

VANTIX™



Vantix™ Line iM Air Conditioners



Air Conditioner SA15AZ

Cooling Efficiency:

15.2 SEER2/ 9.8 EER2

Nominal Sizes: 2 to 5 Tons
(7.03 kW to 17.58 kW)

Cooling Capacities:

22.8 kBTU to 56 kBTU

Features:

o **Diagnostics & Bluetooth Connectivity:**

- Advanced setup, monitoring and troubleshooting
- Up to 62% faster overall diagnostics over other residential HVAC brands
- Up to 54% faster installation over other residential HVAC brands

o **Variable Speed Twin Rotary Compressor & Inverter Drive:**

- Operation from 40 to 100% capacity with EcoNet® SmartThermostat
- 3-speed operation when installed with a 24V two-stage thermostat
- Precise temperature control, advanced humidity control, and quieter operation

o **7mm Condenser Copper Coil:**

- Requires less refrigerant
- Allows for smaller and lighter footprint
- Enhances reliability

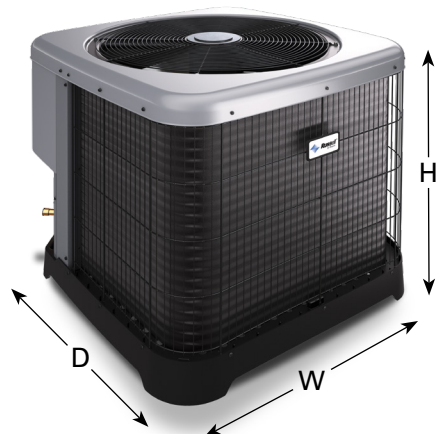
o **Triple Service Access:**

- 15" wide, industry leading corner service access. The robust wire grille makes coil cleaning fast and easy

Russell™ by Rheem Vantix™ Line iM Air Conditioners - SA15AZ Nomenclature

S	A	15	A	Z	24	A	J	3	N	A
Brand	Product Category	SEER2	Region	Refrigerant	Capacity BTU/HR	Major Series	Voltage	Type	Controls	Minor Series
Russell by Rheem	A - Air Conditioners	15.2 SEER2	A-All	Z - R-410A	24 - 24,000 [7.03 kW] 36 - 36,000 [10.55 kW] 48 - 48,000 [14.07 kW] 60 - 60,000 [17.58 kW]	A - 1st Design	J - 1ph, 208-230/60	3 - 3+ Stage	N - Non - Comm	A - 1st Design

Available Models
SA15AZ24AJ3NA
SA15AZ36AJ3NA
SA15AZ48AJ3NA
SA15AZ60AJ3NA



Cabinet Dimensions

Model	Height (in)	Width (in)	Depth (in)	Net Weight (lbs)
SA15AZ24AJ3NA	27	29.75	29.75	160
SA15AZ36AJ3NA	27	33.75	33.75	198
SA15AZ48AJ3NA	31	33.75	33.75	208
SA15AZ60AJ3NA	31	35.75	35.75	231

Preliminary Product Data²

Model	Total Capacity BTU/H [kW]	SEER2	EER2	Voltage	Phase	Hertz
SA15AZ24AJ3NA	22,800 [6.7]	15.2	9.8	208-230	1	60
SA15AZ36AJ3NA	34,200 [10.0]	15.2	9.8	208-230	1	60
SA15AZ48AJ3NA	46,000 [13.5]	15.2	9.8	208-230	1	60
SA15AZ60AJ3NA	56,000 [16.4]	15.2	9.8	208-230	1	60

² COMING SOON: Ratings data is for reference only. Complete rated system performance data will be included in the full Product Specification Sheet which will be available by June 15. Please refer to www.ahridirectory.org for official ratings.

GENERAL TERMS OF LIMITED WARRANTY³

Russell by Rheem will furnish a replacement for any part of this product which fails in normal use and service within the applicable period stated, in accordance with the terms of the limited warranty.

Conditional Parts
(Registration Required).....Ten (10) Years

³For complete details of the Limited and Conditional Warranties, including applicable terms and conditions, contact your local contractor or the Manufacturer for a copy of the product warranty certificate.

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