



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