



ENERGY STAR CERTIFIED

# Heat Pump Water Heaters

## Friedrich - Heat Pump : PROH50 T2 FD310BM

### Specifications

<b>ENERGY STAR Unique ID:</b>	3845920
<b>ENERGY STAR Partner:</b>	Rheem Sales Company, Inc.
<b>Brand Name:</b>	Friedrich
<b>Model Name:</b>	Heat Pump
<b>Model Number:</b>	PROH50 T2 FD310BM
<b>Connected Capable:</b>	No
<b>Tax Credit Eligible:</b>	Yes
<b>ENERGY STAR Certified:</b>	Yes
<b>Type:</b>	Hybrid/Electric Heat Pump
<b>Fuel:</b>	Electric
<b>Max. Amps:</b>	21.0
<b>Input Voltage for HPWH (V):</b>	240
<b>Draw Pattern (Intended Usage):</b>	Medium-Usage
<b>First Hour Rating (gallons):</b>	67
<b>Heat Pump Type:</b>	240 Volt Integrated HPWH
<b>Lower Compressor Cut Off Temperature for HPWH (°F):</b>	37.0
<b>Refrigerant with GWP:</b>	R-134a (GWP:1430)
<b>Uniform Energy Factor (UEF):</b>	3.5
<b>Recovery Efficiency (%):</b>	400.0
<b>Electric Input (kW):</b>	4.5
<b>Electric Usage (kWh/yr):</b>	915.0
<b>Storage Volume (gallons):</b>	45.0
<b>Tank Diameter (inches):</b>	18.0
<b>Tank Height (inches):</b>	44.8
<b>Date Certified:</b>	2024-12-11
<b>Markets:</b>	United States

**Captured On:**  
04/24/2025