



ENERGY STAR CERTIFIED

## Solar Water Heaters

### Solahart - Thermosiphon Series : ASTG 181J Free Heat

#### Specifications

|                                        |                               |
|----------------------------------------|-------------------------------|
| ENERGY STAR Unique ID:                 | 2667853                       |
| ENERGY STAR Partner:                   | Solahart Industries Pty. Ltd. |
| Brand Name:                            | Solahart                      |
| Model Name:                            | Thermosiphon Series           |
| Model Number:                          | ASTG 181J Free Heat           |
| Connected Capable:                     | No                            |
| Tax Credit Eligible:                   | Yes                           |
| ENERGY STAR Certified:                 | Yes                           |
| Type:                                  | Solar with Gas Backup         |
| Fuel:                                  | Natural Gas                   |
| Draw Pattern (Intended Usage):         | Very-Small-Usage              |
| Solar Collector Type:                  | Flat Plate                    |
| Solar System Type:                     | Indirect Thermosyphon         |
| Solar Type of Backup:                  | Tankless                      |
| Solar Uniform Energy Factor (SUEF):    | 99.0                          |
| Solar Auxiliary Tank Input (BTU/hr):   | 199000                        |
| OG-300 Number:                         | 30004380                      |
| Solar Auxiliary Tank Volume (gallons): | 0                             |
| Solar Collector Panel Area (sq feet):  | 21.5                          |
| Date Certified:                        | 2023-09-06                    |
| Markets:                               | United States                 |

#### Additional Model Information

Thermosiphon Series,ASTG 181J Free Heat,

Captured On:  
06/17/2025