



TPS 500

500 litre storage tank puffer

Diameter per height	850 x 1,680 mm (with insulator)
Capacity	500 l
Storage tank material	Very thick carbon steel
Solar coil material	Carbon steel
Weight	135 kg
Solar coil surfaces	2,3 m ²
Solar coil liquid volume	10 l
Maximum working pressure	3 bar
Removable insulation	Polyurethane 100 mm
Covering	Soft PVC
Stratification device	Yes
Solar coil hydraulic connections	1"

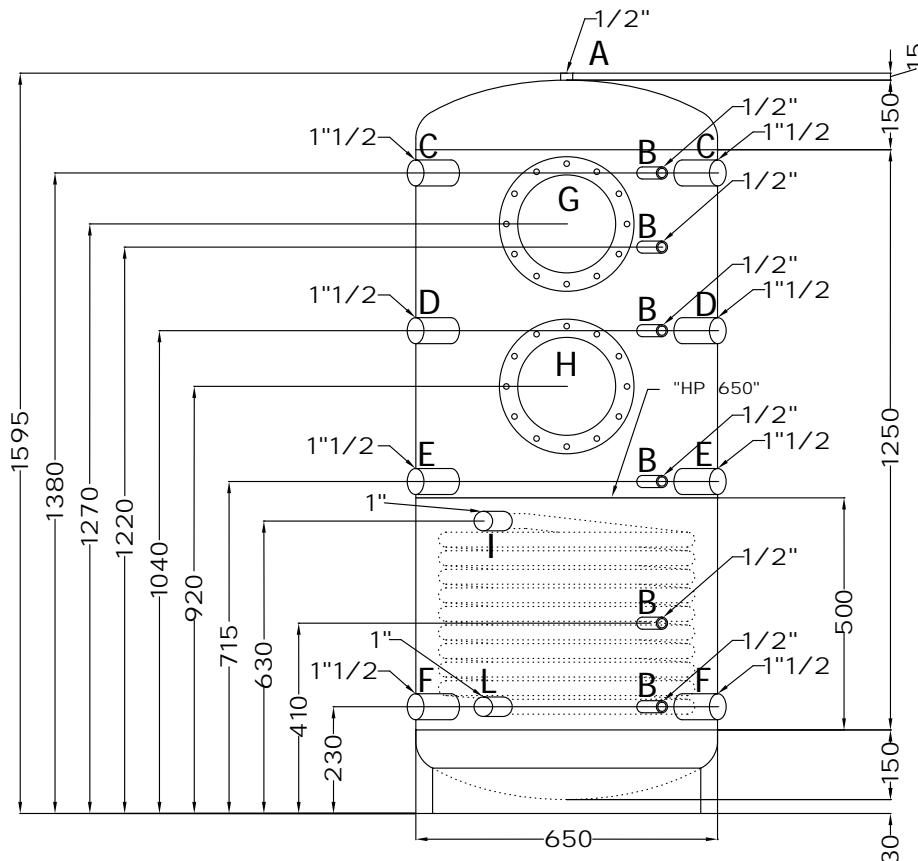


figura 1.19

A	3 bar safety valve + vent	F	Low temperature heating return/wood boiler return
B	Temperature probe	G	Flange for domestic hot water coil
C	Boiler flow	H	Flange for boiler coil
D	Heating flow	I	Solar heat flow
E	High temperature heating return/pellet boiler return	L	Solar cold return