



ENERGY STAR CERTIFIED

Heat Pump Water Heaters

Ariston - Heat Pump Water Heater : ARIHPWH-50-T

Specifications

ENERGY STAR Unique ID:	4437414
ENERGY STAR Partner:	Ariston USA LLC
Brand Name:	Ariston
Model Name:	Heat Pump Water Heater
Model Number:	ARIHPWH-50-T
Connected Capable:	Yes
Connects Using:	CTA-2045
DR Protocol:	CTA-2045-B
Communication Hardware Architecture:	A - Built-in
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):	69
Heat Pump Type:	240 Volt Integrated HPWH
Lower Compressor Cut Off Temperature for HPWH (°F):	35.0
Refrigerant with GWP:	R-513A (GWP:630)
Uniform Energy Factor (UEF):	3.83
Recovery Efficiency (%):	437.0
Electric Input (kW):	4.5
Electric Usage (kWh/yr):	848.0
Storage Volume (gallons):	45.0
Tank Diameter (inches):	18.2
Tank Height (inches):	45.8
Date Certified:	2025-06-12
Markets:	United States

Captured On:
06/17/2025