

MODEL COMPARISON GUIDE



M-Series™ vs. V-Series™

SPECIFICATION	M-SERIES	V-SERIES
Primary Use Case	New construction & replacement	Retrofit & replacement
Cooling Capacity	MCE/MHP: 0.75–3.0 tons MGE8: 0.75–3.0 tons MGE9: 1.0–2.5 tons	EWC: 1.0–2.5 tons HWC8/HWC9: 1.0–2.5 tons
Electric Heat	MCE: 0, 3, 5, 7, or 10 kW MHP: 3, 5, 7, or 10 kW (supplementary)	EWC: 5, 7, 10, or 15 kW
Heat Pump Heating	MHP: 8,600–31,000 BTU/h Up to 6.7 HSPF2	—
Gas Heat Input	MGE8: 15,000–60,000 BTU/hr MGE9: 20,000–50,000 BTU/hr	HWC8: 24,000–60,000 BTU/hr HWC9: 22,000–55,000 BTU/hr
Gas Efficiency (AFUE)	MGE8: 80% MGE9: 95%	HWC8: 80% HWC9: Up to 95%
Cooling Efficiency	MCE/MHP: Up to 13.4 SEER2 / 10.6 EER2 MGE8: Up to 13.4 SEER2 / 10.6 EER2 MGE9: 11.7 SEER2 / 10.5 EER2	EWC: Up to 12.5 SEER2, 10.5 EER2 HWC8/HWC9: Up to 12.5 SEER2, 10.5 EER2
Duct Configuration	Standard top supply and return Optional front return opening (MCE/MHP)	Standard top supply and bottom return
Free Air Return	MCE/MHP: Permitted with RDS kit installed MGE: Not permitted, must be fully ducted	EWC: Permitted with RDS kit installed HWC: Not permitted, must be fully ducted
Blower Motor	Five-speed ECM	Five-speed ECM
Impact-Rated Louver	186 MPH certified; tested and approved to the Florida Building Code	—
Wall Louver Size*	29" W x 29"–45" H	29" W x 45" H
Ventilation Air	Optional factory-installed ventilation air, up to 15% fresh air (MCE/MHP only)	—
Certifications	ETL/Intertek (UL 60335-2-40), AHRI 210/240-2023 DOE NRCAN (applicable models) ASHRAE 193 cabinet air leakage (<1.4% MCE/MHP; <2% MGE9)	ETL/Intertek (UL 60335-2-40), AHRI 210/240-2023 DOE NRCAN (applicable models)
Drain Pan	Antimicrobial drain pan with factory-installed overflow protection	Antimicrobial drain pan with factory-installed overflow protection
Serviceability	Forward-facing components	Slide-out chassis
Filter	Washable filter MERV 6/8 filters available for field installation	Washable filter
Cabinet	Embossed galvanized steel 1/2-in. dual-density fiberglass and weather-resistant polystyrene insulation	Neutral-tone galvanized steel 1/2-in. dual-density fiberglass insulation
Cabinet Air Leakage	Certified for less than 2%	—
Warranty	5-year limited warranty on all covered components 20-year limited stainless steel heat exchanger	5-year limited warranty on all covered components 20-year limited stainless steel heat exchanger

*Visit [MagicPak.com](https://www.magicpak.com) to view technical specification for wall sleeve dimension and all unit details.

Specify with confidence.

Visit [MagicPak.com](https://www.magicpak.com) to download technical specifications, CAD files and more.



©2026 Allied Air Enterprises LLC, a Lennox International Inc. Company
06/2026