

SUBMITTAL DATA FORM

Job Name _____

Location _____

Purchaser _____

Order No. _____

Engineer _____

Unit No. _____

Model No. _____

Unit Designation _____

Performance Data Certified By: _____

Standard Features

- R-410A chlorine-free refrigerant
- High-efficiency scroll compressor
- SmartShift™ technology to ensure quiet reliable defrost
- Factory-installed bi-flow liquid line filter drier
- Factory-installed suction line accumulator
- Factory-installed compressor crankcase heater
- Factory-installed high-capacity muffler
- High- and low-pressure switches
- Service valves with sweat connections and easy access to gauge ports
- Copper tube/enhanced aluminum fin coil
- Fully charged for 15' of tubing length
- Contactor with lug connection
- Ground lug connection
- AHRI Certified; ETL Listed



Cabinet Features

- Sound control top designed for quiet operation
- Steel louver coil guard
- Heavy-gauge galvanized-steel cabinet
- Attractive Bahama Beige powder-paint finish with 500-hour salt-spray approval
- Top and side maintenance access
- Service ports and controls are accessible while unit is operating
- 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/gmc.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)

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 _____

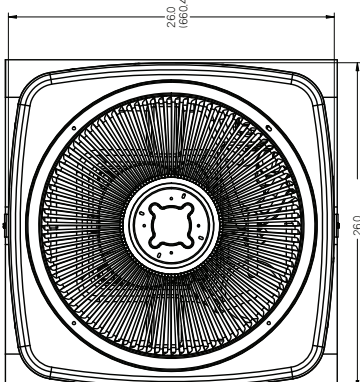
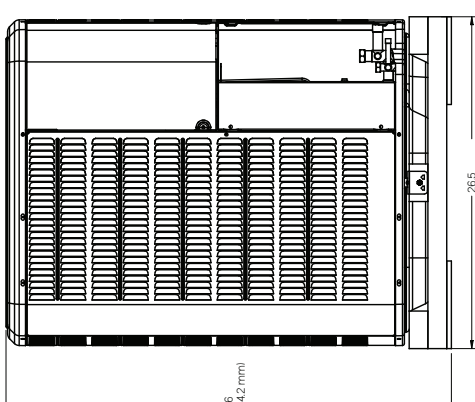
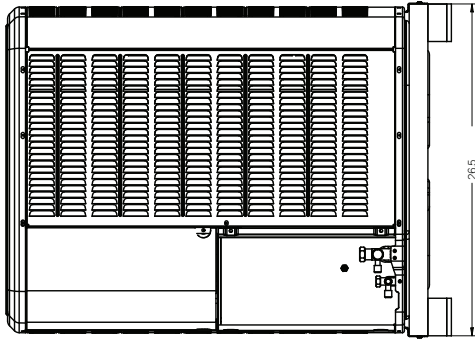
Total Unit Amps _____

Max Overcurrent Device:

Fuse _____ Breaker _____ Amps _____

NOTES

CERTIFIED DIMENSIONS

8	7	6	5	4	3	2	1																																
 <p style="text-align: center;">Top View</p>		 <p style="text-align: center;">Side View</p>		 <p style="text-align: center;">Rear View</p>		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">MODEL</th> <th style="width: 25%;">W"</th> <th style="width: 12.5%;">D"</th> <th style="width: 12.5%;">H"</th> </tr> </thead> <tbody> <tr> <td>VSZ130181A</td> <td>26</td> <td>26</td> <td>32½</td> </tr> <tr> <td>VSZ130241B</td> <td>26</td> <td>26</td> <td>32½</td> </tr> <tr> <td>VSZ130301A</td> <td>26</td> <td>26</td> <td>32½</td> </tr> <tr> <td>VSZ130361B</td> <td>29</td> <td>29</td> <td>32½</td> </tr> <tr> <td>VSZ130421A</td> <td>29</td> <td>29</td> <td>38½</td> </tr> <tr> <td>VSZ130481A</td> <td>29</td> <td>29</td> <td>34½</td> </tr> <tr> <td>VSZ130601A</td> <td>35½</td> <td>35½</td> <td>34½</td> </tr> </tbody> </table>		MODEL	W"	D"	H"	VSZ130181A	26	26	32½	VSZ130241B	26	26	32½	VSZ130301A	26	26	32½	VSZ130361B	29	29	32½	VSZ130421A	29	29	38½	VSZ130481A	29	29	34½	VSZ130601A	35½	35½	34½
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<p>COMPONENTS AND MATERIALS SPECIFIED HEREIN WILL ALSO CONFORM TO THE APPLICABLE SECTION OF GOODMAN MSP 262401 WORKMANSHIP STANDARD FOR FIT, FEEL AND FINISH.</p> <p>VSZ13</p>																																							
<p>CONFORMALITY TO THE APPLICABLE SECTION OF GOODMAN MSP 262401 WORKMANSHIP STANDARD IS THE RESPONSIBILITY OF THE GOODMAN MANUFACTURING COMPANY, L.P. WITH THE USER, USER TO OBTAIN, OBTAIN, BE USED FOR ANY PURPOSE EXCEPT AS AUTHORIZED IN WRITING. MUST BE RETURNED UPON DEMAND ON COMPLETION OF ORDER OR OTHER PURPOSE FOR WHICH IT WAS LENT.</p>																																							
<p>SPECIAL CHARACTERISTICS:</p> <p>⊕ = 650MA ⊕ = CRITICAL CHARACTERISTIC ⊕ = SIGNIFICANT CHARACTERISTIC</p>																																							

ACCESSORIES LIST

MODEL #	DESCRIPTION	VSZ13 018	VSZ13 024	VSZ13 030	VSZ13 036	VSZ13 042	VSZ13 048	VSZ13 060	v
0130R00000S	Low-pressure Switch Kit	X	X	X	X	X	X	X	
ABK-20	Anchor Bracket Kit *	X	X	X	X	X	X	X	
ASC-01	Anti-Short Cycle Kit	X	X	X	X	X	X	X	
AFE18-60A	All-fuel Kit	X	X	X	X	X	X	X	
CSR-U-1	Hard-start Kit	X	X	X	X	X	X	X	
FSK01A ¹	Freeze Protection Kit	X	X	X	X	X	X	X	
LAKT01	Low-Ambient Kit	X	X	X	X	X	X	X	
OT18-60A ²	Outdoor Thermostat	X	X	X	X	X	X	X	
OT/EHR18-60	Emergency Heat Relay kit	X	X	X	X	X	X	X	
TX2N4 ²	TXV Kit	X							
TX2N4A ²	TXV Kit	X	X						
TX3N4 ²	TXV Kit			X	X				
TX5N4 ²	TXV Kit					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 or liquid line solenoid kit. The TXV should always be sized based on the tonnage of the outdoor unit.