



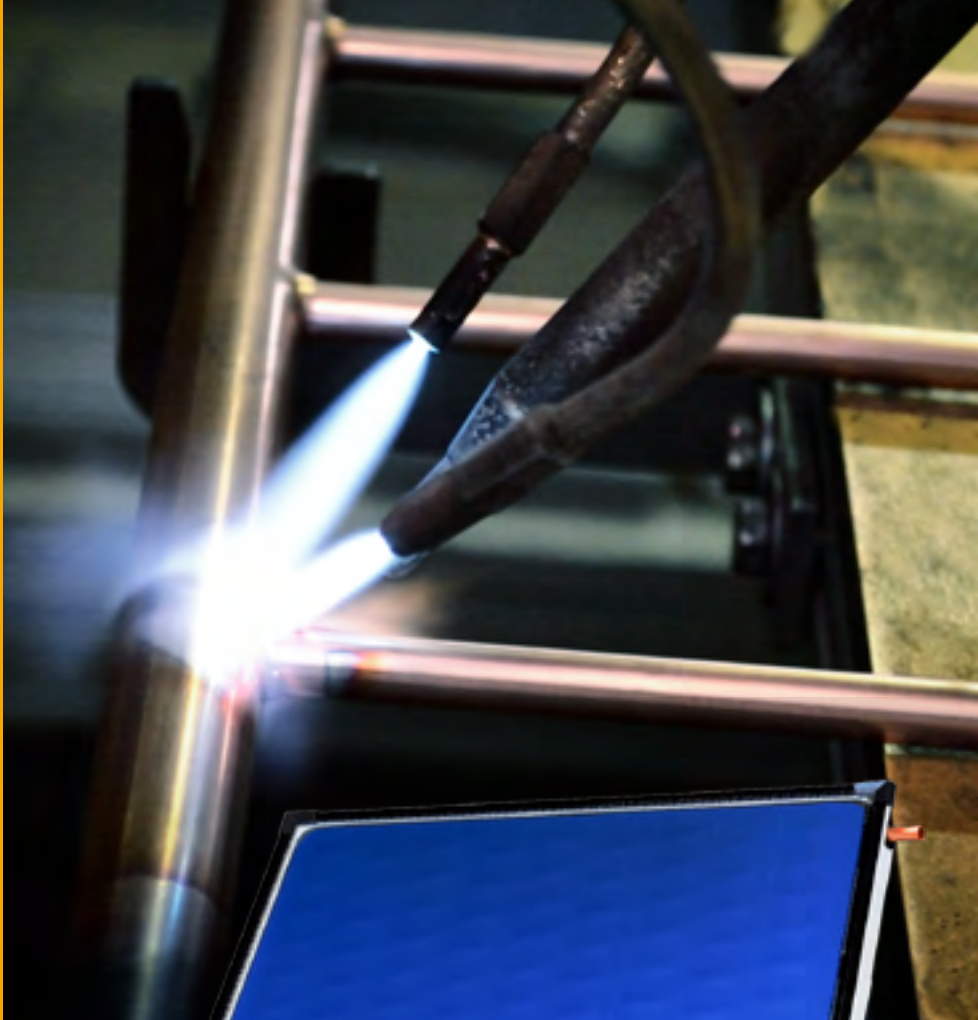
**Dimas**  
SOLAR THERMAL INDUSTRY

# NAVI<sup>plus</sup> series collector

Advanced engineering combined with high aesthetics, offers a maximum performance, reliability and attractive design.

The series of solar panels **NAVI+** excels for their extreme mechanical and thermal strengths, while offering absolute waterproofing and eliminating any heat loss due to the homogeneous construction, upgrading the product to No1 in the world rankings.

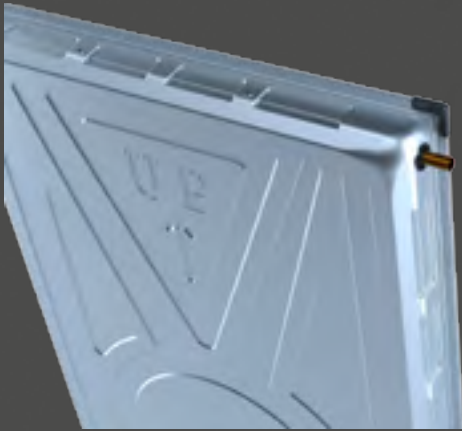
[www.dimas-solar.gr](http://www.dimas-solar.gr)





NAVI+  
15 / 20 / 25

- Absorptive aluminum surface with blue selective PVD coating technology.
- Ø8mm Risers.



NAVI<sup>plus</sup>  
series  
collector

- 3 available sizes range from 1.5 m<sup>2</sup> to 2.5 m<sup>2</sup>.
- Installation system with internal, stable thread.
- Lightweight for easy transport and installation.
- One-piece tray, non-corrosion technology for ultimate seal against moisture and air micro-particles.
- Safety glass with high permeability.
- Back rock-wool insulation.
- HARP type absorber (headers and risers) welded with **LASER\*** technology.
- x2 vents positioned at the bottom.
- Vertically or horizontally mounting possibility.
- x2 or x4 outputs Cu Ø D22.

Technical Data		NAVI+		
Type	SI	15	20	25
Overall Area	m <sup>2</sup>	1.55	2.05	2.52
Absorber Area	m <sup>2</sup>	1.36	1.83	2.28
Length Width Height	mm	1531 1011 95	2031 1011 95	2031 1241 95
Weight (Dry)	Kg	28	34	39
Absorber Volume Capacity	L	1.3	1.6	1.9

Max operating pressure: 10 bar

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