



ENERGY STAR CERTIFIED

# Heat Pump Water Heaters

## Ruud - Heat Pump : HPLD50-2RU

### Specifications

|                                                     |                           |
|-----------------------------------------------------|---------------------------|
| ENERGY STAR Unique ID:                              | 3994217                   |
| ENERGY STAR Partner:                                | Rheem Sales Company, Inc. |
| Brand Name:                                         | Ruud                      |
| Model Name:                                         | Heat Pump                 |
| Model Number:                                       | HPLD50-2RU                |
| Connected Capable:                                  | No                        |
| 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):                      | Medium-Usage              |
| First Hour Rating (gallons):                        | 67                        |
| Heat Pump Type:                                     | 240 Volt Integrated HPWH  |
| Lower Compressor Cut Off Temperature for HPWH (°F): | 37.0                      |
| Refrigerant with GWP:                               | R-134a (GWP:1430)         |
| Uniform Energy Factor (UEF):                        | 3.88                      |
| Recovery Efficiency (%):                            | 430.0                     |
| Electric Input (kW):                                | 4.5                       |
| Electric Usage (kWh/yr):                            | 846.0                     |
| Storage Volume (gallons):                           | 45.0                      |
| Tank Diameter (inches):                             | 22.3                      |
| Tank Height (inches):                               | 61.8                      |
| Date Certified:                                     | 2025-03-04                |
| Markets:                                            | United States             |

**Captured On:**  
05/01/2025