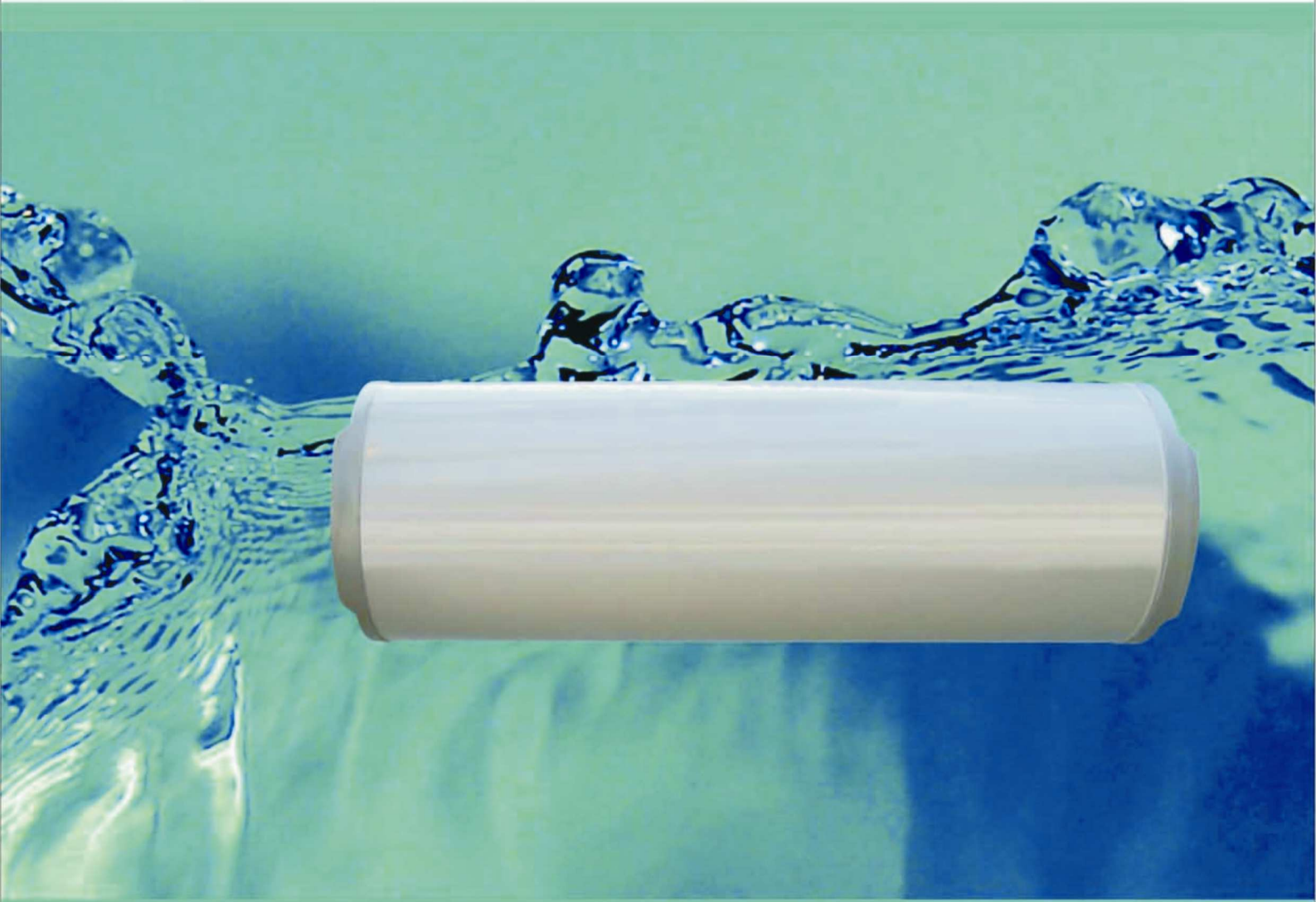




DOUBLE WALL SOLAR WATER HEATER



SGF ENERGY SYSTEMS
Industry & Trade Corporation

we are directing Energy...

Double Wall Solar Water Heater

These water heaters, that are produced according to European Standard(EN 12897), are plated with two coats of enamel and they are used especially in villas, hotels, restaurants, factories and every buildings that need hot water by taking advantage of solar energy.

Any pump isn't used to run the system that work with natural circulation. These water heaters supply your hot water demand with all sources of solar collector.(ex:copper or aluminium)

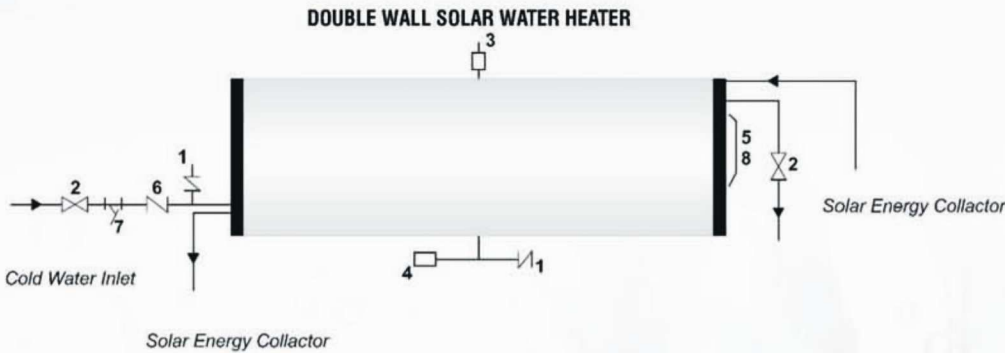
Technical Features

- Capacity between 85 - 300 lt.
- Hygienic because areas, that come into contact with water, are double enamel coated at all capacities.
- 50 mm. Polyurethane insulated at all capacities..
- Electrostatics powder painted cover on galvanized plate at all capacities.
- Cathodic anode protection at the capacity between 100 - 3000 lt.
- High efficiency
- Electrical resistance as optional
- Esthetic appearance
- 8 bar operating pressure



MODELS

LIMPIA 085	85 LT	LIMPIA 205	200 LT
LIMPIA 175	170 LT	LIMPIA 305	300 LT



CONNECTION SCHEME

- 1.Safety Relief Valve
- 2.Valve
- 3.Air Ventile
- 4.Closed Expansion
- 5.Electrical Heater
- 6.Check Valve
- 7.Strainer
- 8.Cleaning Flange

DIMENSION SCHEME

MODEL	LIMPIA	LIMPIA	LIMPIA	LIMPIA
CAPACITY (LT)	85	170	200	300
CALIBER (mm)	510	510	600	600
LENGTH (mm)	950	1650	1350	1880
COLD WATER- HOT WATER INLET OUTLET	3/4"	3/4"	3/4"	3/4"
SOLAR COLLECTOR INLET OUTLET	3/4"	3/4"	3/4"	3/4"
NET WEIGHT (without water) (kg)	56	92	117	155