

AMVM96

GAS FURNACES

SUBMITTAL DATA FORM

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









Standard Features

- Heavy-duty Million-Air® stainless-steel dual-diameter, tubular heat exchanger
- Stainless-steel secondary heat exchanger
- ComfortNet[™] Communicating Systems compatible
- Self-calibrating modulating gas valve operates with Comfort-Net communicating two-stage or single-stage thermostats
- Color-coded low-voltage terminals with provisions for electronic air cleaners and humidifiers
- Efficient and quiet variable-speed airflow system gently ramps up or down according to heating or cooling demand
- Durable SureStart™ Silicon Nitride igniter
- Self-diagnostic control board with constant memory fault code history output to a dual 7-segment display
- Multiple continuous fan speed options offer quiet air circulation
- Auto-Comfort and enhanced dehumidification modes available
- · Quiet, variable-speed induced draft blower
- All models comply with California NOx emissions standards
- Meets EnergyStar version 4.0 requirements

Cabinet Features

- Fully insulated heavy-gauge steel cabinet with durable bakedenamel finish
- Cabinet air leakage (QLeak) ≤ 2%
- Foil-faced insulation lines the heat exchanger section
- Designed for upflow or horizontal installation
- Airtight solid bottom for side-return applications and easy-cut tabs for effortless removal in bottom air-inlet applications
- Convenient left or right connection for gas and electric service
- Coil and furnace fit flush for most installations









* Complete warranty details available from your local dealer or at www.amana-hac.com. 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 F	URNACE:			
Не	eating Per	formanc	e	
Input Capacity				. МВН
Output Capacity				. МВН
Air Temp. Rise				. °F
Supply	Air Blowe	r Perforr	mance	
Total Supply Air				CFM
Ext. Static Pressure	e			. IWG
Blower Speed				. RPM
Power Output Rec	quired			BHP
Motor Ratings				. HP
Power Input Requ	ired			. kW
	Electrica	l Data		
Power Supply				
Total Unit Amps				
Minimum Wire Siz	ze			. AWG
Max Overcurrent	Device:			
Fuse	Breaker		Amps	

OUTDOOR UNIT:						
Cooling Performance						
Total Capacity		MBH				
Sensible Capacity		MBH				
Outdoor Design TMP		ºF DB/WB				
Air Temp entering						
Evaporator Coil		ºF				
Power Input Required		kW				
(less blower motor)						

Notes

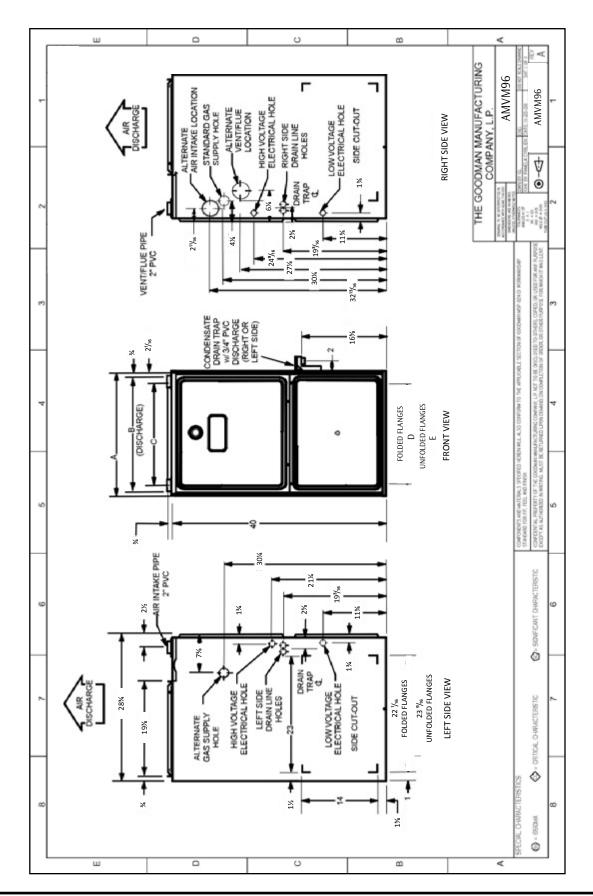




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Job Name Location

CERTIFIED DIMENSIONS



Е	%ET	<i>"%</i> 21	%07	%07
D	12%"	16"	19%"	19%"
C	13%"	16%"	20%"	20%"
В	16"	19%"	23"	23"
4	17%"	21"	24%"	24%"

Model	W	D	I
AMVM960603BX	17%"	28¾"	403/"
AMVM960805CX	21"	28¾"	4034"
AMVM961005DX	241/2"	28¾"	4034"
AMVM961155DX	241/2"	28¾"	403/"

Accessories

MODEL	DESCRIPTION	AMVM96 0603BX	AMVM96 0805CX	AMVM96 1005DX	AMVM96 1155DX	ACVM96 0604CX	ACVM96 0805DX	٧
LPKM0D060UF	- LP Conversion Kits	٧						
LPKM0D080UF			٧					
LPKM0D100UF				٧				
LPKM0D115UF					٧			
LPKM0D060CF						٧		
LPKM0D080CF							٧	
EFR01	External Filter Rack	٧	٧	٧	٧	٧	٧	
DCVK-20	Horizontal/Vertical Concentric Vent Kit (2")	٧	٧	٧		٧		
DCVK-30	Horizontal/Vertical Concentric Vent Kit (3")	٧	٧	٧	٧	٧	٧	
CFB21	Downflow Floor Base					٧		
CFB24	Downflow Floor Base						٧	
0170K00000S	Flush-mount vent kit	٧	٧	٧	٧	٧	٧	

NOTES

- V Indicates available for this model
- For installation in Canada, gas furnaces are certified only to 4,500'.