

Luxaire® variable-speed air handlers

JHC Single Piece Air Handler
JMC Modular Air Handler
1.5–5 Ton



Streamlined design, efficient performance, exceptional reliability

Luxaire® air handlers have been completely redesigned, raising the bar on quality with a higher level of efficiency and operational performance. By changing our traditional coil design, we've ensured homeowners and contractors alike can quickly and easily improve the performance of their home comfort system.

Next-generation design optimizes performance and efficiency

- High-efficiency, variable-speed ECM blower motor delivers premium efficiency and comfort
- A maximum 21in. depth, smooth sides and a rigid case construction make installation easier in tight spaces
- Enhanced and efficient coils designed for new low global warming potential (GWP) R-454B refrigerant
- Lock-in, single-piece insulation reduces air leaks



Proven construction

1. Rigid case construction and interior bracing provide solid structural support for all applications
2. Thermoset drain pan is corrosion- and UV-resistant with a positive slope for drainage
3. Case doesn't have any protruding screw heads, limiting scratches or other property damage during installation

Advanced comfort

4. Variable-speed blower creates a more efficient system compared to a multi-speed blower
5. Redesigned coils work efficiently with low GWP R-454B refrigerant
6. Factory-installed refrigerant detection system (RDS)
7. Achieves 2% or less total airflow leakage rate at duct leakage test conditions in positive and negative pressure for system airflow verification



Easier installation and servicing

8. Multiposition design for upflow, downflow and horizontal applications
9. 8HK assortment of plug-and-play electric heat kits for all heating needs
10. Compact, 21in. casing depth allows for ease of access in attics and applications where space is limited
11. Integrated duct flange is part of the casing for faster installation
12. Factory-installed TXV with nonbrazed, bolt-on connectors makes installation easy



JHC Single Piece Air Handler

JMC Modular Air Handler for existing coil applications

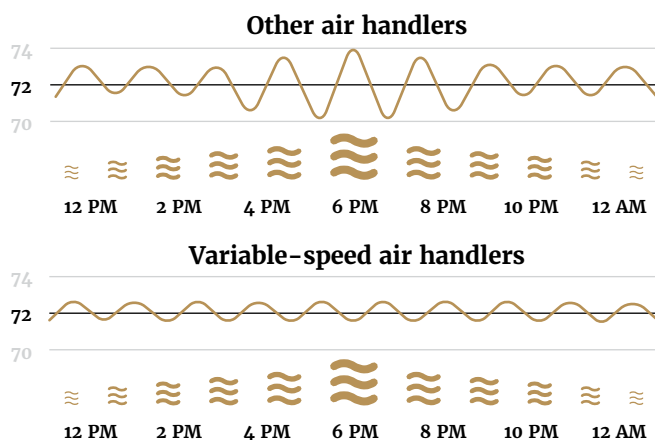


Get all the benefits of the higher-efficiency, multi-speed ECM blower to use with existing coils and retro-fit applications.

Industry-leading warranty



* All limited warranties are subject to terms, conditions and exclusions set forth in the product's limited warranty statement. See applicable limited warranty statement for details.



Variable-speed (premium) ECM motors, match operation to the exact speed needed, consuming less energy over time and reducing noise levels. This provides a more comfortable space and more efficient operation.