



ENERGY STAR CERTIFIED

# Solar Water Heaters

## AET - EagleSun : FF-80-42

### Specifications

|  |                                     |
|--|-------------------------------------|
| ENERGY STAR Unique ID:                 | 2407986                             |
| ENERGY STAR Partner:                   | Alternate Energy Technologies, LLC. |
| Brand Name:                            | AET                                 |
| Model Name:                            | EagleSun                            |
| Model Number:                          | FF-80-42                            |
| Connected Capable:                     | No                                  |
| Tax Credit Eligible:                   | Yes                                 |
| ENERGY STAR Certified:                 | Yes                                 |
| Type:                                  | Solar with Electric Backup          |
| Input Voltage for HPWH (V):            | 240                                 |
| Draw Pattern (Intended Usage):         | Medium-Usage                        |
| Solar Collector Type:                  | Flat Plate                          |
| Solar System Type:                     | Direct Thermosyphon                 |
| Solar Type of Backup:                  | Tank                                |
| Solar Uniform Energy Factor (SUEF):    | 6.7                                 |
| Solar Auxiliary Tank Input (kW):       | 4.5                                 |
| OG-300 Number:                         | 2011052D                            |
| Solar Auxiliary Tank Volume (gallons): | 80                                  |
| Solar Collector Panel Area (sq feet):  | 43.0                                |
| Date Certified:                        | 2019-11-12                          |
| Markets:                               | United States                       |

### Additional Model Information

EagleSun,FF-80-42,

Captured On:  
04/25/2025