

GPC14H PACKAGED AIR CONDITIONER

SUBMITTAL DATA FORM

UP TO 14 SEER / 2 TO 5 TONS

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

Standard Features

- Energy-efficient compressor with internal relief valve
- PSC blower motor; EEM blower motor on 5-ton units
- · Quiet horizontal discharge
- Copper tube/aluminum fin coil
- Totally enclosed, permanently lubricated condenser fan motor
- · Fully charged system
- 5 kW to 20 kW electric heat kit available as a field-installed option
- AHRI Certified; ETL Listed

Cabinet Features

- Heavy-gauge galvanized-steel cabinet with attractive Architectural Gray powder-paint finish
- Fully insulated blower compartment has convenient access panels
- Louvered condenser coil protection
- One footprint; three heights













^{*} Complete warranty details available from your local dealer or at www.goodmanmfg.com.

To receive 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 for Split System

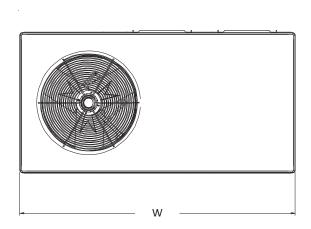
Cooling Performance				
Total Capacity		MBH		
Sensible Capacity		MBH		
Outdoor Design TMP		ºF DB/WB		
Air Temp entering				
Evaporator Coil		. ºF		
Power Input Required		kW		
(less blower motor)				
Heating Performance				
Total Heating Capacity		kW		
	-	BTU/h		

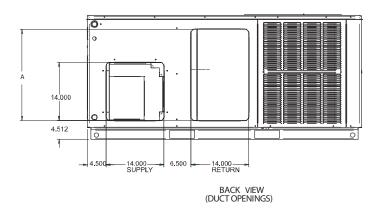
Supply Air Blower Performance					
Total Supply Air	. CFM				
Ext. Static Pressure	. IWG				
Blower Speed	. RPM				
Power Output Required	BHP				
Motor Ratings	. HP				
Power Input Required	. kW				
Electrical Data					
Power Supply					
Total Unit Amps					
Max Overcurrent Device:					
Fuse Breaker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

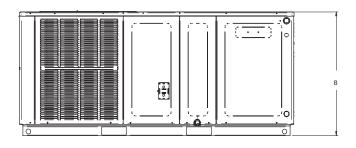
Notes

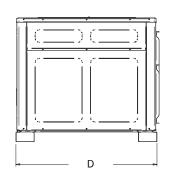
2 www.goodmanmfg.com SF-GPC14H

DIMENSIONS









	DIMENSIONS					CHASSIS
MODEL	w"	D"	Н"	Α"	В"	SIZE
GPC1424H41**	66	33	30½	22	30	Small
GPC1430H41**	66	33	30½	22	30	Small
GPC1436H41**	66	33	30½	22	30	Small
GPC1442H41C*/D*	66	33	35½	24	35	Medium
GPC1442H41E*	66	33	30½	22	30	Small
GPC1448H41C*/D*	66	33	38½	24	38¾	Large
GPC1448H41E*	66	33	35½	24	35	Medium
GPC1460H41C*/D*	66	33	38½	24	38¾	Large
GPC1460H41E*	66	33	35½	24	35	Medium

Job Name Location

Accessories

Accessory	ITEM NUMBER		
DESCRIPTION	SMALL CHASSIS	MEDIUM/LARGE CHASSIS	٧
Downflow Economizer	PCE101	PCE102/103	
Downflow Plenum Kit	PCP101	PCP102/103	
Downflow Plenum Kit (R-8)	PCP101 R8	PCP102 R8 /103 RB	
Elbow Flashing w/ R-8 Liner	PCEF101	PCEF102/103	
Emergency Heat Relay	OT/EHR18-60	OT/EHR18-60	
External Horizontal Filter Rack	GPGHFR101	GPGHFR102/103	
Horizontal Economizer	DHZECNJPGCHM	DHZECNJPGCHL	
Manual Damper	PCMD101	PCMD102/103	
Horizontal Manual Damper	PCMDH101	PCMDH102/103	
Motorized Damper	PCMDM101	PCMDM102/103	
Outdoor Thermostat w/ Lockout Stat	OT18-60A	OT18-60A	
Roof Curb	PCCP101	PCCP102/103	
Square to Round	SQRPC101	SQRPC102/103	
Square to Round for Horizontal Application	SQRPCH101	SQRPCH102/103	

SINGLE-POINT KIT Accessory Kits

Select the single-point kit accessory based on the unit model.

Model	SINGLE-POINT KIT	
GPC1424***41C*	SPK-15	
GPC1430***41C*	SPK-30	
GPC1436***41C*	SPK-40	
GPC1442***41C*	SPK-40	
GPC1448***41C*	SPK-45	
GPC1460***41C*	SPK-60	

Model	SINGLE-POINT KIT	
GPC1424***41D*	SPK-20	
GPC1430***41D*	SPK-30	
GPC1436***41D*	SPK-40	
GPC1442***41D*	SPK-45	
GPC1448***41D*	SPK-50	
GPC1460***41D*	SPK-60	