



ENERGY STAR CERTIFIED

# Solar Water Heaters

## Solahart - Thermosiphon Series : ASTG 302J

### Specifications

|   |                               |
|---|-------------------------------|
| <b>ENERGY STAR Unique ID:</b>                 | 2658377                       |
| <b>ENERGY STAR Partner:</b>                   | Solahart Industries Pty. Ltd. |
| <b>Brand Name:</b>                            | Solahart                      |
| <b>Model Name:</b>                            | Thermosiphon Series           |
| <b>Model Number:</b>                          | ASTG 302J                     |
| <b>Connected Capable:</b>                     | No                            |
| <b>Tax Credit Eligible:</b>                   | Yes                           |
| <b>ENERGY STAR Certified:</b>                 | Yes                           |
| <b>Type:</b>                                  | Solar with Gas Backup         |
| <b>Fuel:</b>                                  | Natural Gas                   |
| <b>Draw Pattern (Intended Usage):</b>         | Medium-Usage                  |
| <b>Solar Collector Type:</b>                  | Flat Plate                    |
| <b>Solar System Type:</b>                     | Indirect Thermosyphon         |
| <b>Solar Type of Backup:</b>                  | Tankless                      |
| <b>Solar Uniform Energy Factor (SUEF):</b>    | 84.5                          |
| <b>Solar Auxiliary Tank Input (BTU/hr):</b>   | 199000                        |
| <b>OG-300 Number:</b>                         | 30004379                      |
| <b>Solar Auxiliary Tank Volume (gallons):</b> | 0                             |
| <b>Solar Collector Panel Area (sq feet):</b>  | 43.1                          |
| <b>Date Certified:</b>                        | 2023-09-06                    |
| <b>Markets:</b>                               | United States                 |

### Additional Model Information

Thermosiphon Series,ASTG 302J,

**Captured On:**  
04/25/2025