



ENERGY STAR CERTIFIED

# Heat Pump Water Heaters

## Lochinvar - Heat Pump : HPV050KD 2\*\*

Specifications	
ENERGY STAR Unique ID:	2862506
ENERGY STAR Partner:	A.O. Smith Corporation
Brand Name:	Lochinvar
Model Name:	Heat Pump
Model Number:	HPV050KD 2**
Connected Capable:	No
Tax Credit Eligible:	Yes
ENERGY STAR Certified:	Yes
Type:	Hybrid/Electric Heat Pump
Fuel:	Electric
Max. Amps:	15.0
Input Voltage for HPWH (V):	120
Draw Pattern (Intended Usage):	Medium-Usage
First Hour Rating (gallons):	52
Heat Pump Type:	120 Volt Integrated HPWH
Lower Compressor Cut Off Temperature for HPWH (°F):	37.0
Upper Compressor Cut Off Temperature for HPWH (°F):	120.0
Refrigerant with GWP:	R-513A (GWP:630)
Uniform Energy Factor (UEF):	3.0
Recovery Efficiency (%):	457.0
Electric Input (kW):	0.9
Electric Usage (kWh/yr):	1550.0
Storage Volume (gallons):	46.0
Tank Diameter (inches):	15.0
Tank Height (inches):	63.0
Date Certified:	2023-12-18
Markets:	United States

Captured On:  
06/18/2025