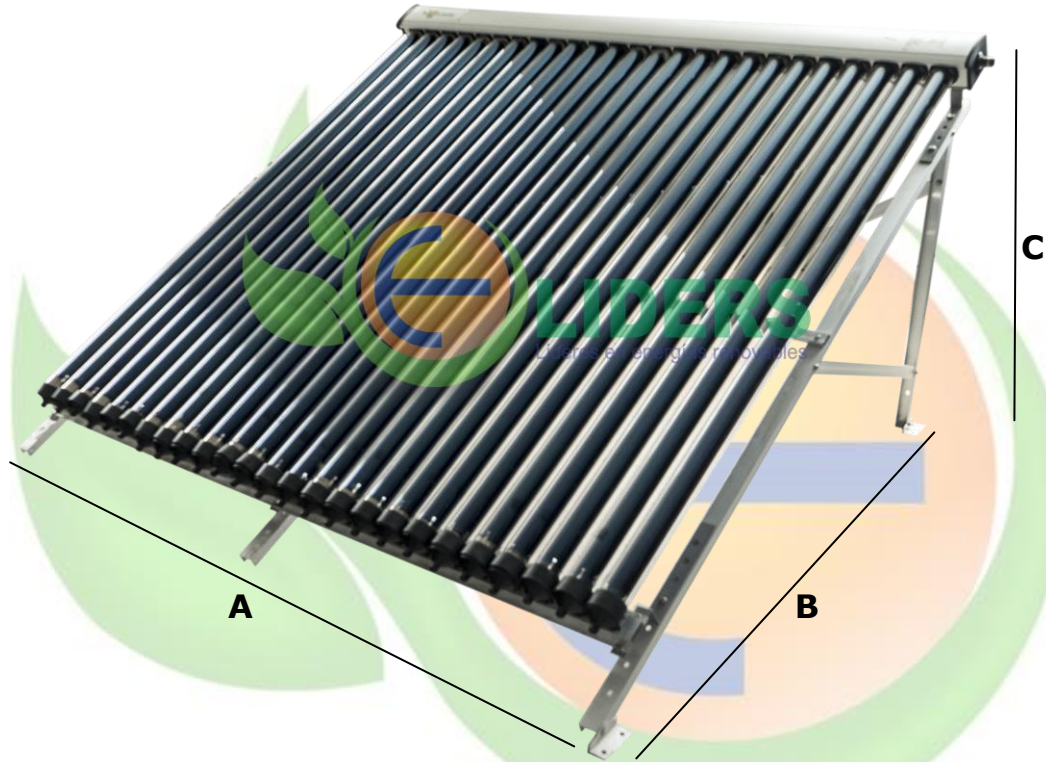


HEAD PIPE-LIDERS HIGH PRESSURE SOLAR COLLECTOR (CHPS 58 / 1800-30)



- ✚ Oxygen-free copper is used as raw material. First quality.
- ✚ Combine vacuum glass and copper heat pipe as a single unit.
- ✚ High degree of vacuum.
- ✚ No flow of water in the vacuum tube, this way can withstand the cold weather of 30 degrees below zero.
- ✚ Widely used for solar energy pressure water heater and solar power projects.
- ✚ Ability to join several manifolds according to project size.
- ✚ It allows to reach high temperatures even in stations of low radiation.
- ✚ Each heat pipe acts independently, easy to change.

Dimensions

Tube diameter	58 (mm)		
Tube Length	1800 (mm)		
Number of Tubes	30		
Collector (interior)	Red copper		
Collector (outside)	Aluminium alloy		
Approximate preservation of heat	72 hrs		
Hail resistance	25 mm		
Maximum pressure	6 bar		
Heat Pipe	Anti-freezing $\geq -35^{\circ} \text{C}$		
Dimensions	A	B	C
Meters (m)	2.25	1.55	0.85