

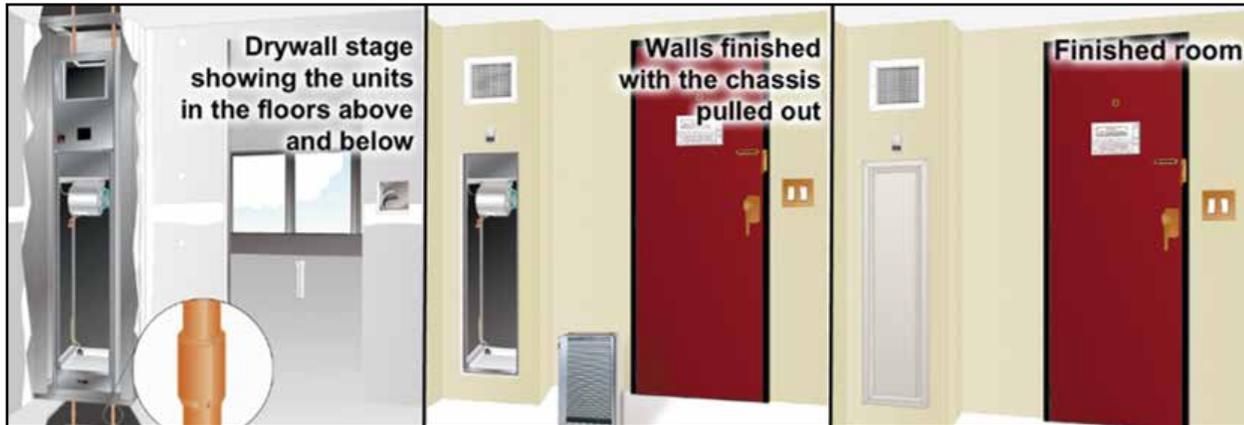
## VERTICAL STACKS

*Models MH09 - 36 60Hz - R454B*



**OFFERS AN INNOVATIVE,  
LABOR-SAVING SOLUTION FOR SPACES.**

*The MH Series vertical stack offers an innovative, labor-saving solution for spaces where individual, quiet control of the heating and cooling system is important. Using R454B refrigerant, the MH Series vertical stack not only protects the environment, it does so while delivering unprecedented comfort, efficiency, and reliability.*



### Applications:

- Condominiums
- Apartments
- Hotels
- Dormitories
- Barracks

### Why Vertical Stacks?

#### Quick chassis replacement

- *Complete refrigeration portion of the system can be swapped out in minutes*

#### Service Friendly

- *Removal and replacement installation can be done with common hand tools*
- *Repairs can be done remotely*

#### Minimal disruption to occupant(s)

- *One tech can do the job*

#### Comfort needs are restored quickly



# VERTICAL STACK HEAT PUMPS THAT DRIVE THE MARKET FORWARD WITH A PRODUCT THAT PROVIDES THE BEST COMBINATION OF SIZE, ENERGY EFFICIENCY, AND TECHNOLOGY



## Models MH09 - 36 60Hz - HFC - R454B

### UNIT SIZE

Model	W*	D*	H**
MHM09	17.0	17.0	88.0
MHM12	17.0	17.0	88.0
MHM15	19.25	19.0	88.0
MHM18	19.25	19.0	88.0
MHM24	24.0	24.0	88.0
MHM30	24.0	24.0	88.0
MHM36	24.0	24.0	88.0

\* Not Including Riser

\*\* Optional 80" Cabinet

### STANDARD FEATURES

- 009 (3/4 ton) through 036 (3 tons)
- 208/230 1ph or 265 1ph voltage
- 1" Filters
- Removable chassis
- Double isolation compressor mounting
- PSC fan motor
- Cabinet can slide over riser ball valve
- Communicating CXM2 controls
- Eight standard safeties
- Tin plated coils
- Coaxial heat exchanger
- Field configuration of multiple discharge air and riser knock outs

### UPGRADE OPTIONS

- Choice of unit, ADA, or remote mounted thermostat
- Intelligent communicating DXM2.5 controls for maximized airflow control when paired with CV ECMs
- Constant Volume (CV) or Constant Torque (CT) ECM fan motors
- BACnet, Modbus and Johnson N2 compatibility options for DDC controls
- Stainless steel drain pan
- 2" Filters
- Power disconnect switch or breaker
- Factory configured discharge air with optional dust cover(s)
- Internally mounted motorized water valves and auto flow regulators
- Integrated power disconnect
- Ultra-Quiet sound attenuation package
- Modulating motorized water valve
- Internal 200 PSI load matching pump
- Riser options for sweat or crimped connections
- Hinged or flush mounted return air panel



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"This product complies with all California product labeling laws including, but not limited to, the Safe Drinking Water and Toxic Enforcement Act of 1986, more commonly known as Proposition 65."

*Due to ongoing product improvements, specifications and dimensions are subject to change and correction without notice or incurring obligations. Determining the application and suitability for use of any product is the responsibility of the installer. Additionally, the installer is responsible for verifying dimensional data on the actual product prior to beginning any installation preparations.*

*Third party incentive and rebate programs have precise requirements as to product performance and certification. All products meet applicable regulations in effect on date of manufacture; however, certifications are not necessarily granted for the life of a product. Therefore, it is the responsibility of the applicant to determine whether a specific model qualifies for these incentive/rebate programs.*