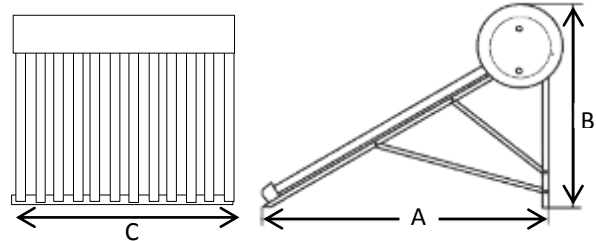


SOLAR THERMAL STAINLESS STEEL - LIDERS 100 LITERS VACUUM TUBES



Physical Characteristics

Tube diameter	58 (mm)		
Tube Length	1800 (mm)		
Tank Capacity	100 L		
Number of tubes	10		
Vacuum tubes	Borosilicate glasses, thickness 1.6 mm		
Internal material of the tank	Stainless steel SUS304-2B thickness of 0.5 mm.		
Exterior material of the tank	Stainless steel SUS304-BA with thickness 0.4mm		
Support structure	Stainless steel SUS201, thickness of 1.5mm, Grade 30.		
Hail resistance	25 mm		
Reflector	Stainless steel SUS201		
Maximum pressure	0.2 Bar (2.90 PSI)		
Tank	Internal deposit: 360 mm; External tank: 470; Polyurethane insulation: 55mm		
Dimensions	A = 1,900 mm	B = 1,300 mm	C = 930 mm

