



ENERGY STAR CERTIFIED

Heat Pump Water Heaters

Smart Solar - SSG2-ES 80 : SSG2-ES 80

Specifications	
ENERGY STAR Unique ID:	3387676
ENERGY STAR Partner:	Smart Solar Electric Heating LLC
Brand Name:	Smart Solar
Model Name:	SSG2-ES 80
Model Number:	SSG2-ES 80
Connected Capable:	No
Tax Credit Eligible:	Yes
ENERGY STAR Certified:	Yes
Type:	Hybrid/Electric Heat Pump
Fuel:	Electric
Max. Amps:	8.0
Input Voltage for HPWH (V):	120
Draw Pattern (Intended Usage):	Medium-Usage
First Hour Rating (gallons):	55
Heat Pump Type:	Split System HPWH
Lower Compressor Cut Off Temperature for HPWH (°F):	-20.0
Refrigerant with GWP:	R-134a (GWP:1430)
Uniform Energy Factor (UEF):	2.71
Recovery Efficiency (%):	277.0
Electric Input (kW):	0.6
Electric Usage (kWh/yr):	1192.0
Storage Volume (gallons):	80.0
Tank Diameter (inches):	24.0
Tank Height (inches):	64.0
Date Certified:	2024-01-23
Markets:	United States, Canada

Captured On:
07/24/2025