



ENERGY STAR CERTIFIED

Heat Pump Water Heaters

Friedrich - Heat Pump : HPLD50-2FD

Specifications

ENERGY STAR Unique ID:	3994222
ENERGY STAR Partner:	Rheem Sales Company, Inc.
Brand Name:	Friedrich
Model Name:	Heat Pump
Model Number:	HPLD50-2FD
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:
07/22/2025