

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
- High density foam compressor sound blanket
- 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
- Contactor with lug connection
- Ground lug connection
- AHRI Certified; ETL Listed



Cabinet Features

- Amana® brand sound control top design
- Wire fan discharge grille
- Steel louver coil guard
- Baked-on powder-paint finish
- 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.amana-hac.com. To receive the Lifetime Unit Replacement Limited Warranty (good for as long as you own your home) and 10-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Québec.

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

OUTDOOR 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	ASZ16 024	ASZ16 036	ASZ16 048	ASZ16 060	v
ABK-20	Anchor Bracket Kit*	X	X	X	X	
CSR-U-1	Hard-start Kit	X	X	X		
CSR-U-3	Hard-start Kit				X	
FSK01A ¹	Freeze Protection Kit	X	X	X	X	
LAKT01A	Low-Ambient Kit	X	X	X	X	
OT18-60A ²	Outdoor Thermostat w/ Lockout Stat	X	X	X	X	
TX2N4A ³	TXV Kit	X				
TX3N4 ³	TXV Kit		X			
TX5N4 ³	TXV Kit			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.