

# SUBMITTAL DATA FORM

Job Name	
Location	
Purchaser	
Order No.	
Engineer	
Unit No.	
Model No.	
Unit Designation	
Performance Data	Certified By:



# AMH8 Multi-Position, Multi-Speed Gas Furnace

#### **Standard Features**

- MillionAir<sup>®</sup> stainless-steel, dual-diameter tubular heat exchanger
- Two-stage gas valve with convertible technology that allows installer to activate the two-stage valve with the flip of a dipswitch
- Silicon Nitride igniter for long igniter life
- Furnace control board with self-diagnostics, color-coded low-voltage terminals and provisions for electronic air cleaner and 24-volt humidifiers
- Control board stores the last five diagnostic codes in memory; simple push-button activation outputs the fault history to a flashing red LED
- Low constant fan allows homeowner to activate the low heat speed to efficiently circulate air throughout the home
- Self-adjusting feature automatically adjusts to high- or lowstage operation based on outside temperature without an outdoor temperature sensor
- Quiet, single-speed induced-draft blower
- All models comply with California NOx emissions standards

#### **Cabinet Features**

- Fully insulated, heavy-gauge steel cabinet with durable baked-enamel finish
- · Foil-faced insulation lines the heat exchanger compartment
- Designed for multi-position installation: upflow, horizontal left or right
- · Removable bottom for side or bottom return applications
- Convenient left/right connection for gas/electric service
- Coil and furnace fit flush for most installations





\* Complete warranty details available from your local dealer or at <u>www.amana-hac.com</u>. To receive the Lifetime Unit Replacement Limited Warranty (good for as long as you own your home) and 10-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Québec.

### PERFORMANCE DATA FOR SYSTEM

GAS FURNACE:					
Heating Performance					
Input Capacity			MBH		
Output Capacity			MBH		
Air Temp. Rise			°F		
Supply Air Blower Performance					
Total Supply Air			CFM		
Ext. Static Pressure			IWG		
Blower Speed			RPM		
Power Output Required			BHP		
Motor Ratings			HP		
Power Input Required			kW		
Electrical Data					
Power Supply					
Total Unit Amps .					
Minimum Wire Size			AWG		
Max Overcurrent Device:					
Fuse	Breaker	Amps			

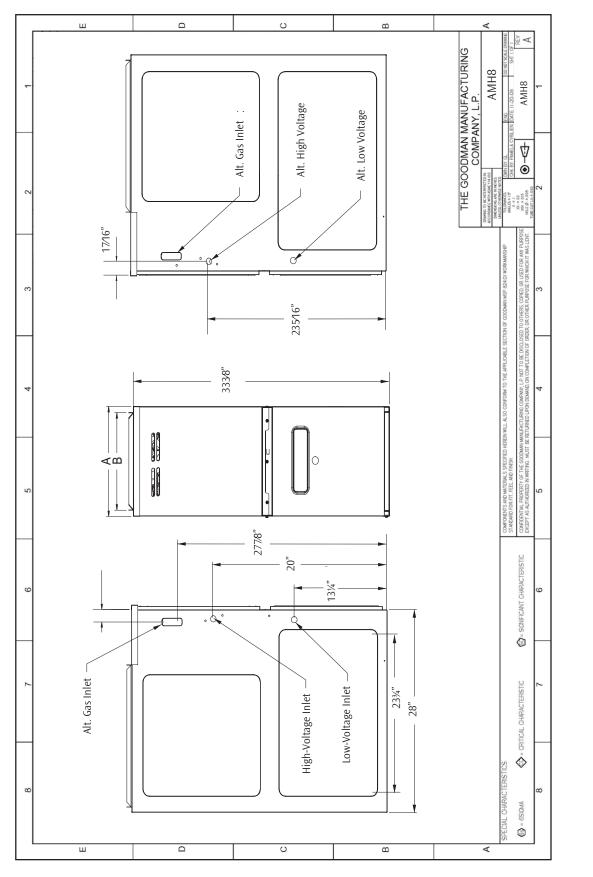
Outdoor Unit:				
Cooling Performance				
Total Capacity		MBH		
Sensible Capacity		MBH		
Outdoor Design TMP		°F DB/WB		
Air Temp entering				
Evaporator Coil		- °F		
Power Input Required		kW		
(less blower motor)				

Notes



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## **CERTIFIED DIMENSIONS**



MODEL	٨	8
AMH80804B**	17%''	16″
AMH80805C**	21"	19½"
AMH81005C**	21"	19%''
AMH81205D**	$24\gamma_2''$	23"

MODEL	A	В
AMH80403A**	14"	12%
AMH80603A**	14"	12%''
AMH80604B**	17%''	16″
AMH80803B**	17%''	16″

### Accessories

Model	DESCRIPTION	V
LPM-06 <sup>1</sup>	LP Conversion Kit (Springs & Orifice)	
HA02	High-Altitude Natural Gas Kit (+7,000')	
MVK-01 <sup>2</sup>	Masonry Vent Kit	
MVK-02 <sup>2</sup>	Masonry Vent Kit (for AMH81205D* only)	
AFE18-60A	Fossil Fuel Kit	
FSRKA-14/17/21/24	Noise Reduction Kits	
FTK04	Twinning Kit	

<sup>1</sup> White-Rodgers and Honeywell valves

<sup>2</sup> Upflow applications only

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