3</sup> / Polyurethane Insulation (CFC Free)	50 mm/ 40 kg/ m <sup>3</sup> / Polyurethane Insulation (CFC Free)	50 mm/ 40 kg/ m <sup>3</sup> / Polyurethane Insulation (CFC Free)	50 mm/ 40 kg/ m <sup>3</sup> / Polyurethane Insulation (CFC Free)
Thermal Loses (W/K)	2	2	2,5	2	2
Heat Exchanger	AISI 316 L Stainless Steel	AISI 316 L Stainless Steel	AISI 316 L Stainless Steel	AISI 316 L Stainless Steel	AISI 316 L Stainless Steel
Inner Cylinder Dimensions (mm)	900x480	900x480	900x480	1340x480	1340x480
Cylinder Inner Dimensions (Length / Diameter) (mm/mm)	900 / 446	1015 / 446	1150 / 446	1675 / 446	2115 / 446
Cylinder Final Dimensions (Length/ Diameter) (mm/mm)	1000 / 540	1115 / 540	1200 / 540	1725 / 540	2215 / 540
Outer Cylinder Materials	Electrostatic Powder Painted ST 37 Steel	Electrostatic Powder Painted ST 37 Steel	Electrostatic Powder Painted ST 37 Steel	Electrostatic Powder Painted ST 37 Steel	Electrostatic Powder Painted ST 37 Steel
Outer Cylinder Thickness (mm)	0,5	0,5	0,5	0,5	0,5
Extra Heater (optional)	2000 W Resistance	2000 W Resistance	2000 W Resistance	2000 W Resistance	2000 W Resistance
Boiler Net Weight (kg)	45	45	65	82	92
Boiler Full Weight (kg)	177	195	235	327	412