

# AMVC8 Gas Furnaces

## SUBMITTAL DATA FORM

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



#### **Standard Features**

- MillionAir<sup>®</sup> stainless-steel, dual-diameter tubular heat exchanger
- Two-stage gas valve operates on two-stage or single-stage thermostats
- ComfortNet<sup>™</sup> Communications System compatible
- Efficient and quiet variable-speed ECM circulator motor gently ramps up or down according to heating or cooling demand
- SureStart<sup>®</sup> Silicon Nitride igniter designed for long igniter life
- Furnace control board with self-diagnostics, colorcoded low-voltage terminals, and provisions for electronic air cleaner and 120-volt or 24-volt humidifiers
- Low constant fan speed allows homeowner to activate a very low speed to efficiently circulate air throughout the home. This setting costs as little as a 100-watt light bulb to operate.
- Quiet, two-speed induced draft blower
- California Low NOx emissions-compliant models available

#### **Cabinet Features**

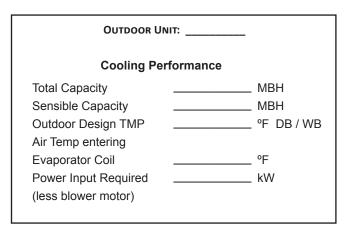
- Fully insulated, heavy-gauge steel cabinet with durable baked-enamel finish
- Designed for multi-position installation: upflow, horizontal left or right
- Removable bottom for side- or bottom-return applications
- Convenient left or right connection for gas/electric service
- Coil and furnace fit flush 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 the 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**

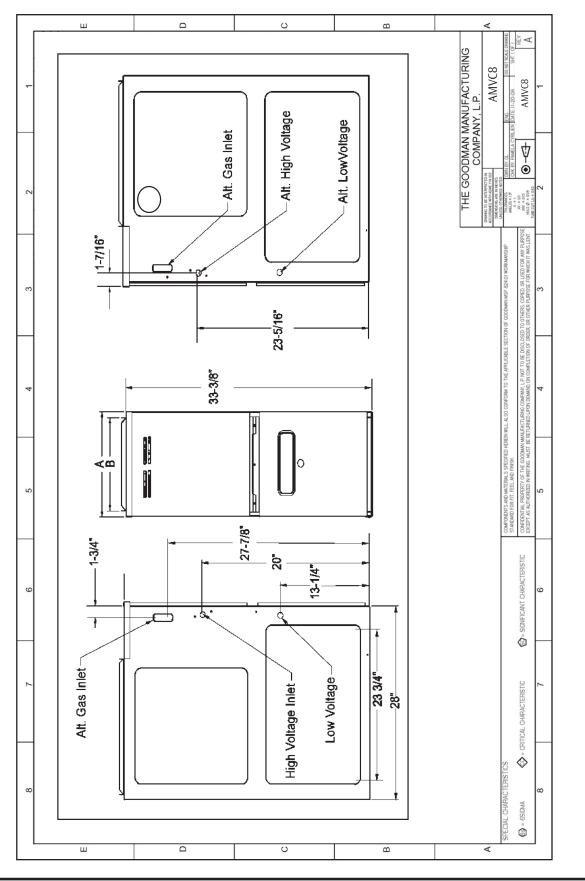
GAS FURNACE:								
Heating Performance								
Input Capacity	MBH							
Output Capacity	MBH							
Air Temp. Rise	°F							
Supply Air Blower Performance								
Total Supply Air	CFM							
Ext. Static Pressure	IWG							
Blower Speed	RPM							
Power Output Required	BHP							
Motor Ratings	HP		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

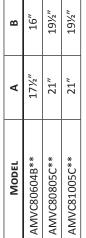


Notes



## **CERTIFIED DIMENSIONS**





### Accessories

Model	DESCRIPTION	AMVC8 0604B**	AMVC8 0805C**	AMVC8 1005C**	$\checkmark$
LPM-05	LP Conversion Kit (Springs & Orifice) <sup>1</sup>	v	V	V	
LPM-06	LP Conversion Kit (Springs & Orifice) <sup>2</sup>	v	V	V	
AFE18-60A	Fossil Fuel Kit (must be used in a dual-fuel application with a compatible thermostat)	v	V	V	
MVK-01 <sup>3</sup>	Masonry Vent Kit	V	V	V	
FSKA-14/17	Noise Reduction Kits	v	V	V	
FSKA-21/24	Noise Reduction Kits	V	V	V	
ASAS	Electronic Air Cleaners (* = -10, -11, -12 or -18)	V	V	V	
AMU	Media Air Cleaners (* = 1620, 2020, 1625 or 2025)	v	v	v	

<sup>1</sup> White-Rodgers valve only

<sup>2</sup> White-Rodgers and Honeywell valves

<sup>3</sup> Upflow applications only

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