Worry-free
Quiet Comfort

Whirlpool®



Whirlpool® HVAC Line

Keep your family comfortable season after season with the Whirlpool® HVAC Line of Air Handlers. Offering high efficiency, quiet operation and dependable performance, our Air Handlers deliver comfort and savings so you can breathe easy.

ENERGY STAR

WhirlpoolHVAC.com

Comfort Meets
Experience

Peace-Of-Mind **Performance**

Rest easy, you're covered by one of the best warranties in the industry[1]—10 Year Conditional Parts[2].

Quiet **Operation**

Sound levels range from quietest to quiet with insulated cabinets and truly variable speed airflow technology[3]—giving you one of the quieter air handler lines available[4].

Genuine **Comfort**

Modulating[5] (between 40% and 100% of capacity) or Two-Stage (high, low) heating operation[6], along with variable speed motor technology[3], ensures a steady stream of just-right heated airflow to maintain your comfort level preference while providing superior humidity control.

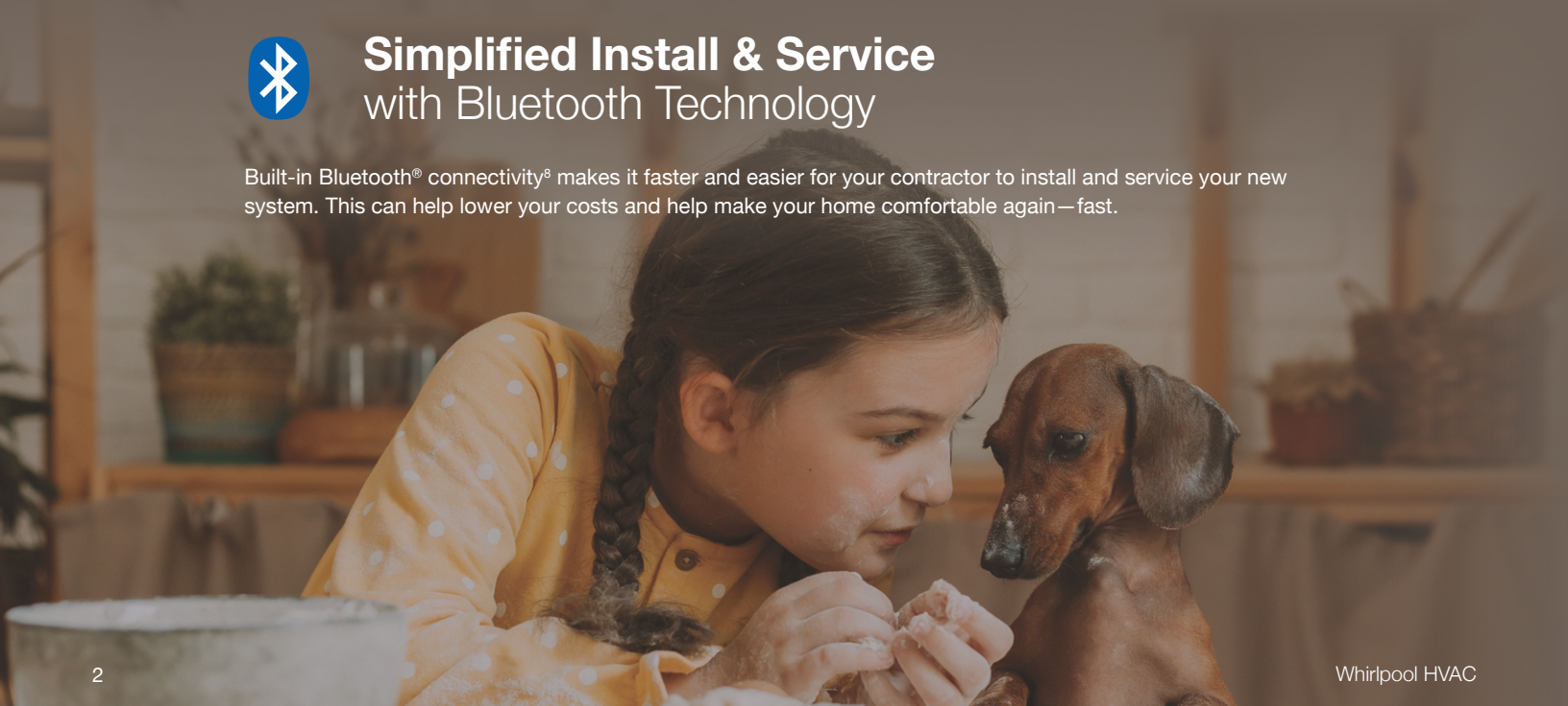
EcoNet®

The WLHMVY and WLH2VY Whirlpool® HVAC Line Air Handlers operate with the easy-to-use EcoNet®* Smart Thermostat, which optimizes system performance and provides a new level of protection and precision comfort with features like:

- Communication with latest sensor technology
- Control of your thermostat from anywhere via the EcoNet® App[7]
- Alerts sent directly to your phone or email

Simplified Install & Service with Bluetooth Technology

Built-in Bluetooth® connectivity[8] makes it faster and easier for your contractor to install and service your new system. This can help lower your costs and help make your home comfortable again—fast.



Whirlpool HVAC Line

Air Handlers



	WLHMVY	WLH2VY	WLH2TY
Motor	Constant CFM	Constant CFM	Constant Torque
Airflow Stages	Modulating	Two-Stage	Two-Stage
Expansion Device	Electronic Expansion Valve (EEV)	Thermal Expansion Valve (TXV)	Thermal Expansion Valve (TXV)
Efficiencies	21 SEER2	20 SEER2	19 SEER2
Sound Ranking[4]	Quietest	Quieter	Quiet
EcoNet® Enabled[7]	Yes	Yes	No
Bluetooth® Connectivity[8]	Yes	Yes	No
Feature Highlights	Patented Refrigerant Detection System™*[9] — BluArch®* Contractor and EcoNet® Apps[7], built-in EcoNet and Bluetooth technology allows for easy install and diagnostics	Patented Refrigerant Detection System™[9] — BluArch® Contractor and EcoNet® Apps[7], built-in EcoNet and Bluetooth technology allows for easy install and diagnostics	Patented Refrigerant Detection System™[9]
Configuration	4-Way Convertible	4-Way Convertible	4-Way Convertible
Height	42.5 – 57 in. (varying sizes)	42.5 – 57 in. (varying sizes)	42.5 – 57 in. (varying sizes)
Compatible Thermostat	EcoNet® Smart Thermostat — Two-Stage 24V (Emergency Only)	EcoNet® Smart Thermostat — Two-Stage 24V	Two-Stage 24V — Single-Stage 24V
Limited Warranty[1]	Conditional Parts – 10 Years (registration required)	Conditional Parts – 10 Years (registration required)	Conditional Parts – 10 Years (registration required)

Continued

	WLH1PY	RF2TY	RF1PY	WLB2TY
Motor	PSC	Constant Torque	PSC	Constant Torque
Airflow Stages	Single-Stage	Two-Stage	Single-Stage	Two-Stage
Expansion Device	Thermal Expansion Valve (TXV)	Thermal Expansion Valve (TXV)	Thermal Expansion Valve (TXV)	Thermal Expansion Valve (TXV)
Efficiencies	13.4 – 15.2 SEER2	13.4 – 16 SEER2	13.4 – 15.2 SEER2	13.4 – 16 SEER2
Sound Ranking[4]	Quiet	Quiet	Quiet	Quiet
EcoNet® Enabled[7]	No	No	No	No
Bluetooth® Connectivity[8]	No	No	No	No
Feature Highlights	Patented Refrigerant Detection System™[9]	Patented Refrigerant Detection System™[9]	Patented Refrigerant Detection System™[9]	Patented Refrigerant Detection System™[9]
Configuration	4-Way Convertible	Front / Bottom	Front / Bottom	4-Way Convertible
Height	42.5 – 55.5 in. (varying sizes)	36 in. (all sizes)	36 in. (all sizes)	35 in. (all sizes)
Compatible Thermostat	Two-Stage 24V — Single-Stage 24V	Two-Stage 24V — Single-Stage 24V	Two-Stage 24V — Single-Stage 24V	Two-Stage 24V — Single-Stage 24V
Limited Warranty[1]	Conditional Parts – 10 Years (registration required)	Conditional Parts – 10 Years (registration required)	Conditional Parts – 10 Years (registration required)	Conditional Parts – 10 Years (registration required)



LOW GWP Refrigerant

Designing with Low GWP

For 2025, the Environmental Protection Agency (EPA) has set a global warming potential (GWP) limit of 700 for refrigerant used in heating and cooling systems. This new requirement will result in a 78%[10] lower GWP than previous-generation refrigerants—with only minimal changes to system installation. For us, this is another step toward reducing greenhouse gas emissions, while still delivering an exceptional level of energy efficient, dependable comfort.

Whirlpool®

WhirlpoolHVAC.com

Beyond Solutions: Comfort That Matters

We're dedicated to delivering efficient and dependable HVAC systems you can always count on. More than just a provider, we're your partner in creating a nurturing environment where everyone can thrive and grow.

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Fort Smith, Arkansas 72908

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[1]*Registration is required for the conditional parts and unit replacement warranty (if applicable). For complete details of the limited and conditional warranties, including applicable terms and conditions, contact your local Contractor or go to WhirlpooolHVAC.com for a copy of the product warranty certificate.* [2]*Refer to the chart for specific warranty terms by product.* [3]*Applies to WLHMVY and WLH2VY models.* [4]*Based on manufacturer's product offering, and the product's heating stages, motor type and cabinet insulation. Sound levels are also dependent on unit location and installation.* [5]*Applies to WLHMVY model.* [6]*Applies to WLH2VY, WLH2TY, RF2TY and WLB2TY models.* [7]*WiFi broadband internet connection required; Download the EcoNet® App from the App Store® or Google Play® to set up your EcoNet Smart Thermostat; Receipt of notifications depend on home WiFi set up.* [8]*Applies to WLHMVY and WLH2VY models.* [9]*Factory- or field-installed in the furnace coil or air handler and applicable to the complete heating and cooling system featuring low GWP refrigerant (A2L).* [10]*When comparing the GWP of R-454B to R-410A refrigerant.*

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