

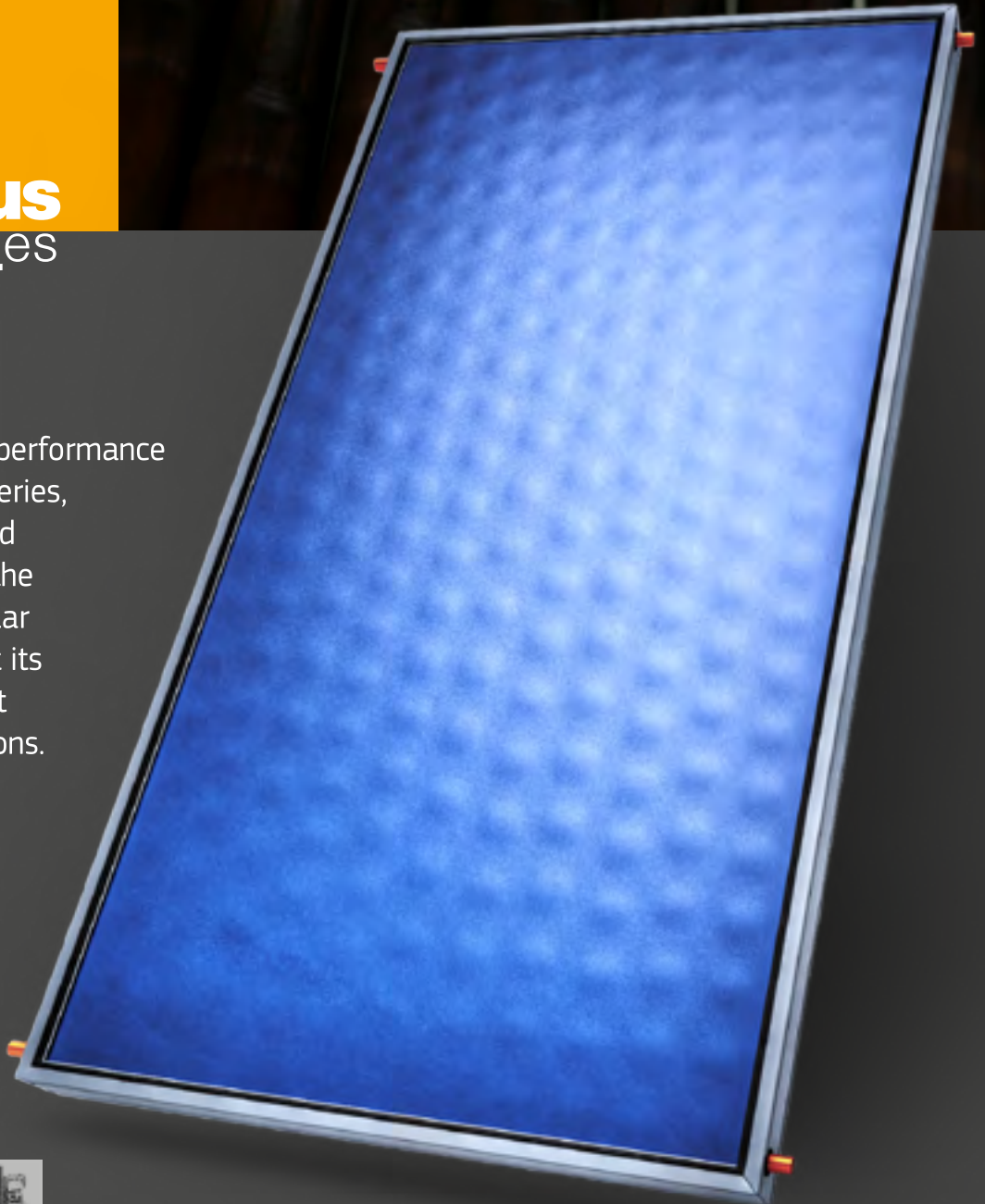


Dimas
SOLAR THERMAL INDUSTRY

SOLplus series collector

Manufactured with high performance excellence. A collectors series, designed to meet the cold continental climate and the conditions of reduced solar radiation, is able to meet its energy needs in the most extreme weather conditions.

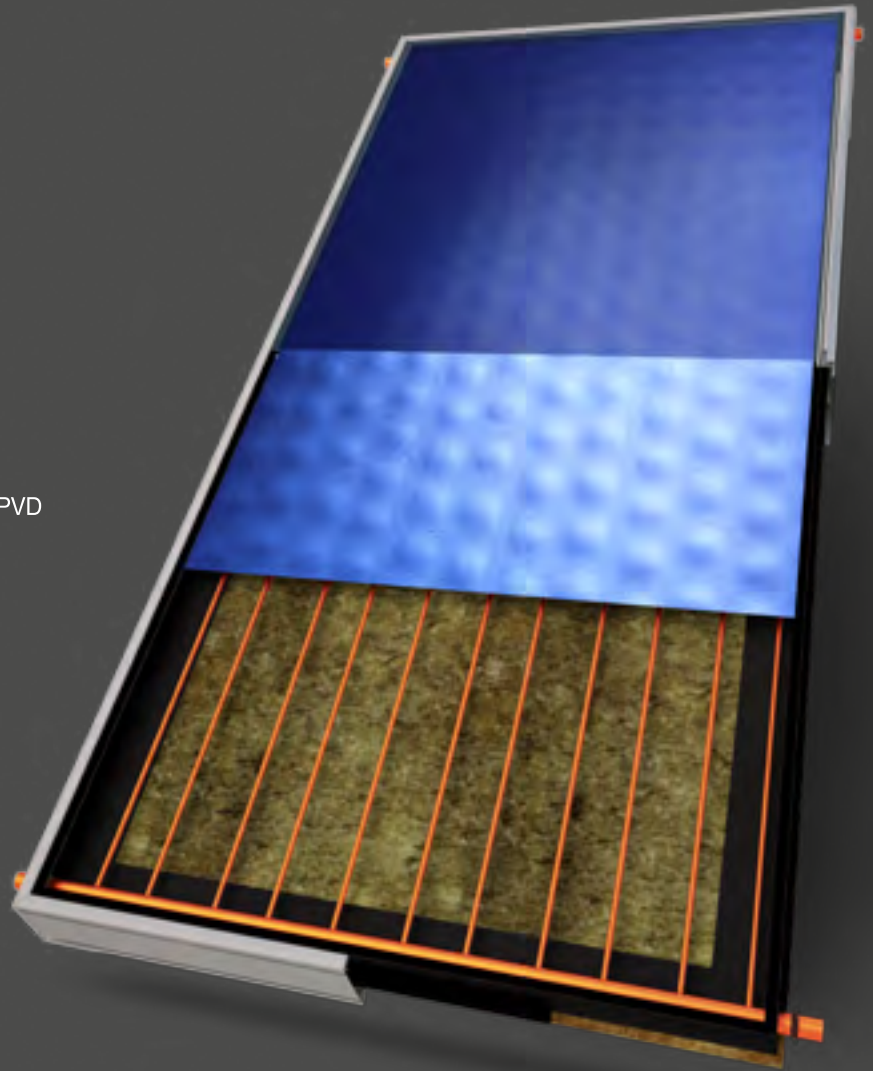
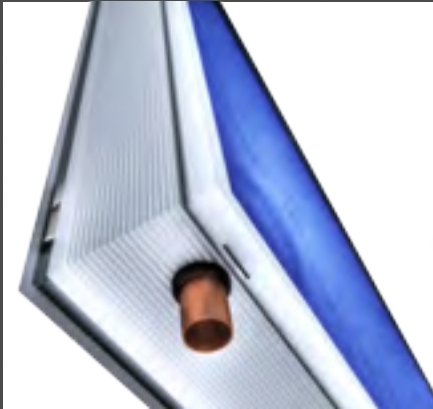
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ENERGY+SOL

- Absorptive aluminum surface with blue selective PVD coating technology.
- Ø 8mm Risers.



SOLplus series collector

- 8 available sizes range from 1.5 m² to 2.9 m².
- Global installation system with internal movable parts
- Lightweight for easy transport and installation.
- One-piece anodized profile, non-corrosion technology for ultimate seal against moisture and air micro-particles.
- Safety glass with high permeability.
- Back and Side rock-wool insulation .
- HARP type absorber (headers and risers) welded with **LASER*** technology
- x4 stainless hidden vents.
- Vertically or horizontally mounting possibility
- x2 or x4 outputs Cu Ø D22.

Technical Data	SI	SOL+			
		20	23	25	29
Type	SI	20	23	25	29
Overall Area	m ²	2.02	2.25	2.52	2.92
Absorber Area	m ²	1.83	2.03	2.33	2.71
Length Width Height	mm	2006	1893	2006	2006
		1007	1183	1257	1457
		103	103	103	103
Weight (Dry)	Kg	31	37	44	50
Absorber Volume Capacity	Ltr.	1.6	1.8	1.9	2.1

Max Operating Pressure: 10 bar

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DIMAS SA INDUSTRY OF SOLAR ENERGY SYSTEMS
2nd km. Argos - Nafplion, ARGOS 21200, P.o. Box 42, GREECE
tel: +30 27510 29110, 20920 - fax: +30 27510 62671

