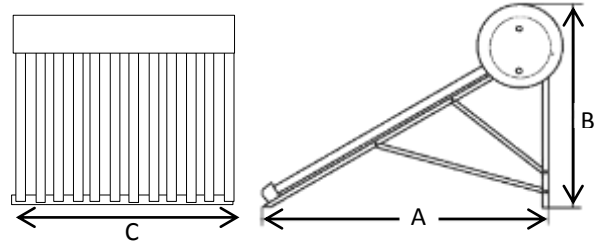


## SOLAR THERMAL STAINLEES STEEL - LIDERS 120 LITERS VACUUM TUBES



### Physical Characteristics

Tube diameter	58 (mm)		
Tube length	1800 (mm)		
Tank capacity	120 L		
Number of tubes	12		
Vacuum tubes	Borosilicate glasses, thickness 1.6 mm		
Internal material of the tank	Stainlees steel SUS304-2B thickness of 0.5 mm.		
External material of the tank	Stainless Steel SUS304-BA with thickness 0.4mm		
Support structure	Stainlees 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; Exterior tank: 470; Polyurethane insulation: 55mm		
Dimensions	A = 1,900 mm	B = 1,300 mm	C = 1,500 mm

