



Air Conditioning & Heating

GSH13 SPLIT SYSTEM HEAT PUMPS 1½- TO 5-TON

SUBMITTAL DATA FORM

Job Name _____

Location _____

Purchaser _____

Order No. _____

Engineer _____

Unit No. _____

Model No. _____

Unit Designation _____

Performance Data Certified By: _____



Standard Features

- Energy-efficient compressor
- Quiet condenser fan system
- Copper tube/aluminum fin coil
- For use with R-22 refrigerant and charged with inert gas for shipping
- Factory-installed bi-flow liquid line filter drier
- Low-pressure switch
- Time-initiated, temperature-terminated defrost control
- Service valves with sweat connections and easy-access gauge ports
- ETL Listed

Cabinet Features

- Louver design sound control top
- Steel louver coil guard
- Heavy-gauge, galvanized-steel cabinet with rust-resistant screws
- Attractive Architectural Gray powder-paint finish with 500-hour salt-spray approval
- Single-panel access to controls with space provided for field-installed accessories
- 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 (less blower motor)	_____ kW
Heating Performance	
Total Heating Capacity	_____ kW
	_____ BTU/h

INDOOR UNIT: _____	
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

ACCESSORIES LIST

MODEL	DESCRIPTION	GSH13 018	GSH13 024	GSH13 030	GSH13 036	GSH13 042	GSH13 048	GSH13 060	√
ABK-20	Anchor Bracket Kit *	X	X	X	X	X	X	X	
ASC01	Anti-Short Cycle Kit	X	X	X	X	X	X	X	
CSR-U-1	Hard-start Kit	X	X	X	X	X	X		
CSR-U-3	Hard-start Kit							X	
FSK01A ¹	Freeze Protection Kit	X	X	X	X	X	X	X	
OT/EHR18-60	Emergency Heat Relay kit	X	X	X	X	X	X	X	
OT18-60A ²	Outdoor Thermostat with Lockout Stat	X	X	X	X	X	X	X	

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

¹ Installed on indoor coil

² Required for heat pump applications where ambient temperatures fall below 0 °F with 50% or higher relative humidity.

³ 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. The TXV should always be sized based on the tonnage of the outdoor unit.