



Air Conditioning & Heating

GSC13

SPLIT SYSTEM AIR CONDITIONER

1½ TO 5 TONS

SUBMITTAL DATA FORM

Job Name _____

Location _____

Purchaser _____

Order No. _____

Engineer _____

Unit No. _____

Model No. _____

Unit Designation _____

Performance Data Certified By: _____



Standard Features

- Energy-efficiency compressor
- Quiet condenser fan system
- Factory-installed liquid line filter dryer
- Copper tube/aluminum fin coil
- R-22 refrigerant-charged for 15' of refrigerant lines
- Brass liquid and suction service valves with sweat connections
- Contactor with lug connections
- Ground lug connection
- ARI Certified; ETL Listed

Cabinet Features

- Goodman® Brand sound control top design
- Steel louver coil guard
- Heavy-gauge galvanized-steel cabinet
- Attractive Architectural Gray powder-paint finish with 500-hour salt-spray approval
- When properly anchored, meets the 2010 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)



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

PERFORMANCE DATA FOR SPLIT SYSTEM

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)

INDOOR UNIT: _____

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 _____

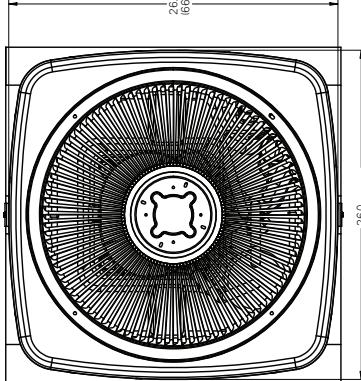
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CERTIFIED DIMENSIONS

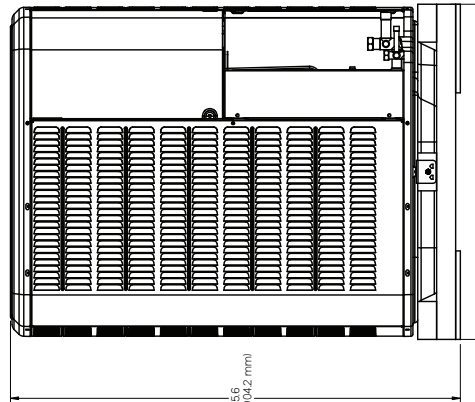
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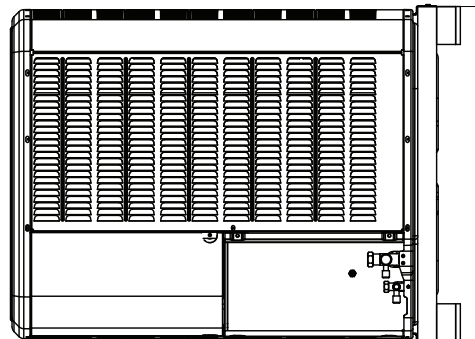
Top View



Side View



Rear View



THE GOODMAN MANUFACTURING COMPANY, L.P.

GSC13

DRAWING TITLE: GSC13
 MODEL: GSC130241E*
 SCALE: AS SHOWN
 DATE: _____
 CHECKED BY: PAMELA CYRLEN

SPECIAL CHARACTERISTICS:

- G = 6SICMA
- H = SIGNIFICANT CHARACTERISTIC
- I = CRITICAL CHARACTERISTIC

COMPONENTS AND MATERIALS SPECIFIED HEREIN WILL ALSO CONFORM TO THE APPLICABLE SECTION OF GOODMAN MSP 824201 WORKMANSHIP STANDARD FOR FIT, FEEL, AND FINISH.

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1.000 COPIES TO BE MADE

ACCESSORIES LIST

MODEL	DESCRIPTION	GSC13 018**	GSC13 024**	GSC13 030**	GSC13 036**	GSC13 042**	GSC13 048**	GSC13 060**	v
ABK-20	Anchor Bracket Kit ▼			X	X	X	X	X	
ABK-21	Anchor Bracket Kit ▼	X	X						
ASC-01	Anti-Short Cycle Kit	X	X	X	X	X	X	X	
CSR-U-1	Hard-start Kit	X	X	X	X	X	X	X	
CSR-U-2	Hard-start Kit			X					
FSK01A	Freeze Protection Kit ¹	X	X	X	X	X	X	X	
LSK01A	Liquid Line Solenoid Kit ²	X	X	X	X	X	X	X	
0263M00019	Crankcase Heater	X							
OT18-60A	Outdoor Thermostat	X	X	X	X	X	X	X	

▼ Contains 20 brackets; four brackets needed to anchor unit to pad

¹ Installed on indoor coil

² Field-installed, non-bleed, expansion valve kit — Condensing units and heat pumps with reciprocating compressors require the use of start-assist components when used in conjunction with an indoor coil using a non-bleed thermal expansion valve refrigerant metering device or liquid line solenoid kit.