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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

MATERIAL	• BODY AND COVER: CW 617 N - UNI EN 12165 BRASS • FLOAT: POLYMETHYL PENTENE • INTERNAL ELEMENTS: STAINLESS STEEL • FLOATING GUIDE AND OBTURATOR ROD: UNI EN 12164 CW614N BRASS • FLOATING LEVER AND SPRING: STAINLESS STEEL • HYDRAULIC SEALS: PEROXIDE EPDM (HIGH RESISTANCE)
COMPATIBLE FLUIDS	WATER AND GLYCOL SOLUTIONS MAX 50%
WORKING TEMPERATURE	- 30°C ÷ 160°C
MAX WORKING PRESSURE	10 BAR
MAX DISCHARGE PRESSURE	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	€100.65 VAT EXCLUDED



Deaerator for Solar Systems

SKU	MODEL	PRICE
00000070972	DEAERATOR - 1" F	€105.7 VAT EXCLUDED
00000070973	DEAERATOR - 1" 1/4 F	€159.55 VAT EXCLUDED
00000070974	DEAERATOR - 1" 1/2 F	€164.65 VAT EXCLUDED

