

Compact solar panel for 200L domestic hot water production

DISCOSOL



Certified according to the standards:

- UNI EN 12976-1
- UNI EN 12976-2



Clean & Green Energy



DHW



Easy Install



5 Years Warranty

SOLAR THERMAL

Innovative design and reliability. DISCOSOL is a direct storage solar panel capable of heating up to 200 litres of DHW. It consists of a glass porcelain tank with double internal enamelling treatment, anode for protection against galvanic corrosion EN12438, an adjustable fixing frame according to the source of sun rays and an optional kit for electrical resistance. A double PMMA dome and a polyurethane foam coating ensure maximum thermal insulation. DISCOSOL can be used directly, providing for the installation of a mixer upstream of the users or by providing the users with pre-mixed water. It can also be integrated into an existing system and used in winter as a pre-heater. Saving in utility bills, but also when purchase the product: DISCOSOL is Solar Keymark certified and allows the access to Italian Thermal Account incentives. A clean, budget-friendly and comfortable alternative suitable for both domestic and hospitality facilities use.

Technical data

Storage capacity	L	200
Electrical heating element (optional)	W	1,200
Gross surface of solar collection	mq	1,20
Max working pressure	kPa	600
Combined safety valve T&P	°C / kPa	92 / 700
IN/OUT connections	in	¾"
Empty weight	kg	81
Filled weight	kg	281

Dimensions

Tilt 0°	l x p x h	mm	1095x1093x550
Tilt 14°	l x p x h	mm	1095x1022x649
Tilt 27°	l x p x h	mm	1095x1059x816
Tilt 37°	l x p x h	mm	1095x1141x901



Electrical heating element 1200 W

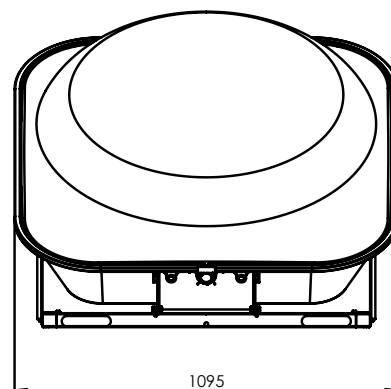
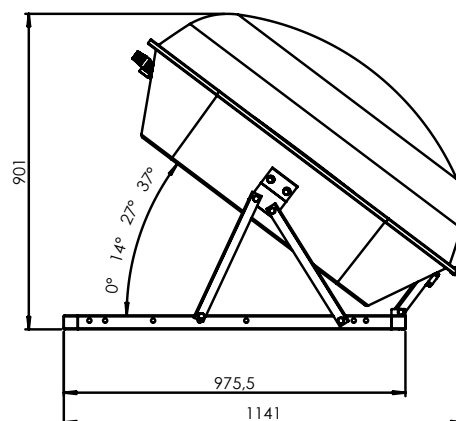
**Code
KIT1200**

**Price
€ 120,00**

Internal and external cupola

**Code
DS02**

**Price
€ 1.925,00**



Package

Weight Kg 84
Dimensions (l x p x h)
mm 1130x1130x710



Pallet 3 Pcs.

Weight Kg 252
Dimensions (l x p x h)
mm 1130x1130x1930



Container

30 Pcs. Container 20"
80 Pcs. Container 40" HC