



ENERGY STAR CERTIFIED

Heat Pump Water Heaters

Ariston - Heat Pump Water Heater : ARIHPWH-80

Specifications

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|--|---------------------------|
| ENERGY STAR Unique ID: | 3942615 |
| ENERGY STAR Partner: | Ariston USA LLC |
| Brand Name: | Ariston |
| Model Name: | Heat Pump Water Heater |
| Model Number: | ARIHPWH-80 |
| Connected Capable: | Yes |
| Connects Using: | CTA-2045 |
| DR Protocol: | CTA-2045-B |
| Communication Hardware Architecture: | A - Built-in |
| Tax Credit Eligible: | Yes |
| ENERGY STAR Certified: | Yes |
| Type: | Hybrid/Electric Heat Pump |
| Fuel: | Electric |
| Max. Amps: | 21.0 |
| Input Voltage for HPWH (V): | 240 |
| Draw Pattern (Intended Usage): | High-Usage |
| First Hour Rating (gallons): | 87 |
| Heat Pump Type: | 240 Volt Integrated HPWH |
| Lower Compressor Cut Off Temperature for HPWH (°F): | 35.0 |
| Refrigerant with GWP: | R-134a (GWP:1430) |
| Uniform Energy Factor (UEF): | 4.01 |
| Recovery Efficiency (%): | 443.0 |
| Electric Input (kW): | 4.5 |
| Electric Usage (kWh/yr): | 1238.0 |
| Storage Volume (gallons): | 73.0 |
| Tank Diameter (inches): | 20.2 |
| Tank Height (inches): | 59.1 |
| Date Certified: | 2025-01-15 |
| Markets: | United States |

Captured On:
04/25/2025