

Compact solar panel for 135L
domestic hot water production

DISCOTERM S



Clean & Green
Energy



DHW



Easy
Install



5 Years
Warranty

Simple and innovator. Discoterm S was created by Mario Mariani as a winning idea of conceiving a compact product, easy to install and use, capable of supplying DHW from solar energy. Invented in 1975, DISCOTERM S has been progressively improved up to the current version: a solar panel with direct storage and natural circulation, a 135 litres glass porcelain tank and magnesium anode. DISCOTERM S is equipped with a T&P safety valve, active in the presence of excess temperatures. A versatile product that can be used directly, providing for the installation of a mixer upstream of the utilities or by delivering pre-mixed water to the utilities. DISCOTERM S can be used also in addition to an existing system and used in winter as a pre-heater: cold weather is not a problem DISCOTERM S is certified to withstand temperatures down to -20 °C. An affordable investment with great results both ecological and economic terms.

Technical data

Storage capacity		L	135
Electrical heating element (optional)		W	1,200
Gross surface of solar collection		mq	1,10
Max working pressure		kPa	600
Combined safety valve T&P		°C / kPa	92 / 700
IN/OUT connections		in	¾"
Empty weight		kg	67
Filled weight		kg	202
Dimensions			
Tilt 0°	l x p x h	mm	1095x1095x389
Tilt 14°	l x p x h	mm	1095x1022x557
Tilt 27°	l x p x h	mm	1095x1059x701
Tilt 36°	l x p x h	mm	1095x1125x827



Electrical heating
element 1200 W

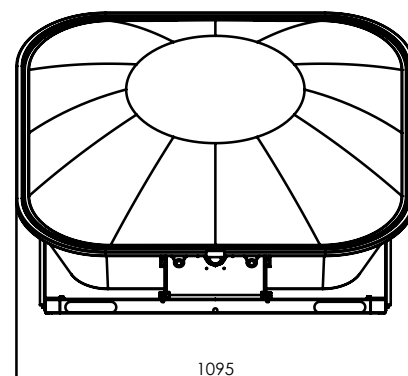
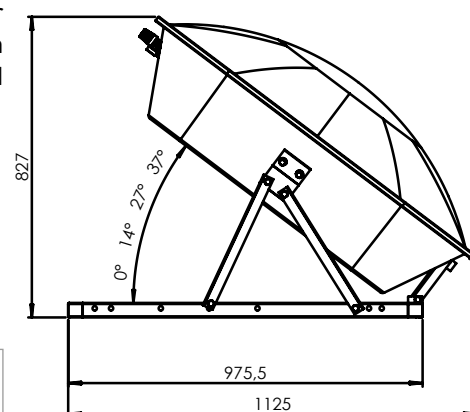
Code
KIT1200

Price
€ 120,00

Internal and
external
cupola

Code
DT02

Price
€ 1.795,00



Package

Weight Kg 82
Dimensions (l x p x h)
mm 1130x1130x600



Pallet 4 Pcs.

Weight Kg 328
Dimensions (l x p x h)
mm 1130x1130x2100



Container

40 Pcs. Container 20"
80 Pcs. Container 40"