

ALL COPPER DHW SOLAR COLLECTORS



Information: With over 20 years of manufacturing experience, these all copper collectors are built to last while looking clean and neat when installed. Most homes will use a one or two panel system for domestic hot water depending on your location and water usage. EFI is carrying Aurora panels measuring 4' x 8' or 4' x 10'. Aurora panels can be used for space heating if desired.

- Made in the USA
- Copper fin absorber plate ultrasonically welded to copper risers
- .375" copper risers welded to 1" copper manifolds
- Tempered .125" thick glass cover
- Insulation is 1.187" foiled faced polyisocyanurate
- Casing is all aluminum extrusion
- All edges gasketed with EPDM to absorb differential expansion of glazing and frame

7600.007 Aurora 4 x 10 Panel

7600.008 Aurora 4 x 8 Panel

Roof Kits

Kits include:

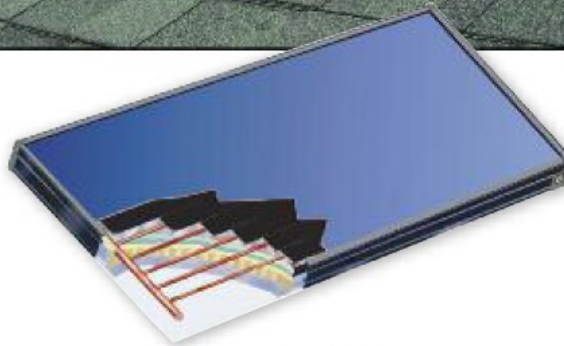
- End caps and fittings to connect copper pipe to panels and panels to each other
- Flashing plates, connectors and sealants to bring copper pipes and sensor wires down through the roof

7600.025 Roof Kit HE/DB — Single Panel

7600.026 Roof Kit HE/DB — Double Panel

7600.027 Flush Mount Hardware Set

7600.028 Tilt Mount hardware Set — 36°



SPECIFICATIONS

Model Number	SLAR32	SLAR40
Dimensions (LxWxH)	97.437 x 47.125 x 3.625	121.625 x 47.375 x 3.625
Gross area — ft ²	31.78	38.87
Net Aperture Area	30.53	37.44
Ratio net/gross — ft ²	0.96	.96
Dry Weight — lbs	106	132
Fluid Capacity — gals	0.6	0.7
Test Pressure — psi	160	160
Operating Pressure — psi	145	145

EFFICIENCIES

Model Number	SLAR32	SLAR40
Low Temp: 36°F	34,500	42,400
Intermediate: 90°F	28,000	36,600
High Temp: 144°F	5,800	14,900
Efficiency Equation	73.7-94 (Ti-Ta)/I	74.0-95 (Ti-Ta)/I

Call for a copy of the SRCC report.

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National distributor shipping direct throughout the United States
TO PLACE ORDERS OR FOR MORE INFORMATION:
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