

SOLARIZER ™ SOLAR HOT WATER SYSTEM

Converting Solar Hot Water Now Made Even Easier!

- **EASY INSTALL** Fully installed in as little as 2-3 hours.
- USES CURRENT TANK No tank replacement needed.
- MAINTENTANCE FREE Prefabbed and factory tested.
- **GREAT INVESTMENT** 100% ROI in as little as 2-5 years!

Add-On Solar Hot Water Converter

Hot water in the home can be expensive and can account for up to 30% of your utility bill. Solarizer is a low cost and easy alternative to traditional Solar Thermal.

The SOLARIZER System

The system is pre-plumbed and insulated. It ispressure checked to 120 PSI and it comes with prewired pumps that plug into the controller. The Sensor leads from the controller are prewired and have press connect terminals on them so no stripping of the sensor wires is necessary.

BACK VIEW ILLUSTRATION SHOWN



Benefits

- Designed to integrate with AET solar thermal collectors.
 - **Electrical Components**
- One 4' x 8' AET collector can generate up to 35,500 Btu's per day!
- With the Solarizer backup element you have hot water even with NO SUN.
- The solar collector takes up less roof space for more energy generation.
- Qualifies for solar energy incentives that can PAY UP TO 50% OF ENTIRE COST!

Call: 800-874-2190

www.aetsolar.com



Model: DX10-SLRSBSolarizer Retro-Fit Specifications

PART	SPECIFICATION
Tank	10 gals w/Heat Exchanger (15 & 20 gallon available)
Orientation	Vertical
Dimensions	38-1/2" H x 18" W x 23" D
Controller	EagleSun Prewired for pumps and sensors
DHW Circulator	Grundfos 1/25HP @.23 amps
Solar Pump	Grundfos 1/25HP @1.1 amps
Voltage	110 Volts
Phase	Single
Frequency	60 Hz
Inlet DHW	3/4" Shark Bite
Outlet DHW	3/4" Shark Bite
Inlet Solar	3/4" Shark Bite
Outlet Solar	3/4" Shark Bite
Fill and Purge HX	3/4" GHT
Solar Fill and Drain	3/4" GHT
Relief Valve	3/4" GHT



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