

Heat Pump AL (Anti-Leak Technology)

Smart Hybrid Electric Heat Pump Water Heaters with Anti-Leak Technology



Heat Pump AL combines annual savings up to \$607 per year* on utility bills with new anti-leak features for added peace of mind.

*Comparing 66-gallon Heat Pump AL heat pump against pre-2015 similarly-sized standard electric using DOE EF to UEF conversion rates and \$0.14 per kWh electricity cost. Savings may vary.

- One of most efficient ways to heat water, regardless of fuel source.
- Up to 4.02 UEF and can reduce the cost of heating water by up to 78%.
- ENERGY STAR® CERTIFIED for many state and local rebates.
- Flexible control options allow users to increase hot water production or maximize savings.
- Leak protection with the Leak Detection Sensor, a smart sensor that alerts the user in the event of a possible leak.
- The heavy-duty smart anode adapts to local water conditions to protect and extend the life of the water heater.

FEATURES:

iCOMM™ WiFi Connectivity •
Leak Detection • Flexible Installation •
Automatic Shutoff Valve (Accessory)

ADVANCED QUALIFICATIONS:

NEEA Tier 4 • California JA13 •
CTA-2045 (AC) • OpenADR 2.0b VEN

The **Heat Pump AL Smart Hybrid Electric Heat Pump Water Heater with Anti-Leak Technology** has been designed to dramatically decrease the cost of operation and translates into significant savings for the homeowner.

HOW DOES IT WORK?

The Heat Pump AL moves heat instead of creating it. Meaning it absorbs ambient heat from the areas surrounding the unit, then uses a compressor and refrigerant to transfer that heat into the water.

ELECTRONIC USER INTERFACE

- User-friendly electronic interface allows easy control of temperature setting, operating mode, and communicates diagnostics
- Easy to read temperature display in °F or °C
- Advanced diagnostics convey error messages for service purposes. The last four error messages are saved in the control system memory

MULTIPLE OPERATING MODES

- Hybrid (Default): Hot water delivery balanced with energy saving performance
- Heat Pump: Maximum energy efficiency
- Electric: Uses only the electric heating elements
- Vacation: Reduce energy use while you are away

BACKUP ELECTRIC ELEMENTS

- Long-lasting backup heating elements help heat water according to environmental conditions, demand, and the chosen operating mode

iCOMM™ SMART CONNECTIVITY

- Monitor and control your water heater through the free iCOMM™ mobile app
- Connect through a local Wi-Fi network or directly to the water heater through Bluetooth
- Where available download the Time of Use schedule of your local electric utility to prioritize heating when rates are most affordable
- Receive alerts and notifications

QUIET OPERATION

- 45 dBA operating sound level is the quietest heat pump in the industry

FLEXIBLE DESIGN

- Top and front water connections for easy installation
- Zero clearance required on sides and back to fit in tighter spaces
- Integrated ducting adapters for installations in confined spaces
- Ideal for basements or garage installations; the compressor transfers heat to the water while dehumidifying and cooling the ambient air

10-YEAR LIMITED WARRANTY

- For complete information, consult written warranty or go to [americanwaterheater.com](https://www.americanwaterheater.com).

For more information about this product, visit [americanwaterheater.com](https://www.americanwaterheater.com).

Scan the QR code to the website >

