



Catalogues and Products > Heating > Thermal Solar > **Deaerator for Solar Systems**

## DEAERATOR FOR SOLAR SYSTEMS

High flow deaerator with side connections

### Product informations

Deaerator designed for the continuous elimination of the air (even the micro-bubbles) contained in solar systems in a completely automatic way, ensuring optimal operation of the system without problems of noise, corrosion, overheating or mechanical damage.

### Product features

- installation is particularly recommended after the boiler, on the suction side of the pump, where microscopic bubbles are more likely to form
- they are built to allow maintenance and cleaning without removing the valve body from the pipe
- the filter screen can be cleaned simply by unscrewing the upper part of the body containing the automatic air purge valve

### Technical Features



## Deaerator for Solar Systems

<b>MATERIAL</b>	<ul style="list-style-type: none"> <li>• BODY AND COVER: CW 617 N - UNI EN 12165 BRASS</li> <li>• FLOAT: POLYMETHYL PENTENE</li> <li>• INTERNAL ELEMENTS: STAINLESS STEEL</li> <li>• FLOATING GUIDE AND OBTURATOR ROD: UNI EN 12164 CW614N BRASS</li> <li>• FLOATING LEVER AND SPRING: STAINLESS STEEL</li> <li>• HYDRAULIC SEALS: PEROXIDE EPDM (HIGH RESISTANCE)</li> </ul>
<b>COMPATIBLE FLUIDS</b>	WATER AND GLYCOL SOLUTIONS MAX 50%
<b>WORKING TEMPERATURE</b>	- 30°C ÷ 160°C
<b>MAX WORKING PRESSURE</b>	10 BAR
<b>MAX DISCHARGE PRESSURE</b>	10 BAR

SKU	A	B	C	D	E
70971	3/4" F	82 MM	55 MM	141 MM	173,5 MM
70972	1" F	82 MM	55 MM	141 MM	173,5 MM
70973	1" 1/4 F	90 MM	55 MM	164,5 MM	210,5 MM
70974	1" 1/2 F	90 MM	55 MM	164,5 MM	210,5 MM

SKU	MODEL	PRICE
00000070971	DEAERATOR - 3/4" F	€98.95 VAT EXCLUDED



## Deaerator for Solar Systems

SKU	MODEL	PRICE
00000070972	DEAERATOR - 1" F	€101.15 VAT EXCLUDED
00000070973	DEAERATOR - 1" 1/4 F	€152.9 VAT EXCLUDED
00000070974	DEAERATOR - 1" 1/2 F	€157.3 VAT EXCLUDED

