

CLIMATILE<sup>®</sup>

solar gazebo

product catalogue 2025



# Generate power while you chill or work under our cool shade

Add 33 m<sup>2</sup> of real estate in your garden and use it to power your home without touching your roof.

Enhance your outdoor space with Climatile<sup>™</sup> Solar Gazebo



## Unlock New Opportunities

Our plug-and-play solar gazebos offer flexible outdoor spaces that give you the freedom to create unique guests experiences anywhere.



## Upgrade your business

A cost-effective investment, built quickly and easily customized to match your style— self-sufficient, and the smarter way to grow



## Solar Pod

### 2.6 KW

**Climatile®**  
Ultra-light RPP

**Solar Panels**  
5 x 520 W  
ultra-light & thin

**Dimensions**  
3.5 x 6.6 m  
Min. height: 2.4 m  
Max. height: 3.2 m

**Floor Area**  
23 m<sup>2</sup>

**Flooring / Ceiling**  
Optional



## Solar Lodge

### 5.2 KW

**Climatile®**  
Ultra-light RPP

**Solar Panels**  
10 x 520 W  
ultra-light & thin

**Dimensions**  
5.3 x 6.6 m  
Min. height: 2.4 m  
Max. height: 3.5 m

**Floor Area**  
33 m<sup>2</sup>

**Flooring / Ceiling**  
Optional



Customise it with different flooring, roofing colour and ceiling applications to create a unique space to suit your taste.



Recycled & Recyclable



Clean Rainwater Collection



Solar Energy



Installation Efficiency



Comfortable Indoor Temperatures



Made to Last

A shade for Every project



Please contact our sales team to define your specific needs.

### Solar Panel Specs (Electrical)

Max Power: 520  
 Max Power Voltage: 42.3  
 Max Power Current: 12.31  
 Open-circuit Voltage: 49.5  
 Short-circuit Current: 13.56  
 Module Efficiency (%): 19.3  
 Operating Temp: -40 °C to 85 °C  
 Max System Voltage: 1500 V DC (IEC)  
 Max Series Fuse Rating: 25 A  
 Application Class: Class A  
 Power Tolerance: 0/+5 W

### Solar Panel Specs (Mechanical)

Solar Cell: Monocrystalline Silicon (182 mm Half Cell)  
 No. of Cells: 144 (12 x 12)  
 Module Dim: 2246 x 1197 x 2 mm  
 Weight: 7.7 Kg  
 Backsheet: White  
 Frame: Frameless  
 J-Box: IP 68 Rated  
 Output Cable: PV Tech Cable 4.0 mm

### Battery (Capacity)

3.8 expandable to 45.6 kWh  
 Max 4 in series per 5 Kw inverter

### Inverter (Power)

5 kW Hybrid inverter  
 Expandable to 15 kW - Single phase

## 25 yr Warranty

Climatile™ & Solar

Please contact us for more information

# Order your Solar Gazebo now!

Invest in shade, profit from power.

Order today: [info@takazuri.com](mailto:info@takazuri.com)  
 Visit us at: [www.takazuri.com](http://www.takazuri.com)

