

Compact solar panel for 193L domestic hot water production

HYDROSOL 200



Product details



Video

SOLAR PANELS



Code **HS200**

Price **€ 2.800,00**



Certified according to the standards:

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



1500 W Electrical heating element assembly with remote control unit

Code
KITHS1500

Price
€ 340,00



Antifrees electrical heating element 200 W

Code
KITHSAG

Price
€ 130,00



Certified anti-hail glass



Cathodic protection package



Warranty 5 years



High efficiency



Easy installation



Capacity



Brackets as standard

Technical data		
Gross surface of solar collection	m ²	1,89
Storage capacity	L	193
Empty weight	kg	100
Filled weight	kg	293
Dimensions	m	1,9 x 0,9 x 0,3
Connections IN/OUT	G	3/4"
Max. inlet pressure	bar	4
Max. operating pressure	bar	6
Safety valve pressure	bar	7
Valve pressure T&P	°C / bar	/
Tank	n.	4
Covering material		double tempered glass
Tray material		EPP anti-UV
Frame with standard brackets		black painted steel
Internal tank treatment		double enamel EU 1935/2004
Insulating material		EPP
Insulating density	kg/m ³	60
Lateral thermal insulation	mm	50
Lower thermal insulation	mm	30
Antifreeze electric resistance (optional)	W	200
Electric heating resistance (optional)	W	1.500
Frame tilt	degree	0°-15°-25°-35°-45°
Packaging		
1 piece	kg l x w x h cm	106 197 x 99 x 48
1 pallet	pc (kg) l x w x h cm	3 (318) 197 x 99 x 145
container 20'	pc	18

535L

Single sampling at 35°C

66°C

Maximum sampling temperature

9°C

Night heat loss

03:20
h min

Water recovery time at 45°C

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