

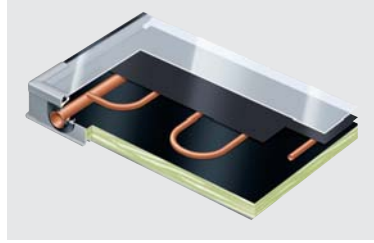
Solar Product Quick Reference

Viessmann solar thermal collectors are designed for use in closed-loop systems, and are ideal in DHW, pool, space, process water heating and solar cooling applications. All Viessmann collectors feature a highly effective selectively-coated copper absorber, high-quality construction and impact-resistant solar glass.

Flat Plate Collectors



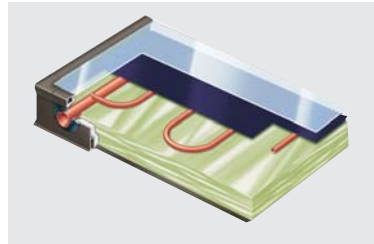
VITOSOL 100-F



Model No.	Gross Area (ft. ²)	
SV1	27	Economy Series flat plate collector <ul style="list-style-type: none"> • Low profile design • Non-coated aluminum frame • Horizontal and vertical versions
SH1	27	

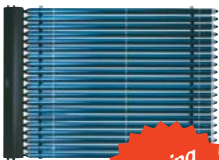


VITOSOL 200-F



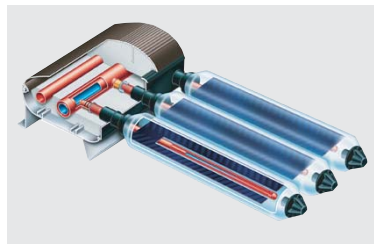
Model No.	Gross Area (ft. ²)	
SV2	27	Premium Series flat plate collector <ul style="list-style-type: none"> • Powder-coated aluminum frame • High-performance insulation • Highest-performance flat plate available • Horizontal and vertical versions • Aesthetic design
SH2	27	

Vacuum Tube Collectors



Coming mid 2009!

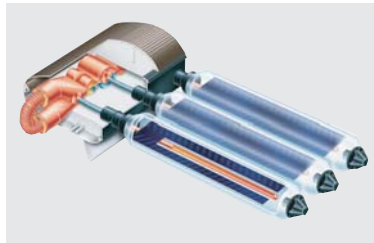
VITOSOL 200-T



Model No.	Gross Area (ft. ²)	
SD2 2m ² (20 tube)	31	Premium Series direct-flow vacuum tube collector <ul style="list-style-type: none"> • Versatile mounting options including flush-mount on vertical walls • Ideal for architectural integration • High performance in cold climates
SD2 3m ² (30 tube)	46	



VITOSOL 300-T



Model No.	Gross Area (ft. ²)	
SP3 2m ² (20 tube)	31	Premium Series heat-pipe vacuum tube collector <ul style="list-style-type: none"> • Dry connection between tubes and header • Integrated temperature high limit • High performance in cold climates
SP3 3m ² (30 tube)	46	



● System Components

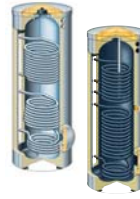
Pumping Station (2 models)



Solar Controls (3 models)



Dual-Coil DHW Tanks



Single-Coil DHW Tanks



Flexible Insulated Piping



Solar Expansion Tank (5 sizes)



Installation Fittings



Solar Glycol/Water Fill



● Mounting Hardware

Flush-Mount System

For installation on sloped roofs (100-F, 200-F, 300-T) or on vertical walls (200-T).

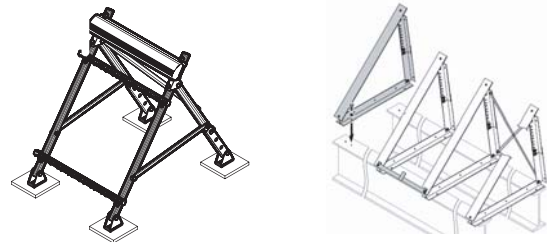
- High-quality, corrosion-resistant construction.
- Highly-stable, pre-engineered system for max. security.
- Easy to assemble.



Flat-Roof Mounting System

For a free-standing flat roof or ground mount installation, mounted to a substructure.

- High-quality, corrosion-resistant construction.
- Highly-stable, pre-engineered system for max. security.
- Easy to assemble, adjustable inclination.



● System Packages

Single-Tank and Retrofit Preheat Packages

Simplify the planning, ordering and installation of your solar system with our complete solar system packages.

Choose from a single-tank system to integrate with a boiler system or from a retrofit preheat system as preheat to an existing domestic hot water heating system.

