

M SERIES

MGE4, MCE4, MHP4 Model
M Series Units



Thru-The-Wall Heating & Cooling Units



www.magic-pak.com • 1-866-282-7257



A Contemporary Design

Magic-Pak™ products have been designed, built & sold in multi-family applications for over 40 years. Available in gas/electric, electric cooling, and electric heat pump models, the M Series will meet the needs of today's market. Features that make this product an ideal choice for the multi-family new construction market include:

- Several cooling efficiency options available to lower electric consumption levels
- Low operating sound levels for quiet operation
- A small unit footprint to minimize space in a mechanical room or closet
- A small wall opening requirement to minimize building penetration needed for exterior louvers
- Several louver options with many color choices will easily blend louvers with different building requirements



QUALITY PRODUCTS,
PROVEN PERFORMANCE

Magic-Pak™ M Series products are available in a variety of styles and capacities to meet your needs:

- MGE gas/electric units from 36,000 to 60,000 BTUH
- All models available from 1–3 tons of cooling
- Optional stainless steel and low NOx units available
- Optional factory-installed fresh air option for electric cooling & electric heat pumps available
- Accessories such as wall sleeves and louvers are available with many color options



Packaged Thru-the-Wall Units



MCE4 Model M Series Units

Features

- ARI 390-certified
- 9 & 10 EER cooling efficiency
- Completely self-contained heating and cooling package
 - No outside condensing unit
 - No external refrigerant lines
 - No separate cooling coil
- Pre-wired and pre-charged
- Individually metered and controlled
- Cooling capacities - 1, 1.5, 2, 2.5, 3 tons
- Electric kW range - 3-10 kW
- Small wall opening required - 29-1/8" H x 29-1/8" W on most models

Refrigerant System

- High efficiency compressor
- Copper tubing with enhanced fin coil
- R410a refrigerant

Cabinet

- Galvanized steel cabinet protection

Blower

- Multispeed motor for wide airflow range
- PSC permanently lubricated motor for low maintenance and maximum efficiency
- Dynamically balanced blower with resilient motor mounts for smooth and quiet operation
- Internal washable filter

Controls

- Color-coded wiring for easy service

Installation

- Easy to install and service

Warranty

- 5-Year limited warranty on parts

Accessories

- Several louver styles and many color options available
- Many wall sleeve options available to fit different types of wall designs
- Optional factory-installed ventilation kit available



www.magic-pak.com • 1-866-282-7257

Packaged Thru-the-Wall Units



MGE4 Model M Series Units

Features

- ARI 390-certified
- 9 & 10 EER cooling efficiency
- Completely self-contained heating and cooling package
 - No outside condensing unit
 - No external refrigerant lines
 - No separate cooling coil
 - Internal venting system
- Pre-wired and pre-charged
- Individually metered and controlled
- Internal vent system (direct vent)
- Cooling capacities - 1, 1.5, 2, 2.5, 3 tons
- Heating capacities - 36, 48, 60,000 BTUH
- Small wall opening required - 29-1/8" H x 29-1/8" W on most models

Refrigerant System

- High efficiency compressor
- Copper tubing with enhanced fin coil
- R410a refrigerant

Heat Exchanger

- Standard aluminized steel tubular heat exchanger
- Optional 409 stainless steel heat exchanger

Cabinet

- Galvanized steel cabinet protection

Blower

- Multispeed motor for wide airflow range
- PSC permanently lubricated motor for low maintenance and maximum efficiency
- Dynamically balanced blower with resilient motor mounts for smooth and quiet operation
- Internal washable filter

Controls

- Color-coded wiring for easy service

Installation

- Easy to install and service

Warranty

- 5-Year limited warranty on parts
- 10-Year warranty on aluminized steel heat exchanger
- 20-Year warranty on stainless steel heat exchanger

Accessories

- Several louver styles and many color options available
- Many wall sleeve options available to fit different types of wall designs



www.magic-pak.com • 1-866-282-7257

MHP4 - ELECTRIC HEAT PUMP

Packaged Thru-the-Wall Units

Features

- ARI 390-certified
- 9 & 10 EER cooling efficiency
- 3.0 COP
- Completely self-contained heat pump package
 - No outside condensing unit
 - No external refrigerant lines
 - No separate cooling coil
- Pre-wired and pre-charged
- Individually metered and controlled
- Cooling capacities - 1, 1.5, 2, 2.5, 3 tons
- Electric kW range - 3-10 kW
- Small wall opening required - 29-1/8" H x 29-1/8" W on most models

Refrigerant System

- High efficiency compressor
- Copper tubing with enhanced fin coil
- R410a refrigerant

Cabinet

- Galvanized steel cabinet protection

Blower

- Multispeed motor for wide airflow range
- PSC permanently lubricated motor for low maintenance and maximum efficiency
- Dynamically balanced blower with resilient motor mounts for smooth and quiet operation
- Internal washable filter

Controls

- Color-coded wiring for easy service

Installation

- Easy to install and service

Warranty

- 5-Year limited warranty on parts

Accessories

- Several louver styles and many color options available
- Many wall sleeve options available to fit different types of wall designs
- Optional factory-installed ventilation kit available

M SERIES

MHP4 M Series Units



 **magic-pak**™

www.magic-pak.com • 1-866-282-7257



www.magic-pak.com • 1-866-282-7257