



ENERGY STAR CERTIFIED

# Heat Pump Water Heaters

## Smart Solar - SSG2-ES 120 : SSG2-ES 120

| Specifications                                      |                                  |
|---|----------------------------------|
| ENERGY STAR Unique ID:                              | 3387677                          |
| ENERGY STAR Partner:                                | Smart Solar Electric Heating LLC |
| Brand Name:   | Smart Solar                      |
| Model Name:   | SSG2-ES 120                      |
| Model Number:                                       | SSG2-ES 120                      |
| 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):                      | High-Usage                       |
| First Hour Rating (gallons):                        | 83                               |
| 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):                        | 2.85                             |
| Recovery Efficiency (%):                            | 287.0                            |
| Electric Input (kW):                                | 0.6                              |
| Electric Usage (kWh/yr):                            | 1741.0                           |
| Storage Volume (gallons):                           | 120.0                            |
| Tank Diameter (inches):                             | 28.0                             |
| Tank Height (inches):                               | 64.0                             |
| Date Certified:                                     | 2024-01-23                       |
| Markets:  | United States, Canada            |

Captured On:  
04/25/2025