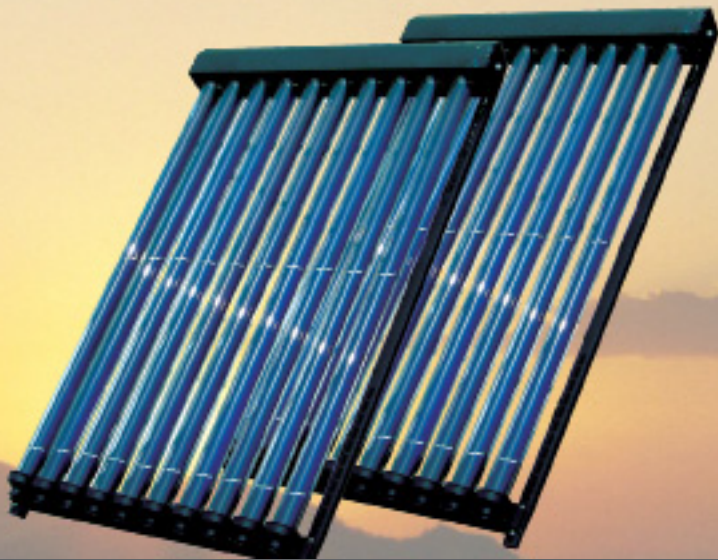


SunMaxx™

Evacuated Tube DMG Solar Collectors



SunMaxx evacuated tube DMG solar collectors represent a new standard in solar energy technology. Combining cutting-edge performance and efficiency with highly competitive pricing, SunMaxx is the leader in offering renewable energy solutions to home and business owners.

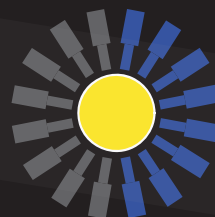
Through numerous design innovations, SunMaxx ensures that each customer receives the best solar thermal product possible. DMG collectors offer SunMaxx customers an additional mounting system that provides amazing efficiency and versatility. DMG evacuated tube collectors use a vacuum space within each tube's borosilicate glass shell to provide heat loss protection in any climate. In the event of a tube breaking, it can be removed and the entire system will continue to function, ensuring a heating system that will not fail.

There is only one model of SunMaxx DMG collector, the DMG-10 (10 tubes). However, because of its unique design, any number of collectors can be combined into the same system. This configuration allows SunMaxx DMG collectors to be sized for any solar heating application, including residential, commercial, municipal, agricultural and industrial systems.

SunMaxx solar collectors are vigorously tested to ensure that each product is a global leader in reliability, heat output, and return on investment.

Features:

- Ultra-high performing evacuated tube DMG solar collector
- Extended warranty available
- Highly customizable manifold
- Multiple mounting and installation options



Technical Specifications & Features

Series Specifications

Tube Length	67"
Tube Diameter	2.75"
Tube Material	Borosilicate Glass
Manifold Material	Painted Galvanized Steel
Manifold Thickness	0.06"
Frame Material	Painted Galvanized Steel
Frame Thickness	0.06"
Manifold Connections	3/4" NPT
Max Stagnation Temperature	392 °F
Max Stagnation Pressure	145 PSI
Max Service Temperature	203 °F
Operating Pressure	87 PSI
Distance from Tube to Tube	3.9"
Minimum Installation Angle	15°
Maximum Installation Angle	75°
Warranty	10 Years
Warranty (if not installed by a SunMaxx certified installer)	3 years
Expected Lifetime	25 - 30 Years
Manufacturer	Silicon Solar Inc

Collector Specifications

Model	SuMaxx-DMG10
# of Tubes	10
Dimensions (inches)	79 x 42 x 6.3"
Weight (lbs)	88
Net Aperture Area (ft ²)	10.01
Storage Tank Size (G)	30 - 40
Nominal Flow Rate (G/min)	0.28

