

Schüco Solar Thermal Packages

Premium Line and Slim Line Packages



Schüco offers solar thermal packages optimized for various residential applications. They include everything needed for domestic hot water and feature fast installation, reliability, efficiency, and good looks on the roof and in the house. The Premium Line Packages offer ultimate system efficiencies, highest quality fittings, rounded edges and state-of-the-art design. Packages come with Schüco's SolarEZ mounting system. The collectors can be ordered in silver or bronze frame colors.

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

SCHÜCO

Package Contents



Slim Line Package II-80

Hot water for up to 3 people

Article No. 232 108

- 2 Slim V Bronze Collectors
- 2 - ezFlush-Mount Set Bronze
- 1 - Collector Connector 12mm
- 1 - Collector Array Connection Kit 15mm
- 1 - Schüco Solar Station PS 1.3
- 1 - Solar Tank Connection Pipe

- 1 - DeltaSol Differential Controller
- 1 - Solar Tank 80 HE-1
- 1 - Expansion Tank 4.7
- 1 - Wall-Bracket for Expansion Tank
- 1 - Flexible Pipe for Expansion Tank



Premium Line Package II-80

Hot water for up to 3 people

Article No. 232 128

- 2 - Premium V Collectors
- 3 - ezL Stand-Off Sets
- 1 - ezMounting Kit Premium 2
- 1 - Collector Connector 12mm
- 1 - Collector Array Connection Kit 15mm
- 1 - Schüco Solar Station PS 1.3

- 1 - Solar Tank Connection Pipe
- 1 - DeltaSol Differential Controller
- 1 - Solar Tank 80 HE-1
- 1 - Expansion Tank 4.7
- 1 - Wall-Bracket for Expansion Tank
- 1 - Flexible Pipe for Expansion Tank



Slim Line Package III-105

Hot water for 3 to 5 people

Article No. 232 109

- 3 Slim V Bronze Collectors
- 3 - ezFlush-Mount Set Bronze
- 2 - Collector Connector 12mm
- 1 - Collector Array Connection Kit 15mm
- 1 - Schüco Solar Station PS 1.3
- 1 - Solar Tank Connection Pipe

- 1 - DeltaSol Differential Controller
- 1 - Solar Tank 105 HE-1
- 1 - Expansion Tank 4.7
- 1 - Wall-Bracket for Expansion Tank
- 1 - Flexible Pipe for Expansion Tank



Premium Line Package III-105

Hot water for 3 to 5 people

Article No. 232 129

- 3 - Premium V Collectors
- 4 - ezL Stand-Off Sets
- 1 - ezMounting Kit Premium 3
- 2 - Collector Connector 12mm
- 1 - Collector Array Connection Kit 15mm
- 1 - Schüco Solar Station PS 1.3

- 1 - Solar Tank Connection Pipe
- 1 - DeltaSol Differential Controller
- 1 - Solar Tank 105 HE-1
- 1 - Expansion Tank 4.7
- 1 - Wall-Bracket for Expansion Tank
- 1 - Flexible Pipe for Expansion Tank

Features

Collectors

- Face of hail-proof tempered safety glass.
- Frames of anodized, corrosion-proof aluminum.
- High selective absorber coating and generous insulation for high efficiency.



Premium V Collector



Slim V Collector

Tank

- Double-enameled hot water storage tank for maximum corrosion protection and highest water quality.



80 / 105 HE-1 Storage Tank



Expansion Tank 4.7

Solar Station and Controller

- Preassembled Solar Station includes pump, valves, connecting pipes, and can be mounted directly on the tank. No soldering necessary for installation.
- System controller shows energy yield and system temperatures on a digital display.



Complete Solar Station



DeltaSol Controller

Mounting System

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



Premium and Slim Line Mounting Kit 2 / 3
(only in Premium Line Packages)



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

Options

- Optional charging station makes system start-up easy and fast. Eliminates need for ventilation system on the roof.
- 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



Charging Station
(optional)

Specifications subject to change without notice.



Collector Strap
(optional; collector not included)



Line Set
(optional)

Schüco USA L.P.
www.schuco-usa.com

