

INTERKA SOLARE EVO

POLYWARM® COATED DOUBLE WALLED TANK IN TANK CALORIFIERS FOR D.H.W. PRODUCTION
SUITABLE FOR SOLAR THERMAL SYSTEMS



APPLICATION

Production and storage of domestic hot water.

MATERIAL

Mild steel Polywarm® coated (Attestation ACS - SSICA - DVGW - W270 - UBA - WRAS).

HEAT EXCHANGER

Double walled heat exchanger.

INSULATION

High thermal insulation with ecological polyurethane hard foam.

Pre-painted sheet external lining and ABS cupels.

CATHODE PROTECTION

Magnesium anode.

WARRANTY

5 years - See general sales conditions and warranty

ACCESSORIES AND SPARE PARTS : See Accessories section for the entire list.



HARD FOAM INSULATION

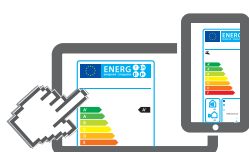


INTERKA SOLARE EVO WB

DOUBLE WALLED HEAT EXCHANGER

ENERGY EFFICIENCY CLASS

Model	HARD FOAM insulation	Surface	Volume	ErP
	Art. Nr.	[m²]	[lt]	
150	3068160980112	0,80	8,0	B
200	3068160980113	1,20	12,0	B
300	3068160980124	2,05	21,0	C



www.cordivari.com/erp

On line ErP label tool

Accessories on request

Electrical immersion with cover

Art. Nr.	Output	Con- nection	
5240000000062	1,5 kW	1" 1/4	
See Cordivari integrated thermal solar systems catalogue			

Thermometer

Art. Nr.
5032240000107
5 units box



Magnesium anode


ART. NR.	Model
5200000041008	150
5200000041009	200,300
2 units box	

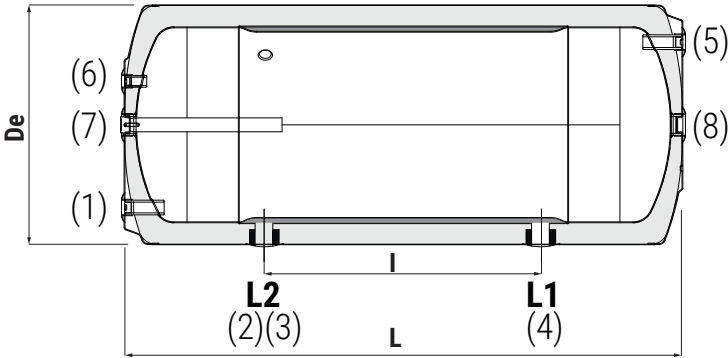
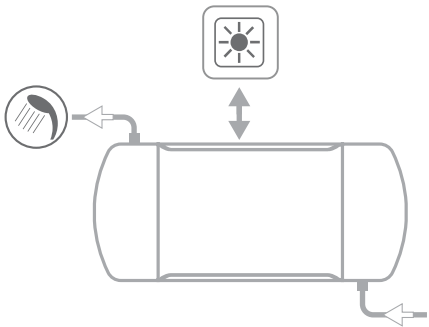


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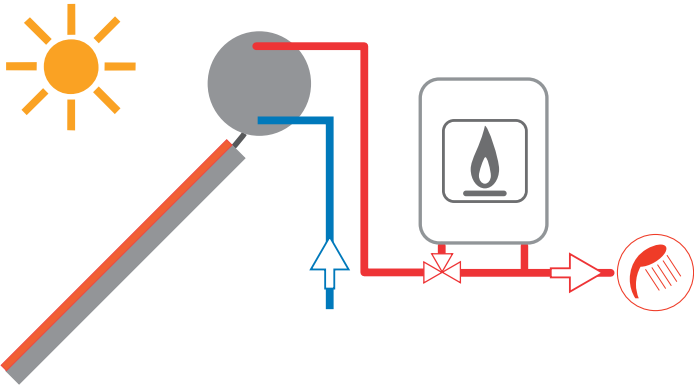
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STORAGE		HEAT EXCHANGER	
Pmax	Tmax	Pmax	Tmax
6 bar	90 °C	2,5 bar	99 °C

 **CORDIVARI Lab**
TÜV Rheinland Energie und Umwelt GmbH states that test procedures and Cordivari LAB are certified conforming to European standard EN 15332, as indicated by Ecodesign ErP Directive.



- | | |
|---|--|
| 1 | Sanitary water inlet 3/4" Gas F |
| 2 | Solar collector connection 3/4" Gas F |
| 3 | Purge volume 1/2" Gas F |
| 4 | Connection al pannello solare 3/4" Gas F |
| 5 | Domestic hot water outlet 3/4" Gas F |
| 6 | Instrumentation 1/2" GAS F |
| 7 | Magnesium anode |
| 8 | Electrical immersion 1" 1/4 Gas F (optional) |



In Solar Thermal Systems the use of a combined TP valve (Temperature and Pressure) is recommended.

Model	Volume [lt]	De	L	I [mm]	L1	L2
150	143	550	1040	430	298	728
200	183	550	1300	640	323	963
300	270	550	1839	890	475	1365