



ENERGY STAR CERTIFIED

Heat Pump Water Heaters

GE Profile - Heat Pump : PH50S10BPY01

| Specifications | |
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| ENERGY STAR Unique ID: | 4020929 |
| ENERGY STAR Partner: | GE Appliances, a Haier Company |
| Brand Name: | GE Profile |
| Model Name: | Heat Pump |
| Model Number: | PH50S10BPY01 |
| Connected Capable: | Yes |
| Connects Using: | Wi-Fi,CTA-2045,Bluetooth |
| DR Protocol: | CTA-2045-A,CTA-2045-B |
| Communication Hardware Architecture: | C - Open standards-based communication port on the appliance with open standards-based communication module,A - Built-in |
| Time of Use Schedule: | Yes |
| Tax Credit Eligible: | Yes |
| ENERGY STAR Certified: | Yes |
| Type: | Hybrid/Electric Heat Pump |
| Fuel: | Electric |
| Max. Amps: | 23.0 |
| Input Voltage for HPWH (V): | 240 |
| Draw Pattern (Intended Usage): | High-Usage |
| First Hour Rating (gallons): | 77 |
| Heat Pump Type: | 240 Volt Integrated HPWH |
| Lower Compressor Cut Off Temperature for HPWH (°F): | 35.0 |
| Uniform Energy Factor (UEF): | 4.3 |
| Recovery Efficiency (%): | 472.0 |
| Electric Input (kW): | 5.5 |
| Electric Usage (kWh/yr): | 1154.0 |
| Storage Volume (gallons): | 50.0 |
| Tank Diameter (inches): | 18.5 |
| Tank Height (inches): | 48.1 |
| Date Certified: | 2025-05-28 |
| Markets: | United States |

Captured On:
07/04/2025