

Solar Water Heater sets TS PLUS GLASS



Complying to the European standard specification EN 12976-2/ISO 9459-2 having:

- Cold rolled steel (DCP01-03/EK) sheet
- CFC-Free polyurethane insulation **42kg/m³**
50mm thickness
- Enamel anti-corrosion protection processed at 890°C according to DIN 4753-3 complying to WRAS requirements for potable water
- Magnesium anode rod according to DIN 124382.2 cathodic protection
- Flange cap diameter 140mm for easy access and cleaning
- Brass connectors
- Snap-on- side caps (no rivets)
- Available options from 120L up to 500L
- Double or Triple energy
- connection to space heating burner or Heat pump
- Collector housing (103mm section) made of anodised aluminium profile
- Aluminium absorbing plate 0.5mm coated with Chrome-Nickel blue selective layer
- Tempered glass front cover middle iron mistle 3.2mm thick ensuring durability and high transparency factor
- Special design for high performance even in hard water areas and strong scale phenomenon
- Stable and immediate supply of hot water
- Easy and quick installation
- Space saving design
- **Long service life**

* AVAILABLE COLORS

Colored galvanized steel



RAL 9006 RAL 9007 RAL 9010

*with extra cost

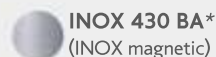


RAL 8017

* Upon request

AVAILABLE MATERIALS FOR OUTER CASINGS

*with extra cost



INOX 430 BA*
(INOX magnetic)

* Upon request



INOX 304 BA*
(INOX anti-magnetic)

* Upon request

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CODE					SIDE FITTINGS		CENTRAL FITTINGS	
SIDE FITTINGS	CENTRAL FITTINGS	COLLECTOR CODE	COLLECTORS PER SET	TOTAL COLLECTIVE AREA	DOUBLE ENERGY PRICE (€)	TRIPLE ENERGY PRICE (€)	DOUBLE ENERGY PRICE (€)	TRIPLE ENERGY PRICE (€)
UPON REQUEST	TS.GLS.120D/1/1.50.FR	TS-FP.1.5	1	1.51 m ²	UPON REQUEST	UPON REQUEST	UPON REQUEST	UPON REQUEST
	TS.GLS.120D/1/1.90.FR	TS-FP.1.9	1	1.96 m ²				
	TS.GLS.120D/1/2.00.FR	TS-FP.2.0	1	2.02 m ²				
	TS.GLS.150D/1/2.00.FR	TS-FP.2.0	1	2.02 m ²				
	TS.GLS.150D/1/2.50.FR	TS-FP.2.5	1	2.52 m ²				
	TS.GLS.150D/2/1.50.FR	TS-FP.1.5	2	3.02 m ²				
TS.GLS.160D/1/1.90.FR	TS.GLC.160D/1/1.90.FR	TS-FP.1.9	1	1.96 m ²	1.311 €	1.404 €	1.285 €	1.378 €
TS.GLS.160D/1/2.00.FR	TS.GLC.160D/1/2.00.FR	TS-FP.2.0	1	2.02 m ²	1.297 €	1.390 €	1.271 €	1.364 €
TS.GLS.160D/1/2.25.FR	TS.GLC.160D/1/2.25.FR	TS-FP.2.25	1	2.24 m ²	1.333 €	1.426 €	1.307 €	1.400 €
TS.GLS.160D/1/2.50.FR	TS.GLC.160D/1/2.50.FR	TS-FP.2.5	1	2.52 m ²	1.390 €	1.483 €	1.364 €	1.457 €
TS.GLS.160D/2/1.50.FR	TS.GLC.160D/2/1.50.FR	TS-FP.1.5	2	3.02 m ²	1.594 €	1.687 €	1.568 €	1.661 €
TS.GLS.200D/1/2.50.FR	TS.GLC.200D/1/2.50.FR	TS-FP.2.5	1	2.52 m ²	1.443 €	1.534 €	1.415 €	1.508 €
TS.GLS.200D/1/2.70.FR	TS.GLC.200D/1/2.70.FR	TS-FP.2.7	1	2.67 m ²	1.468 €	1.559 €	1.440 €	1.533 €
TS.GLS.200D/2/1.50.FR	TS.GLC.200D/2/1.50.FR	TS-FP.1.5	2	3.02 m ²	1.647 €	1.738€	1.619 €	1.712 €
TS.GLS.200D/2/2.00.FR	TS.GLC.200D/2/2.00.FR	TS-FP.2.0	2	4.04 m ²	1.833 €	1.924 €	1.805 €	1.898 €
TS.GLS.300D/2/2.00.FR	TS.GLC.300D/2/2.00.FR	TS-FP.2.0	2	4.04 m ²	2.078 €	2.202 €	2.053 €	2.171 €
TS.GLS.300D/2/3.00.FR	TS.GLC.300D/2/3.00.FR	TS-FP.3.0	2	5.84 m ²	2.450 €	2.574 €	2.425 €	2.543 €
TS.GLS.300D/3/2.00.FR	TS.GLC.300D/3/2.00.FR	TS-FP.2.0	3	6.06 m ²	2.632 €	2.756 €	2.607 €	2.725 €
TS.GLS.500D/2/3.00.FR	TS.GLC.500D/2/3.00.FR	TS-FP.3.0	2	5.84 m ²	3.125 €	3.280 €	3.083 €	3.224 €

* The above codes refer to Double energy codes. If you replace 'D' with 'T' we will have triple energy codes

Tanks (horizontal) with brass fittings

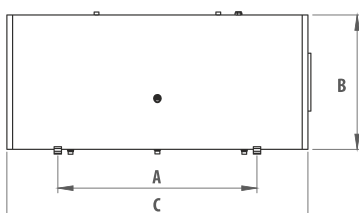
CODE		DIMENSIONS (mm)	ACTUAL CAPACITY (lit)
SIDE FITTINGS	CENTRAL FITTINGS		
-	BLT.ECOGL.120.DE	Ø500x1000	112
-	BLT.ECOGL.150.DE	Ø500x1250	136
BLT.TSGL.160.DE	BLT.ECOGL.160.DE	Ø530x1250	158
BLT.TSGL.200.DE	BLT.ECOGL.200.DE	Ø580x1250	190
BLT.TSGL.300.DE	BLT.ECOGL.300.DE	Ø580x1800	290
BLT.TSGL.500.DE	BLT.ECOGL.500.DE	Ø700x1950	486

* The above prices refer to Double energy codes. If you replace 'D' with 'T' we will have triple energy codes

TS-FP Collectors anodized aluminum profile

CODE	COLLECTIVE AREA	DIMENSIONS (mm)
TS-FP 1.5	1.51 m ²	1501x1007x103
TS-FP 1.9	1.96 m ²	1503x1305x103
TS-FP 2.0	2.02 m ²	2006x1007x103
TS-FP 2.25	2.24 m ²	1893x1183x103
TS-FP 2.5	2.52 m ²	2006x1257x103
TS-FP 2.7	2.67 m ²	2261x1183x103
TS-FP 3.0	2.92 m ²	2006x1258x103

Tank



AA	TYPE	A	B	C
		SUPPORT DIMENSIONS (mm)	DIAMETER (mm)	LENGTH (mm)
1	120	860	500	1000
2	150	860/1080	500	1250
3	160	860/1080	530	1250
4	200	1080	580	1250
5	250	1080	580	1595
6	300	1080	580	1800
7	500	1080	700	1950