



ENERGY STAR CERTIFIED

# Heat Pump Water Heaters

## Friedrich - Heat Pump : PROH50 T2 FD310BM

| Specifications                                      |                           |
|---|---------------------------|
| ENERGY STAR Unique ID:                              | 3845920                   |
| ENERGY STAR Partner:                                | Rheem Sales Company, Inc. |
| Brand Name:   | Friedrich                 |
| Model Name:   | Heat Pump                 |
| Model Number:                                       | PROH50 T2 FD310BM         |
| 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):                        | 3.5                       |
| Recovery Efficiency (%):                            | 400.0                     |
| Electric Input (kW):                                | 4.5                       |
| Electric Usage (kWh/yr):                            | 915.0                     |
| Storage Volume (gallons):                           | 45.0                      |
| Tank Diameter (inches):                             | 18.0                      |
| Tank Height (inches):                               | 44.8                      |
| Date Certified:                                     | 2024-12-11                |
| Markets:  | United States             |

Captured On:  
05/01/2025