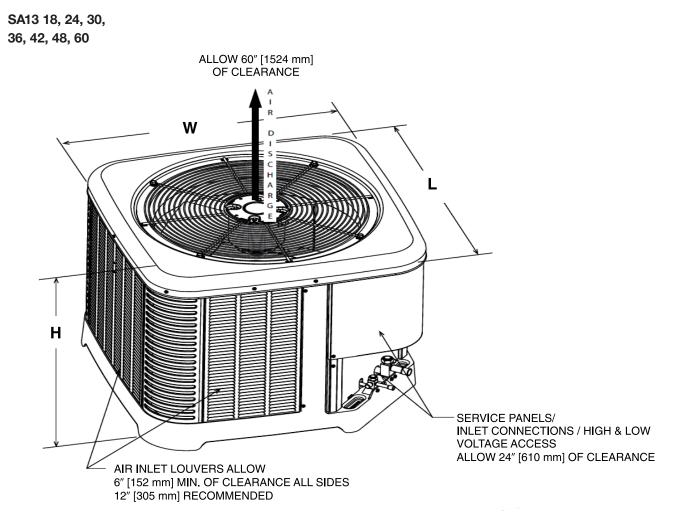


## SUBMITTAL COVER SHEET

PROJECT NAME									
LOCATION									
ARCHITECT									
ENGINEER									
CONTRACTOR									
SUBMITTED BY		DATE							
UNIT SUMMARY									
Quantity									
Unit Designation									
Model No.									
Total Cooling									
Sensible Cooling									
Air Ent. Evaporator									
Air Lvg. Evaporator									
Heating Input									
Heating Output									
CFM/ESP									
EER/SEER									
Electrical									
Minimum Ampacity									
MinMax. Breaker									
Net Unit Weight									
Accessory									
Catalog Form Number									
ACCESSORIES:	NOTES:		·						

SUBMITTAL SHEET FOR SA 1 <sup>1</sup> / <sub>2</sub> to 5 Nominal Ton [5.28 to Efficiencies up to 15.5 SEER,	9 17.6 kW]					
JOB NAME	LOCATION					
CONTRACTOR	ORDER NO.					
ENGINEER	UNIT MODEL NO					
SUBMITTED FOR	RECORD COIL MODEL NO					
DATE	AIR HANDLER MODEL NO					
UNIT DATA COOLING PERFORMANCE	FEATURES FOR SA13 AIR CONDITIONER UNITS ■ New composite base pan – dampens sound, captures wire grille, eliminates					
	<ul> <li>corrosion and reduces number of fasteners needed</li> <li>Powder coat paint finish – for a long lasting professional finish</li> </ul>					
TOTAL CAPACITY* MBH [kW]	<ul> <li>Scroll compressor – uses 70% fewer moving parts for higher efficiency and</li> </ul>					
SENSIBLE CAPACITY* MBH [kW]	increased reliability <ul> <li>Modern cabinet aesthetics – increased curb appeal with visually appealing design</li> </ul>					
OUTDOOR DESIGN TEMP °F [°C] DB	<ul> <li>Curved louver panels – provide ultimate coil protection, enhance cabinet strength, and increased cabinet rigidity</li> </ul>					
TEMP. OF AIR ENTERING EVAPORATOR COIL °F [°C] DB	<ul> <li>Optimized fan orifice – optimizes airflow and reduces unit sound</li> </ul>					
POWER INPUT REQUIREMENT °F [°C] WB						
(*uses blower motor heat)	<ul> <li>inches for easier access</li> <li>15" wide, industry leading corner service access – makes repairs easier and faster</li> </ul>					
HEATING PERFORMANCE	<ul> <li>External gauge port access – allows easy connection of "low-loss" gauge ports</li> </ul>					
EFFICIENCY HSPF	<ul> <li>Single-row condenser coil – makes unit lighter and allows thorough coil cleaning to maintain "out of the box" performance</li> </ul>					
TOTAL CAPACITY* MBH [kW]	<ul> <li>Fewer cabinet fasteners – allow for faster access to internal components and hassle-free panel removal</li> </ul>					
OUTDOOR DESIGN TEMP °F [°C] DB TEMP. OF AIR ENTERING	<ul> <li>Service trays – hold fasteners or caps during service calls</li> </ul>					
EVAPORATOR COIL °F [°C] DB	<ul> <li>QR code – provides technical information on demand for faster service calls</li> <li>Fan motor harness with extra long wires allows unit top to be removed without</li> </ul>					
SUPPLY AIR BLOWER PERFORMANCE	disconnecting fan wire.					
TOTAL AIR SUPPLY CFM [L/s]	ACCESSORIES/OPTIONS					
TOTAL RESISTANCE EXTERNAL TO UNIT IWG						
BLOWER SPEED RPM	Compressor Sound Cover					
POWER OUTPUT REQUIREMENT BHP	Compressor Hard Start Kit					
MOTOR RATING HP [W] POWER INPUT REQUIREMENT kW						
ELECTRICAL DATA						
POWER SUPPLYHz						
TOTAL UNIT AMPACITY AMPS						
MINIMUM WIRE SIZE AWG	- Cinergy JLS ENERGUIDE Execond Energy Efficiency Matto (SEER)					
MAXIMUM OVERCURRENT DEVICE FUSES/HACR BREAKER AMPS	ENERGY STAR (IN CERTAIN MATCHED SYSTEMS) 13.0 ── Uses least energy →21.0					
CLEARANCES						
ACCESS SIDE 24" [609.6 mm]	www.anioirectory.org					
AIR INLETS 12" [304.8 mm]	ISO 8001:2015 Certified Company					
ABOVE UNIT 60" [1524 mm]						

"Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet ENERGY STAR criteria. Ask your Contractor for details or visit www.energystar.gov."



## ST-A1226-02-00

## **Unit Dimensions**

MODEL NO.	OPERATING					SHIPPING						
	H (Height)		L (Length)		W (Width)		H (Height)		L (Length)		W (Width)	
	INCHES	mm	INCHES	mm	INCHES	mm	INCHES	mm	INCHES	mm	INCHES	mm
SA1318	27	685	29.75	755	29.75	755	28.75	730	32.38	822	32.38	822
SA1324	25	635	29.75	755	29.75	755	26.75	679	32.38	822	32.38	822
SA1330	25	685	29.75	755	29.75	755	26.75	679	32.38	822	32.38	822
SA1336	27	685	29.75	755	29.75	755	28.75	730	32.38	822	32.38	822
SA1342	31	787	29.75	755	29.75	755	32.75	831	32.38	822	32.38	822
SA1348	27	685	33.75	857	33.75	857	28.75	730	36.38	924	36.38	924
SA1360	31	787	35.75	908	35.75	908	32.75	831	38.38	974	36.38	974

[ ] Designates Metric Conversions



**Russell<sup>™</sup> By Rheem** 5600 Old Greenwood Road, Fort Smith, AR 72908 Before proceeding with installation, refer to installation instructions packaged with each model, as well as complying with all Federal, State, Provincial, and Local codes, regulations, and practices.