

make yourself at home

# **Unitary Split Products**

Gas Furnace MGV Series

Multi-professional certification







### **Key Features**

- Ourable aluminized steel tubular heat exchanger. Stainless-steel secondary heat exchanger.
- 06 Natural gas and propane (LP) convertible.

02 Two-stage gas valve. \*

- Designed for multi-position installation:

  Up flow, horizontal. Industry-standard cabinet sizes for easy replacement, installation and add-on cooling.
- The gas furnace's igniter does not generate electric sparks, thereby enhancing safety;
- Convenient left or right connection for gas and electric service.
- Quiet multi-speed ECM circulator blower motor.
- Removable bottom for side or bottom return applications.
- Control board with self-diagnostics and Low-voltage terminal block.
- Perfect match with Midea evaporator coil, no need extra kit for R454b system.

<sup>\*</sup> Notes: Two-stage gas valve only for MGV96 series.



## **Gas Furnance**

MODEL	MGV80	MGV96
ANNUAL FUEL UTILIZATION EFFICIENCY (AFUE)	80%	96%
R454B COMPLIANT (REFRIGERANT SENSOR ADAPTABLE)	<b>✓</b>	<b>√</b>
MIN/MAX VOLTAGE	104/127V	104/127V
BLOWER TYPE	Multi-speed constant-airflow ECM	Multi-speed constant-airflow ECM
INDUSTRY-STANDARD CABINET SIZE	✓	✓
NATURAL GAS AND PROPANE(LP) CONVERTIBLE	<b>✓</b>	<b>√</b>
TWO-STAGE GAS VALVE	-	✓
MULTI-POSITION INSTALLATION	Upflow, downflow and horizontal	Upflow and horizontal
SELF-DIAGNOSTIC CONTROL BOARD	<b>√</b>	✓



#### The development journey of Midea's products in North America

We have 20 years experience in manufacturing HVAC products for NA market and we understand your needs very well.

Al technology, Roofton SEER 16 Unitary. 5mm copper tube tech. applied to Inverter system A2I Unitary Products Started NA Unitary Heat Pump A coil and 80% gas Mini VRF 6-12 Ton DC Mini-VRF ATW residential M-thermal ATW product R&D launched furnace launched launched Unitary products Inverter HR VRF heat pump and commercial heat pump

#### Midea Group's Mission and Vision

Midea Group actively embraces environmental, social, and governance responsibilities, practicing sustainable development in its business expansion.



#### Midea Group 2030 Sustainable Development Goals and Progress

Looking ahead, Midea Group will continue to stay true to the vision of "Bring Great Innovations to Life", and embrace green development capabilities, create more green solutions, and embrace a greener future!



64,399

Number of training courses on "M-Learning' platform (units)



Cumulative amount of "Employee Support Fund" (RMB million)



0.030 LTIR per



10,000

Cumulative number of employees involved in the Midea Series of Public Welfare Activities Program (times)







#### **Midea Building Technologies Division**



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**Note:** Product specifications change from time to time as product improvements and developments are released and may vary from those in this document.