



ENERGY STAR CERTIFIED

Heat Pump Water Heaters

VAUGHN THERMAL - ME80HPT : ME80HPT

Specifications	
ENERGY STAR Unique ID:	2667820
ENERGY STAR Partner:	Vaughn Thermal Corp.
Brand Name:	VAUGHN THERMAL
Model Name:	ME80HPT
Model Number:	ME80HPT
Connected Capable:	No
Tax Credit Eligible:	Yes
ENERGY STAR Certified:	Yes
Type:	Hybrid/Electric Heat Pump
Fuel:	Electric
Max. Amps:	23.0
Input Voltage for HPWH (V):	240
Draw Pattern (Intended Usage):	High-Usage
First Hour Rating (gallons):	86
Heat Pump Type:	240 Volt Integrated HPWH
Lower Compressor Cut Off Temperature for HPWH (°F):	35.0
Refrigerant with GWP:	R-134a (GWP:1430)
Uniform Energy Factor (UEF):	3.48
Recovery Efficiency (%):	365.0
Electric Input (kW):	4.5
Electric Usage (kWh/yr):	1424.0
Storage Volume (gallons):	74.0
Tank Diameter (inches):	28.0
Tank Height (inches):	74.0
Date Certified:	2023-09-13
Markets:	United States, Canada

Captured On:
05/07/2025