



TPS 1000

1000 litre storage tank puffer

Diameter per height	990 x 2,120 mm (with insulator)
Capacity	1000 l
Storage tank material	Very thick carbon steel
Solar coil material	Carbon steel
Weight	186 kg
Solar coil surfaces	3 m ²
Solar coil liquid volume	18 l
Maximum working pressure	3 bar
Removable insulation	Polyurethane 100 mm
Covering	Soft PVC
Stratification device	Yes
Solar coil hydraulic connections	1"

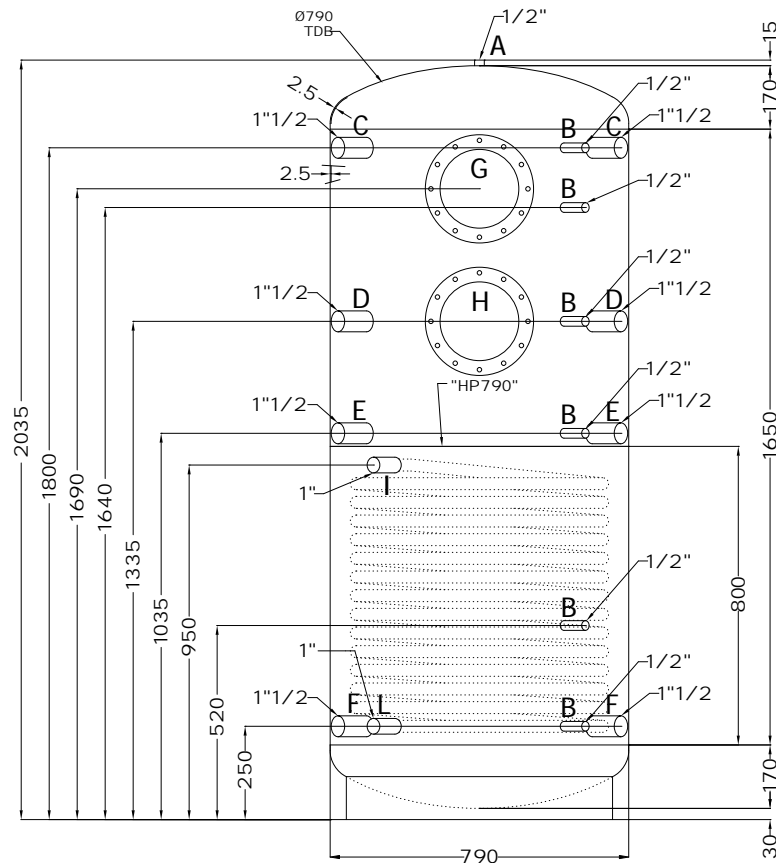


figure 1.20

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