Revolv

# Indoor Comfort Products from the Manufactured Home Experts

## MG1E 80% Downflow MH Gas Furnaces

**R-454B READY**




### UNIQUE MANUFACTURED HOUSING DESIGN

With a robust, 20"W, fully-insulated cabinet to fit the standard MH footprint; the MG1E is our most economical, HUD-compliant, gas furnace.

### AC-READY 4-TON ECM BLOWER

With 5-speed taps, with/without a factory-installed 20"H coil box; allowing for a field-installed 20"/26"H coil box to suit your capacity and access needs. Refer to Split System sell sheets for AHRI-rated coil-fit matches.

### QUICK LP CONVERSION

With an easy-access gas valve regulator and manifold assembly; using the factory-supplied LP orifice, included with the unit.

### NUMEROUS APPLICATION ACCESSORIES

Save the hassle of field-fabrication, sourcing and repeat supply-house trips; on new or replacement jobs.

### 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.

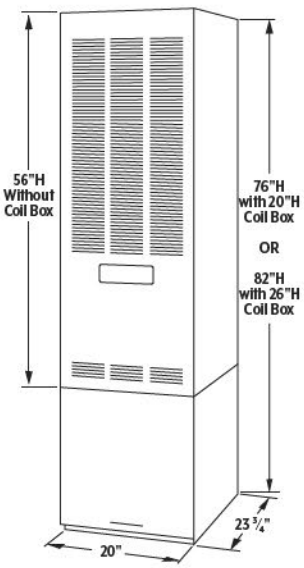
### ACCESSORIES ALSO AVAILABLE


901993A


901083


903662


101200003




AHRI CERTIFIED®
www.ahridirectory.org
Residential Furnaces
DOE 10 CFR Part 430

This furnace does not meet the SCAQMD Rule 1111 NOx emission limit (14 ng/J), 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.

# MG1E 80% Downflow MH Gas Furnaces **R-454B READY**

## GAS FURNACE MODELS

| Item # | Model | AHRI Cert. # | Coil Box | Input | Heating Capacity | Ship Dimensions | Ship Wt. | Orifice | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | NG | LP |
| 101100068 | MG1E-B056F1AAM1 | 216031633 | No, Optional [1] | 56 MBH | 45 MBH | 26 ½"D x 21 5/16"W x 58 ⅛"H | 157 lbs | 29 | 45 |
| 101100069 | MG1E-B056F1ABM1 | 216031633 | Yes, 20"H | 56 MBH | 45 MBH | 26 ½"D x 21 5/16"W x 78 ⅛"H | 171 lbs | 29 | 45 |
| 101100070 | MG1E-B070F1AAM1 | 216031634 | No, Optional [1] | 70 MBH | 57 MBH | 26 ½"D x 21 5/16"W x 58 ⅛"H | 157 lbs | 24 | 42 |
| 101100071 | MG1E-B070F1ABM1 | 216031634 | Yes, 20"H | 70 MBH | 57 MBH | 26 ½"D x 21 5/16"W x 78 ⅛"H | 171 lbs | 24 | 42 |
| 101100072 | MG1E-B077F1AAM1 | 216031635 | No, Optional [1] | 77 MBH | 62 MBH | 26 ½"D x 21 5/16"W x 58 ⅛"H | 157 lbs | 21 | 40 |
| 101100073 | MG1E-B077F1ABM1 | 216031635 | Yes, 20"H | 77 MBH | 62 MBH | 26 ½"D x 21 5/16"W x 78 ⅛"H | 171 lbs | 21 | 40 |
| 101100074 | MG1E-B090F1AAM1 | 216031636 | No, Optional [1] | 85 MBH | 68 MBH | 26 ½"D x 21 5/16"W x 58 ⅛"H | 157 lbs | 17 | 36 |
| 101100075 | MG1E-B090F1ABM1 | 216031636 | Yes, 20"H | 85 MBH | 68 MBH | 26 ½"D x 21 5/16"W x 78 ⅛"H | 171 lbs | 17 | 36 |

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.

## ROOF JACK ACCESSORIES

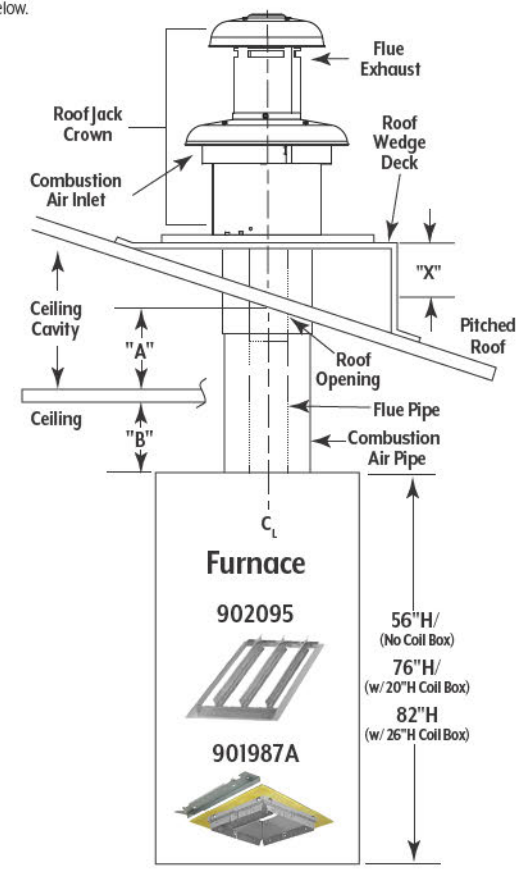
| Total Pitch with RJ Pitch | | Roof Wedge | | | |
|---|---|---|---|---|---|
| 0"↑x 12"→ | 2 ½"↑x 12"→ | Item # | Qty | Pitch | X-Value |
| 2"↑ x 12"→ | 4 ½"↑ x 12"→ | 903893 | 1 *(4/Ctn)* | 2 ½"↑ x 12"→ | 2 ⅛" |
| 2 ½"↑ x 12"→ | 5"↑ x 12"→ | | | | 2 ½" |
| 3"↑ x 12"→ | 5 ½"↑ x 12"→ | 903894 | 1 *(4/Ctn)* | 3"↑ x 12"→ | 2 ⅞" |
| 3 ½"↑ x 12"→ | 6"↑ x 12"→ | | | | 3 ¼" |
| 4"↑ x 12"→ | 6 ½"↑ x 12"→ | 903895 | 1 *(2/Ctn)* | 4"↑ x 12"→ | 3 ⅝" |










### VENTING NOTES

- *"A"+"B"+"X" = Roof Jack Length.*
- *"X" is included only if a wedge is used, see (above) table for "X" Value.*
- *"A" = Roof Height - Ceiling Height.*
- *"B" = Ceiling Height - Furnace Height.*
- *Measure with respect to RJ center-line.*
- *The calculated Roof Jack Length must be within the "Range" (table-left).*
- *0/12 Flashing flexes from 0/12 to 1/12.*
- *2 1/2/12 Flashing flexes from 1/12 to 4/12.*
- *4/12 Flashing flexes from 3/12 to 5/12.*

## APPLICATION ACCESSORIES

| Item # | 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 |
| 901935 | Roof Jack Extension, 10"H, Internal |
| 903107 | Roof Jack Extension, 18"H, Internal |
| 901937 | Roof Jack Extension, 16"H, External |
| 903656 | Roof Jack, Crown-Only (Post-Transit) |

| Item # | Item Description |
|---|---|
| 902521 | Ceiling Ring-Halves, Adjustable, 2-Pieces |
| 901987A | Duct Connector, 11 ¼" x 13 ½" x ⅞"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 4 ¼"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)* |


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