

APG13M

PACKAGED GAS/ELECTRIC

13 SEER / 80% AFUE / 2 – 5 Tons, Single-Phase

SUBMITTAL DATA FORM

ob Name	
Location	
Purchaser	
Order No.	
Engineer	
Unit No.	
Model No.	
_	- 10 1 -
Performance Data	Certified By:



Standard Features

- Heavy-duty Million-Air® stainless-steel heat exchanger
- Energy-efficient compressor
- Copper tube/aluminum fin coil with flowrater expansion device
- Recirculating blower motor: PSC type on 2 to 3½ ton; X-13 type on 4- and 5-ton units
- Fully charged R-410A system
- Redundant gas valve and easy conversion to propane
- Power-assisted combustion
- Direct spark ignition system includes a microprocessorbased control for the entire ignition sequence, all blower operation, and all safety circuits complete with self-diagnostics
- All models comply with California Low NOx standards
- · AHRI Certified; ETL Listed

Cabinet Features

- High-quality UV-resistant powder-paint finish
- Horizontal or downflow application
- Convenient access panels
- One roof curb fits all units
- Fully insulated cabinet
- Bottom, 2" high base rails for easier handling
- All APG13M models fit in a standard-size pick-up truck
- When properly anchored, meets the 2001 Florida Building Code unit integrity requirements for hurricane-type winds

Contents

- Performance Data
- Accessories List
- Dimensions













^{*} Complete warranty details available from your local dealer or at www.amana-hac.com. To receive the Lifetime Compressor Limited Warranty and Lifetime Heat Exchanger Limited Warranty (in each case, good for as long as you own your home) plus 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.

Job Name Location

Performance Data

Cooling Performance					
Tota Capacity		MBH			
Sensible Capacity		MBH			
Outdoor Design TMP		. ºF DB/WB			
Air Temp entering					
Evaporator Coil		. ºF			
Power Input Required		. kW			
(less blower motor)					
Heating Performance					
Total Heating Capacity		. kW			
		BTU/h			

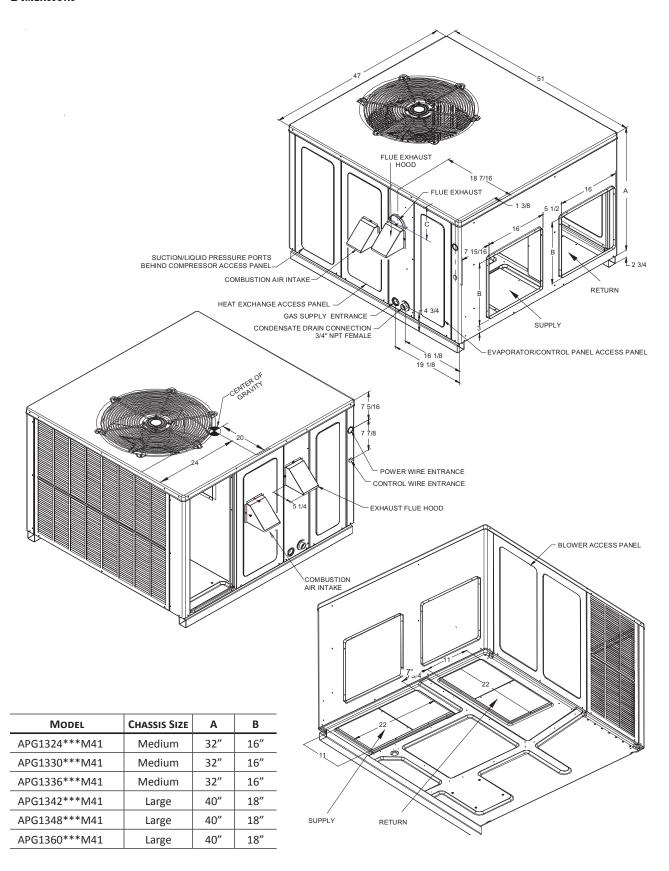
Supply Air Blower Performance						
Total Supply Air	CFM					
Ext. Static Pressure	IWG					
Blower Speed	RPM					
Power Output Required	BHP					
Motor Ratings	HP					
Power Input Required	kW					
Electrical Data						
Power Supply						
Total Unit Amps Amps	5					
Max Overcurrent Device:						
Fuse Breaker Amps	5					

Notes





DIMENSIONS



Job Name Location

Accessories List

D	ITEM NUMBER		
DESCRIPTION	MEDIUM CHASSIS	LARGE CHASSIS	√
Concentric Kit	CDK36	CDK4872	
Downflow Economizer	PGED101/102	PGED103	
Downflow Internal Filter Rack	PGFR101/102/103	PGFR101/102/103	
Downflow Manual Damper	PGMDD101/102	PGMDD103	
Downflow Motorized Damper	PGMDMD101/102	PGMDMD103	
Downflow Square to Round	SQRPG101/102	SQRPG103	
External Horizontal Filter Rack	GPGHFR101-103	GPGHFR101-103	
Horizontal Duct Cover	20464501PDGK	20464502PDGK	
Horizontal Economizer	PGEH101/102	PGEH103	
Horizontal Manual Damper	PGMDH102	PGMDH103	
Horizontal Motorized Damper	PGMDMH102	PGMDMH103	
Horizontal Square to Round	SQRPGH101/102	SQRPGH103	
LP Conversion Kit	LPT-03	LPT-03	
Roof Curb	PGC101/102/103	PGC101/102/103	