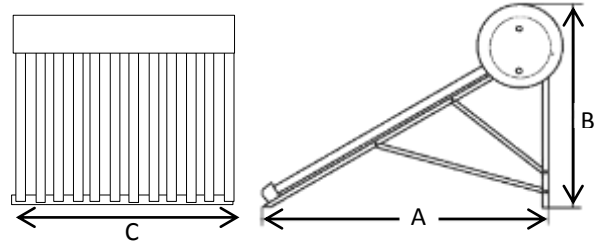


SOLAR THERMAL STAINLESS STEEL - LIDERS 400 LITERS VACUUM TUBES



Physical Characteristics

| | | | |
|-------------------------------|---|--------------|--------------|
| Tube diameter | 58 (mm) | | |
| Tube Length | 1800 (mm) | | |
| Tank capacity | 400 L | | |
| Number of tubes | 40 | | |
| Vacuum tubes | Borosilicate glasses, thickness 1.6 mm | | |
| Internal material of the tank | Stainless steel SUS304-2B thickness of 0.5 mm. | | |
| External material of the tank | Stainless steel SUS304-BA with thickness 0.4mm | | |
| Support structure | Stainless steel SUS201, thickness of 1.5mm, Grado 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 = 3,500 mm |

