



2025 Compliant Refrigerant

MagicPak® V-Series™

Heating And Cooling Designed For Every Stage Of Development



One Choice. Greater Impact.

Experience Savings And Simplicity At Every Step Of Development

MagicPak All-In-One® HVAC systems are the ideal solution for multifamily construction, delivering benefits at every stage of a building's design, construction and ownership.

For a cleaner tomorrow

We believe building for tomorrow is as important as building for today. The transition to low Global Warming Potential (GWP) refrigerants represents a positive step for the environment, as it significantly reduces the impact of harmful greenhouse gases.

The new refrigerant used in our products reduces global warming potential by 78%*. That helps all of us reduce our environmental impact and build toward a cleaner future for everyone.



Architects

Design your vision

MagicPak® can ensure that an architect's vision remains the same from concept to completion. MagicPak preserves the clean, uncluttered exterior of the building, while the lack of multiple condensing units preserves open space on the ground or roof. Optional architectural louvers available in custom colors can further extend creative possibilities without compromising the building's form, space or ambiance.



Mechanical Engineers

Simplifying specification

MagicPak's all-in-one design means engineers no longer need to specify many of the accompanying installation items that are required with traditional split-system heating and cooling solutions. MagicPak offers consistency from room to room and floor to floor, so specification is the same and design time is shortened.



Property Developers & Managers

Lowering cost of ownership

MagicPak means lower costs throughout the life of any multifamily property, from design through occupancy. Building costs are lower** thanks to easy, consistent installation. MagicPak's easy access makes for faster maintenance, simplified replacement and service, while its self-contained components are less susceptible to damage from environmental elements.

* Global, national, state, and local GWP requirements may change at any time without notice.

** "Costs are lower" applies to the final installed cost of the system and is an estimate only. Several factors can influence actual savings, including local labor rates, building codes, material and other associated costs. Allied Air Enterprises makes no warranties of any kind, expressed or implied, on the accuracy of the comparison and savings.





Open Up Your Options To Drive Greater Value

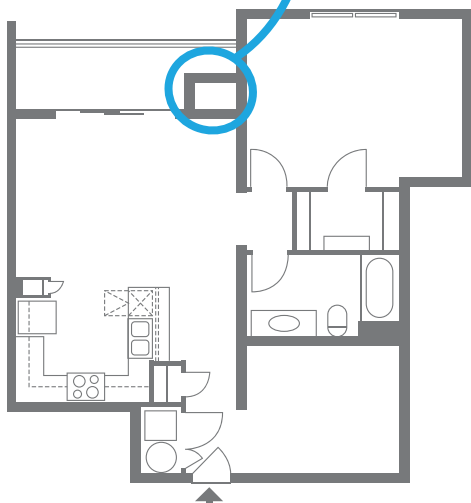
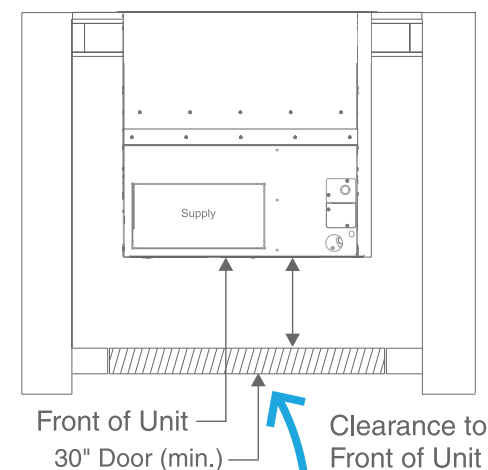
MagicPak All-In-One® HVAC systems are the ideal solution for apartments, condominiums and other multiple occupancy buildings. With proven performance, less exposure to the elements and easier maintenance, they help drive savings over the life of any multifamily project.

Designed Simplicity. Enhanced Efficiency.

- High efficiency cooling and heating available on select models
- Small footprint minimizes space requirements
- Individual metering and control for each unit
- Factory shipped ready for top supply and bottom return duct connections
- Slide-out cooling chassis simplifies service and maintenance with seamless fit into existing cabinet



Scan to learn more about V-Series™ louver options



Units constructed with metal grille attached. Optional architectural louvers available.



MagicPak All-In-One® HVAC Systems



Quality And Performance For Any Conditions

V-Series™

Specifications

- Self-contained package simplifies installation and service
 - No outdoor unit or additional power supply
 - No accompanying installation items (base pads, whips or disconnects)
 - No refrigerant lines
 - No external flue or combustion air (gas units only)
- IPX (Ingress Protection) Rated: IPX1 and IPX4
- Factory wired, charged and tested
- Individually metered and controlled
- Antimicrobial plastic evaporator drain pan
- Evaporator drain float switch
- Patented Freeze Shield™ condensate trap* with side or front connection
- Standard stainless steel heat exchanger
- 5-year limited parts warranty
- 20-year limited parts warranty on stainless steel heat exchanger

* HWC9 systems



Optimized For Multifamily



EWC Model

Electric Heating / Electric Cooling

- Up to 12.5 SEER2 and 10.5 EER2
- Cooling capacity of 12,000 - 30,000 BTU/HR
- Electric heating range of 5 - 15 kW

HWC Models

Gas Heating / Electric Cooling

- Up to 12.5 SEER2 and 10.5 EER2
- HWC8: Standard efficiency 80% AFUE gas heat input of 24,000 - 60,000 BTU/HR
- HWC9: High efficiency up to 95% AFUE gas heat input of 22,000 - 55,000 BTU/HR
- Cooling capacity of 12,000 - 30,000 BTU/HR
- Direct vent appliance



To learn more, visit [MagicPak.com](https://www.MagicPak.com).
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