

Schüco Solar Thermal OG-300 Certified Packages

Premium Line and Slim Line Packages



Schüco is proud to announce the addition of OG-300 certified solar domestic hot water packages to our portfolio. These packages were designed in response to the numerous state incentive programs adopting SRCC OG-300 certification. They include all major components needed for domestic hot water and feature fast installation, reliability, efficiency, and good looks on the roof and in the house.

The Slim Line Packages are designed for minimal visual impact on the roof, while maintaining high Schüco quality standards. The dark anodized collector frames are barely two inches thick, and can be mounted flush on the roof. All packages are designed for North American conditions and manufactured with uncompromising Schüco quality, to work reliably for years to come. The collectors are backed by a ten-year performance warranty.

Like all Schüco solar products, these packages are intended only for professional installation by a certified Schüco dealer.

SCHÜCO

Package Contents



Slim Line OG-300 Package II-80

Article No. 256 947

- 2 - Slim V Bronze Collectors
- 2 - ezFlush-Mount Set Bronze
- 1 - Collector Connector 12mm
- 1 - Collector Array Connection Kit 15mm
- 1 - Schüco Solar station
- 1 - DeltaSol Differential Controller
- 1 - 80 Gal. Solar Storage Tank
- 1 - Expansion Tank 4.7
- 1 - Wall-Bracket for Expansion Tank
- 1 - Flexible Pipe for Expansion Tank

Schüco's pressurized closed-loop technology with non-toxic, non-freezing propylene glycol offers better performance, extends system life and greatly simplifies maintenance.

Specifications subject to change without notice.



Premium Line OG-300 Package II-80

Article No. 256 948

- 2 - Premium V Collectors
- 1 - Collector Connector 12mm
- 1 - Collector Array Connection Kit 15mm
- 1 - Schüco Solar station
- 1 - DeltaSol Differential Controller
- 1 - 80 Gal. Solar Storage Tank
- 1 - Expansion Tank 4.7
- 1 - Wall-Bracket for Expansion Tank
- 1 - Flexible Pipe for Expansion Tank
- 1 - Premium Line Mounting Kit 2



Slim Line OG-300 Package III-120

Article No. 256 949

- 3 - Slim V Bronze Collectors
- 3 - ezFlush-Mount Set Bronze
- 2 - Collector Connector 12mm
- 1 - Collector Array Connection Kit 15mm
- 1 - Schüco Solar station
- 1 - DeltaSol Differential Controller
- 1 - 120 Gal. Solar Storage Tank
- 1 - Expansion Tank 4.7
- 1 - Wall-Bracket for Expansion Tank
- 1 - Flexible Pipe for Expansion Tank



Premium Line OG-300 Package III-120

Article No. 256 950

- 3 - Premium V Collectors
- 2 - Collector Connector 12mm
- 1 - Collector Array Connection Kit 15mm
- 1 - Schüco Solar station
- 1 - DeltaSol Differential Controller
- 1 - 120 Gal. Solar Storage Tank
- 1 - Expansion Tank 4.7
- 1 - Wall-Bracket for Expansion Tank
- 1 - Flexible Pipe for Expansion Tank
- 1 - Premium Line Mounting Kit 3

Features

Collectors

- Tempered glass inset a full half-inch into the frame providing maximum structural integrity
- Durable and elegant anodized aluminum frames prevent corrosion
- Outstanding thermal efficiency achieved with highly selective absorber coating
- Low risk of leaking and superior flow control over conventional header/riser designs



Premium V Collector



Slim V Collector

Tank

- Cold water inlet, hot water outlet, relief valve and anode rod at top of tank for easy access and fast, economical installation
- Temperature and pressure relief valve, sensor thermowell and 4500 watt element included with tank
- Heat exchanger: Double wall, vented design for positive leak detection



80 / 120 Storage Tank



Expansion Tank 4.7 (incl. wall-bracket & flexible pipe)

Solar Station and Controller

- Solar station contains the pump and all valves, in a single, integrated, pre-assembled package. System can be filled and ventilated in a single operation at the solar station. No need to ventilate the solar system on the roof



Complete Solar Station



DeltaSol Controller

Mounting System

- SolarEZ mounting system with pre-cut ezRails and stainless steel hardware for fast, easy, durable installation
- Optional ezRoof Anchors make installation on tile roofs easy
- ezFlush-Mounts for collector installation close to roof (with Slim Line Packages)



Premium and Slim Line Mounting Kit 2 / 3



ezL Stand-Off Set (only in Premium Line Packages)

Options

- Optional charging station makes system start-up easy and fast
- Optional collector strap makes handling easier
- Optional insulated double pipe line set and connection kit for fast connection of collector array and solar station



ezFlush Mount Set (only in Slim Line Packages)



Charging Station (optional)



Collector Strap (Only for Slim V Collectors)



Line Set (optional)

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