



DZ13SA

SPLIT SYSTEM HEAT PUMP
UP TO 14 SEER / 1½ TO 5 TONS

Cooling Capacity:
18,000 - 60,000 BTU/h

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
- Copeland ComfortAlert diagnostics
- 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
- 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

- Louvered sound control top design
- Wire fan discharge grille
- Steel louver coil guard
- Baked-on powder-paint finish
- Rust-resistant screws
- Compact footprint
- Top and side maintenance access
- 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.daikincomfort.com. To receive the 6-Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Quebec.

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 _____

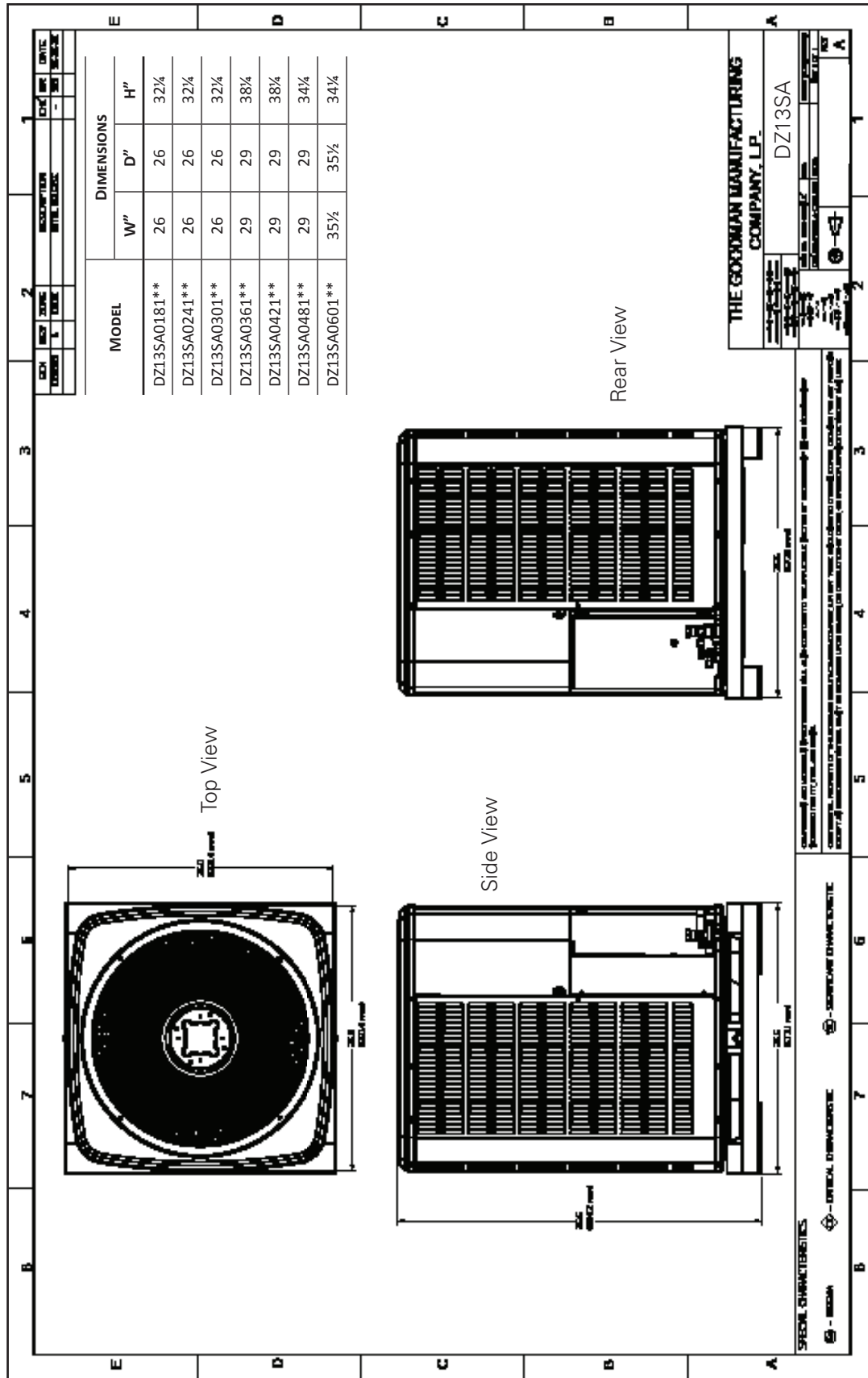
Total Unit Amps _____

Max Overcurrent Device:

Fuse _____ Breaker _____ Amps _____

NOTES

CERTIFIED DIMENSIONS



ACCESSORIES LIST

MODEL #	DESCRIPTION	DZ13SA 018**	DZ13SA 024**	DZ13SA 030**	DZ13SA 036**	DZ13SA 042**	DZ13SA 048**	DZ13SA 060**	v
ABK-20	Anchor Bracket Kit [◊]	X	X	X	X	X	X	X	
AFE18-60A	All-Fuel 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				
CSR-U-2	Hard-Start Kit				X	X	X	X	
CSR-U-3	Hard-Start Kit						X	X	
FSK01A1	Freeze Protection Kit	X	X	X	X	X	X	X	
LAKT01A	Low-Ambient 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 w/ Lockout Stat	X	X	X	X	X	X	X	
TX2N4 ³	TXV Kit	X							
TX2N4A ³	TXV Kit	X	X						
TX3N4 ³	TXV Kit			X	X				
TX5N4 ³	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.