



ENERGY STAR CERTIFIED

# Solar Water Heaters

## Solahart - Thermosiphon Series : 181BTC

### Specifications

<b>ENERGY STAR Unique ID:</b>	2472710
<b>ENERGY STAR Partner:</b>	Solahart Industries Pty. Ltd.
<b>Brand Name:</b>	Solahart
<b>Model Name:</b>	Thermosiphon Series
<b>Model Number:</b>	181BTC
<b>Connected Capable:</b>	No
<b>Tax Credit Eligible:</b>	Yes
<b>ENERGY STAR Certified:</b>	Yes
<b>Type:</b>	Solar with Electric Backup
<b>Input Voltage for HPWH (V):</b>	220
<b>Draw Pattern (Intended Usage):</b>	Very-Small-Usage
<b>Solar Collector Type:</b>	Flat Plate
<b>Solar System Type:</b>	Indirect Thermosyphon
<b>Solar Type of Backup:</b>	Tank
<b>Solar Uniform Energy Factor (SUEF):</b>	99.0
<b>Solar Auxiliary Tank Input (kW):</b>	2.4
<b>OG-300 Number:</b>	30004372
<b>Solar Auxiliary Tank Volume (gallons):</b>	0
<b>Solar Collector Panel Area (sq feet):</b>	21.5
<b>Date Certified:</b>	2023-01-19
<b>Markets:</b>	United States

### Additional Model Information

Thermosiphon Series,181BTC,

**Captured On:**  
04/24/2025