

Heliomotion PV-6



Key specifications

| | |
|-----------------|---------------|
| Model: | PV-6 |
| Collector type: | Optional |
| Tracker type: | Dual-axis |
| Manufacturer: | HelioZenit AB |

Performance

| | |
|-------------------|---------|
| Number of panels: | 6 |
| Max panel width: | 1050 mm |
| Max panel length: | 1750 mm |

Dimensions

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|---------|-------|
| Height: | 3.7 m |
| Length: | 2.3 m |
| Width: | 3.2 m |
| Weight: | 90 kg |

Overview

Heliomotion PV-6 is a dual-axis solar tracker for home use. The framework allows for easy mounting of six photovoltaic solar panels or thermal solar collectors. By following the sun a Heliomotion delivers 30-60% more energy than an equivalent stationary installation.

Framework features

- Sliding rails provide a flexible framework that can carry six panels of standard size.
- Framework can be tilted horizontally allowing for easy mounting of panels.
- Complete system of panel fasteners and other mounting accessories included.

Tracker features

- Automatically determines sun's location from anywhere in the world using GPS and internal calculations.
- Innovative two axis design using only one actuator.
- High precision tracking to maximize energy production.
- Rotates 180° horizontally and 15° to 70° vertically.
- Reliable, low energy consumption and silent operation.
- Fast and cost efficient installation.

