

Compact solar panel for 135L domestic hot water production

DISCOTERM



Product details

SOLAR PANELS



Code **DT01**

Price **€ 1.890,00**



Electrical heating element 1200 W

Code
KIT1200

Price
€ 126,00



Version with integrated electric resistance

Code
DT11

Price
€ 2.040,00



Easy installation



Capacity



Warranty 5 years

Technical data		
Gross surface of solar collection	m ²	1,10
Storage capacity	L	135
Empty weight	kg	67
Filled weight	kg	202
Dimensions	m	1,09 x 1,09 x 0,39
Connections IN/OUT	G	3/4"
Max. inlet pressure	bar	4
Max. operating pressure	bar	6
Safety valve pressure	bar	/
Valve pressure T&P	°C / bar	92 / 7
Tank	n.	1
Covering material		double dome PMMA
Tray material		ABS
Frame with standard brackets		galvanized steel
Internal tank treatment		double enamel EU 1935/2004
Insulating material		expanded polyurethane
Insulating density	kg/m ³	45
Lateral thermal insulation	mm	30
Lower thermal insulation	mm	30
Antifreeze electric resistance (optional)	W	/
Electric heating resistance (optional)	W	1.200
Frame tilt	degree	0°-14°-27°-37°
Packaging		
1 piece	kg l x w x h cm	82 113 x 113 x 60
1 pallet	pc (kg) l x w x h cm	4 (328) 113 x 113 x 210
container 20'	pc	40

295L

Single sampling at 35°C

65°C

Maximum sampling temperature

7°C

Night heat loss

**h min
04:00**

Water recovery time at 45°C

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