



All-In-One HVAC Systems



# MagicPak<sup>®</sup> M-Series<sup>™</sup>

All-In-One HVAC For Multifamily And Mixed-Use Properties





# Eliminate constraints. Elevate possibilities.

MagicPak is the original innovator of the all-in-one HVAC category, setting the standard for multifamily construction. Our streamlined through-the-wall systems provide design freedom by eliminating bulky outdoor equipment, maximizing square footage, and speeding up installation while minimizing workflow interruptions—allowing you to complete projects faster and create spaces residents love.

# Optimize without compromise.

Preserve the beauty of your building with the MagicPak All-In-One.

- » Allows for designs with aesthetics in mind versus compromising for mechanical systems
- » Eliminates bulky outdoor equipment and the need for landscaping to hide on-the-ground units
- » Eliminates the need for complex specifications on split-system parts
- » Provides option for sleek exteriors, offset floors, and sloped roofs



**Eliminates  
6,000 linear feet  
(1 mile) of line sets\***

\*Versus traditional split systems on average 3-story 150-unit project. Based on an average 40' line set length per unit.









# All-in-one means room for more.

Create space to add high-demand, high-value amenities.

Makes room for pools, green space and rooftop common areas

-  dog parks
-  rooftop pools
-  patios
-  outdoor lounges

Increases property appeal and elevates resident experience



Boosts property rental values by **6-8%**  
(\$15,000/month)\*

\*Versus traditional split systems on average 3-story 150-unit project



Opens up 5,400 square feet outdoors\*

\*Versus traditional split systems on average 3-story 150-unit project



# Move up move-in day.

Streamline construction so you  
can welcome tenants sooner.

## Efficiency At Every Step



Saves over  
500 labor  
hours\*



Reduces  
average  
total project  
installed cost  
by \$280k\*



Arrives fully  
charged to  
install in half  
the time of a  
split system



Requires  
fewer  
specialized  
trades to  
simplify  
scheduling



Cuts weeks  
from your  
construction  
schedule  
timeline  
for faster  
occupancy

\*Versus traditional split systems on average 3-story 150-unit project

# Time is money. Save both.

When unit upkeep is down, long-term savings go up.

## Drives lifetime savings over traditional split systems



Saves tens of thousands of  
dollars in repair and maintenance  
costs over a 20-year period\*



Simplifies maintenance  
with easy front access to all  
repairable parts



Reduces system wear due  
to virtually no exposure  
to the elements



Protects the building  
envelope and reduces risk of  
damage from roof leak points

\*MagicPak case study featuring custom applications  
[https://s7d2.scene7.com/is/content/AlliedAirEnterprises/  
MAGICPAK\\_CASESTUDY\\_PROJECTPROFILE-MORTENSON.pdf](https://s7d2.scene7.com/is/content/AlliedAirEnterprises/MAGICPAK_CASESTUDY_PROJECTPROFILE-MORTENSON.pdf)





# MagicPak<sup>®</sup> M-Series<sup>™</sup>

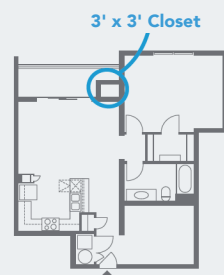
A greater impact for multifamily builds,  
all in one proven, integrated system.



## Features

- » Heating and cooling in a self-contained, through-the-wall unit
- » Individually metered systems live in their own closets
- » “Plug-and-play” design significantly shortens installation time for contractors
- » Forward-facing design provides easy access to all repairable parts
- » Variety of heating options (natural gas, propane, electric) cover nearly any application

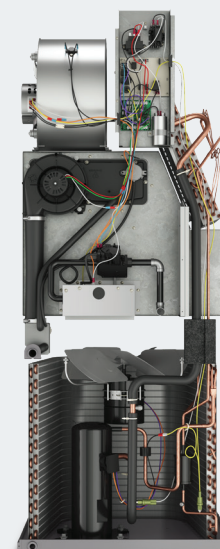
Small (3' x 3')  
footprint fits  
in any floorplan



# Meets code. Conquers cold.



NEW



## MGE9

Gas Heating/Electric Cooling

- Up to 14.0 SEER/11.7 SEER2, 11.0 EER/10.0 EER2 and 95% AFUE
- Heating capacity of 20,000 - 50,000 BTU/HR
- Cooling capacity of 12,000 - 30,000 BTU/HR

Now you can expand your cold  
climate capabilities with the new  
**M-Series MGE9.**

- » Creates comfortable conditions for residents
- » Combats cold with protected indoor units
- » FreezeShield<sup>™</sup> technology ensures reliability in extreme conditions
- » Efficient two-stage operation with 95% AFUE rating meets building codes in US and Canada



# A solution for every situation.

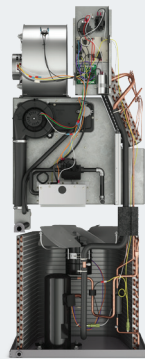
Engineered to bring you simplicity, speed and value over the life of your building.

Each M-Series All-In-One unit is equipped with the following:

- Fully ducted system
- IPX (Ingress Protection) Rated: IPX1 and IPX4
- Factory wired, charged and tested
- Individually metered and controlled
- Convenient toolless filter access
- Top supply and return ducting
- Evaporator drain float switch
- Ventilation capabilities (MCE & MHP only)
- Optional epoxy coated coils

MagicPak offers some of the best warranty coverage in the industry. No registration is required, and all new products are eligible.

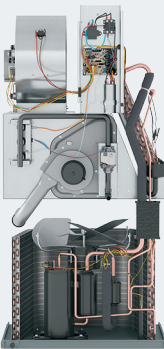
- 5-year limited parts warranty
- 20-year limited parts warranty on stainless steel heat exchanger



### MGE9

Gas Heating/  
Electric Cooling

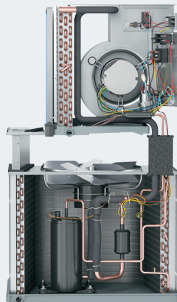
- Up to 14.0 SEER/11.7 SEER2, 11.0 EER/10.0 EER2 and 95% AFUE
- Heating capacity of 20,000 - 50,000 BTU/HR
- Cooling capacity of 12,000 – 30,000 BTU/HR



### MGE

Gas Heating/  
Electric Cooling

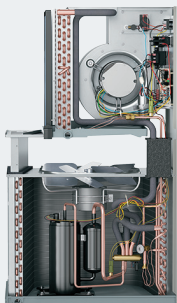
- Up to 14.0 SEER/13.4 SEER2, 11.0 EER/10.6 EER2 and 80% AFUE
- Cooling capacity of 0.75 - 3.0 Tons
- Gas input heat capacity of 15,000 – 60,000 BTUH
- Standard stainless-steel heat exchanger



### MCE

Electric Heating/  
Electric Cooling

- Up to 14.0 SEER/13.4 SEER2 and 11.0 EER/10.6 EER2
- Cooling capacity of 0.75 - 3.0 Tons
- Electric heat range of 0 - 10 kW



### MHP

Heat Pump with Electric Heat/  
Electric Cooling

- Up to 14.0 SEER/13.4 SEER2, 11.0 EER/10.6 EER2 and 8.0 HSPF/6.7 HSPF2
- Cooling capacity of 0.75 - 3.0 tons
- Heat pump heating range of 8,600 - 31,000 BTUH
- Electric heat range of 3 - 10 kW

## Architectural Louvers Integrate Seamlessly

Engineered, aesthetically appealing solutions for any application, even custom.

MagicPak® has customizable exterior louvers that offer a wide range of creative possibilities without compromising the building's façade. If you're looking for a more seamless look to your building, we can color match to your exact color specifications with custom paint options. And once installed, you'll want to take a slow, satisfying look at how well they blend in with your building's design and exterior façade.



To request a louver color swatch from MagicPak, contact your local MagicPak representative or visit [magicpak.com](https://magicpak.com) today and complete our contact form.

### Aluminum-Fluropon® and Baked Enamel Colors

BONE WHITE (24)	ASCOT WHITE (19)	PORTLAND STONE (49)	STONE GRAY (78)	BLACK (89)
HERRINGBONE (37)	SHELBURNE (69)	LIGHT STONE (43)	SAHARA TAN (65)	CORONADO RED (34)
SANDSTONE (67)	TAUPE (52)	MEDIUM BRONZE (72)	DARK BRONZE (75)	FOREST GREEN (36)

### Polypropylene Louvers

BONE WHITE	SANDSTONE
SURRY BEIGE	TAUPESTONE

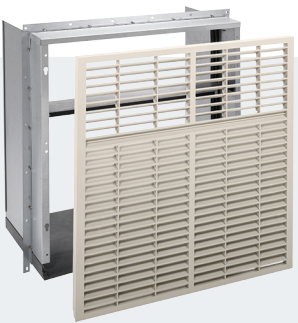
All colors are not a true representation.

### Aluminum-Pearlledize Colors

BRIGHT SILVER (88)	WARM SILVER (96)	BLUE (05)
CHAMPAGNE (71)	CORAL REEF (93)	COPPER (92)
ASTI (86)	MEDIUM BRONZE (72)	DARK BRONZE (75)

## MagicPak Wall Sleeve

Required for initial installation



- Provides accurate opening during building construction
- Compatible with wood frame, cement block, poured concrete or metal stud walls
- 6", 8", 10", 12" and 16" sizes available



# Exceeding expectations for generations.

Trust your project to the original all-in-one HVAC system.

- Introduced in 1964
- Hundreds of thousands of units installed
- Constant optimizing for peak performance
- Trustworthy industry experts



Find out how MagicPak All-In-One® can save you money over traditional split systems.



Schedule a quick, 15-minute demo of our personalized Total Cost of Ownership tool.