

Indoor Comfort Products from the Manufactured Home Experts

MG2R 95% Downflow MH Gas Furnaces

R-454B READY



UNIQUE MANUFACTURED HOUSING DESIGN

With a robust, 19 %"W, fully-insulated cabinet to fit the traditional MH footprint; the premiere high-efficiency, HUD-compliant, gas furnace.

AC-READY 4-TON ECM BLOWER

With 5-speed taps, with/without a factory-installed 27 $\frac{1}{4}$ "H coil box; where MG2R*A allows for a field-installed 20"H or 26"H coil box to suit your capacity, height-limit, or stocking needs.

QUICK LP CONVERSION

With an easy-access gas valve regulator and manifold, using the factory-provided LP orifices included in the unit-literature kit.

CATEGORY IV VENTING APPROVAL

Allows for vertical or horizontal direct venting using an approved non-metallic two-pipe system, or a concentric termination kit for application flexibility.

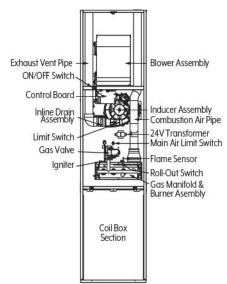
DEPENDABLE WARRANTY AND SUPPORT

Handled directly by Style Crest's dedicated HVAC Team, offering the most competitive warranty coverage and service in the Manufactured Housing Industry.





This furnace does not meet the SCAQMD Rule IIII NOx emission limit (14 ng/), and is subject to a mitigation fee of up to \$450. This furnace is not eligible for the Clean Air Furnace Rebate Program: www.CleanAirFurnaceRebate.com.





GAS FURNACE MODELS

| ltem# | Model | AHRI Cert.# | Coil Box, Air Return | Input | Heating Capacity | Shin Dimensions | Ship Wt. | Orifice ² | | |
|------------------------|-----------------|----------------|-------------------------|--------|---------------------|------------------------------|-------------|----------------------|----|-----|
| | | | | | | | | NG | LP | QTY |
| 101100050 | MG2R-B045F1AAM1 | 216031621 | None, Front 1 | 45 MBH | 43 MBH | 26 ½"D x 21 %6"W x 58 %"H | 150 lbs | 49 | 57 | 3 |
| 101100051 | MG2R-B045F1ACM1 | 216031621 | 27 ¼"H, Front | 45 MBH | 43 MBH | 26%"Dx21%6"Wx78%"H | 170 lbs | 49 | 57 | 3 |
| 101100054 | MG2R-B060F1AAM1 | 216031622 | None, Front 1 | 60 MBH | 57 MBH | 26%"Dx21%6"Wx58%"H | 150 lbs | 45 | 55 | 3 |
| 101100055 | MG2R-B060F1ACM1 | 216031622 | 27 ¼"H, Front | 60 MBH | 57 MBH | 26 ½"D x 21 %6"W x 78 %"H | 170 lbs | 45 | 55 | 3 |
| 101100058 | MG2R-B072FIAAM1 | 216031623 | None, Front 1 | 72 MBH | 68 MBH | 26 ½"D x 21 ½6"W x 58 ½"H | 155 lbs | 47 | 56 | 4 |
| 101100059 | MG2R-B072FIACM1 | 216031623 | 27 ¼"H, Front | 72 MBH | 68 MBH | 26 ½"D x 21 ¾6"W x 78 %"H | 175 lbs | 47 | 56 | 4 |
| 101100053 ³ | MG2R-B045T1ACM1 | 216031624 | 27 ¼"H, Top | 45 MBH | 43 MBH | 26%"D x $21%$ 6"W x $78%$ "H | 170 lbs | 49 | 57 | 3 |
| 101100057 3 | MG2R-B060T1ACM1 | 216031625 | 27 ¼"H, Top | 60 MBH | 57 MBH | 26 ½"D x 21 %6"W x 78 %"H | 170 lbs | 45 | 55 | 3 |
| 101100061 3 | MG2R-B072T1ACM1 | 216031626 | 27 ¼"H, Top | 72 MBH | 68 MBH | 26 ½"D x 21 %6"W x 78 %"H | 175 lbs | 47 | 56 | 4 |

- 1) If adding a central air split system, you must also order a separate field-installed coil box, listed in the Application Accessories table below.
- 2) Orifice will vary with altitude; consult the unit installation instructions for correct orifice selection for your application and altitude.
- 3) These items are available as drop-ship only (not stocked), where a non-cancellable order minimum and longer lead-time may apply.

APPLICATION ACCESSORIES

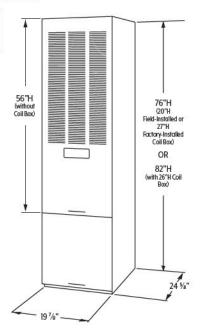
| ltem# | Item Description |
|-----------|--|
| 101200002 | Coil Box, 20"H, Field-Installed, Central Air |
| 101200003 | Coil Box, 26"H, Field-Installed, Central Air |
| 901083 | Backflow Damper, 1-Blade, Empty Box, PkgAC |
| 902095 | Backflow Damper, 3-Blade, LowProfile, PkgAC |
| 904953 | 3"Ø Pipe, Concentric Vent Term. Kit, US/CA |
| 904952 | 2"Ø Pipe, Concentric Vent Term. Kit, US/CA |
| 904106 | 2-Pipe, Vent Transition Kit (Roof Jack opening) |
| 901987A | Duct Connector, 11 ¼" x 13 ½" x %"H, EA (12/Ctn) |
| 901988A | Duct Connector, 11 ¼" x 13 ½" x 2"H, EA (12/Ctn) |
| 901989A | Duct Connector, 11 ¼" x 13 ½" x 4¼"H, EA (6/Ctn) |
| 901990A | Duct Connector, 11 ¼" x 13 ½" x 6 ¼"H, EA (6/Ctn) |
| 901991A | Duct Connector, 11 ¼" x 13 ½" x 8 ¼"H, EA (4/Ctn) |
| 901992A | Duct Connector, 11 ¼" x 13 ½" x 10 ¼"H, EA (3/Ctn) |
| 901993A | Duct Connector, 11 ¼" x 13 ½" x 12 ¼"H, EA (3/Ctn) |

901083 904953 101200003 902095 901987A

DIRECT VENT, DUAL-PIPE SPECIFICATIONS

| Accepted Pipe Material | ANSI/ASTM Standard |
|------------------------|-----------------------|
| Schedule 40PVC | D1785 |
| PVC-DWV | D2665 |
| SDR-21 & SDR-26 | D2241 |
| ABS-DWV | D2661 |
| Schedule 40ABS | F628 |

| Max Equivalent Pipe Length | | | | |
|----------------------------|---------------|--|--|--|
| 3"Ø In/Outlet | 2"Ø In/Outlet | | | |
| 60 ft | 30 ft | | | |



VENTING NOTES:

- · Above table applies from sea level to 2,000 ft. For higher elevations, decrease vent pipe lengths by 8% per 1,000 ft of additional altitude.
- · Subtract 3.5 ft for each additional 3"-90° elbow.
- · Subtract 2.5 ft for each additional 2"-90° elbow.
- Two, 45° elbows are equivalent to one, 90° elbow.
- · One, short-radius elbow is equivalent to two, long-radius elbows.
- Do not include termination elbows in vent length calculation.
- · Only listed pipe materials are approved for use with MG2R furnaces.