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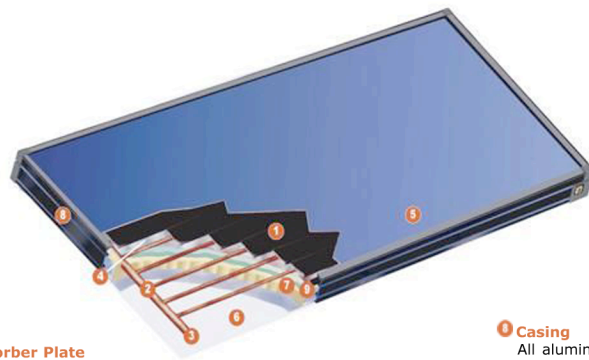
## Corona™ Solar Collectors by Solene™

TECHNOLOGICALLY ADVANCED ENGINEERING  
 FOR MAXIMUM PERFORMANCE



CORONA Solar Collectors are the most technologically advanced collectors on the market today. CORONA features the highest quality materials & state-of-the-art engineering to provide maximum efficiency & durability you can depend on for years to come.

CORONA collectors are environmentally responsible, non-polluting and reliable in any environment. CORONA panels are an important element of any hot water system, producing dependable results under any weather conditions.



- 1 Absorber Plate**  
 Utilizing a state-of-the-art ultrasound weld, copper fins and risers provide superior thermal connectivity between the fins and risers. Revolutionary coating is black chrome on nickel, producing a premium selective surface with maximum efficiency for solar energy use. Absorbability = 0.95
- 2 Tubing Grid**  
 3/8" copper risers are brazed to 1" copper manifolds for optimal flow distribution.
- 3 Piping Connection**  
 Four 1" Type M copper tubes.
- 4 Aluminum Foil**  
 Attached to the insulation, acts as a barrier against out-gassing.
- 5 Solar Glass Glazing**  
 A single pane of 1/8" thick solar glass is patterned to reduce reflection and tempered to maximize strength and durability.  
 \*Iron oxide content: 0.03%
- 6 Back Plate**  
 Made of fiberglass for maximum benefit.
- 7 Insulation**  
 1-3/16" polyurethane foam cast under and around the side of the absorber plate, retains the heat of the water in the collector. DFC-free P.U. meets U.S. and European standards.
- 8 Casing**  
 All aluminum extrusion casings create a sleek firewall. Unique extruded profile allows easy anchoring to the roof (shingle, tile, tar) or collector stands.
- 9 Gaskets**  
 All-around EPDM gasket. Highly resistant to temperature differences and UV radiation. Absorbs the differential expansion of frame and glazing.