

ENDEAVOR™



Endeavor™ Line Classic® Series iR Packaged Air Conditioners



Packaged Air Conditioner RACAZR

Cooling Efficiency:

13.4 SEER2

Nominal Sizes:

2 to 5 Ton (7.03 kW to 17.58 kW)

Cooling Capacities:

22.8 kBTU to 56 kBTU

Features:

o Performance

- Micro-channel refrigerant system – uses up to 58% less refrigerant than other models for superior heat transfer capabilities and better performance

o Installability

- Convertible airflow – makes converting to downflow configuration easy
- Single-point wiring – simplifies installation
- Zero-clearance capability – makes space-constrained installations easy

o Serviceability

- Copper refrigerant connections – create a reliable and familiar braze joint
- Externally mounted refrigerant gauge ports – grant easy service access
- Slide-out blower – makes removal easier

Rheem® Endeavor™ Line Classic® Series iR Convertible Packaged Air Conditioner - RACAZR Nomenclature

R	AC	A	Z	R	024	A	J	T	00	0	N	A
Brand	Product Category	Platform	Refrigerant	Tier	Capacity BTU/HR	Major Series	Voltage	Drive	Electric Heat	Electric Heat Configuration	Control	Minor Series
Rheem	AC - Straight Cool	A - ResiPack Convertible	Z - R-410A	R - Base Tier (13.4 SEER2)	024 - 24,000 [7.03 kW] 030 - 30,000 [8.79 kW] 036 - 36,000 [10.55 kW] 042 - 42,000 [12.31 kW] 048 - 48,000 [14.07 kW] 060 - 60,000 [17.58 kW]	A - 1st Design	J - 1ph, 208-230/60 C - 3ph, 208-230/60 D - 3ph, 460/60	T - Constant Torque	00 - No Electric Heat	0 - No Electric Heat	N - Non-Communicating	A - 1st Design

Available Models

Available Models
RACAZR024AJT000NA
RACAZR030AJT000NA
RACAZR036ACT000NA
RACAZR036ADT000NA
RACAZR036AJT000NA
RACAZR042ACT000NA
RACAZR042AJT000NA
RACAZR048ACT000NA
RACAZR048ADT000NA
RACAZR048AJT000NA
RACAZR060ACT000NA
RACAZR060ADT000NA
RACAZR060AJT000NA

*Note: Bold represents 2-stage cooling models.
Note: Heater kits available to purchase for field installation.*



Preliminary Product Data

Model	Voltage Offerings	Total Capacity BTU/H [kW]	SEER2	EER2	SEER	EER
RACAZR024	208-230/1/60	23,000 [6.7]	13.4	10.6		
RACAZR030	208-230/1/60	28,400 [8.3]	13.4	10.6		
RACAZR036	208-230/1/60	34,200 [10.0]	13.4	10.6		
	460/3/60				14	11
RACAZR042	208-230/1/60	40,500 [11.9]	13.4	10.6	14	11
	208-230/3/60					
RACAZR048	208-230/1/60	46,000 [13.5]	13.4	10.6	14	11
	460/3/60					
RACAZR060	208-230/1/60	56,000 [16.4]	13.4	10.6	14	11
	460/3/60					

*Note: Ratings data is for reference only.
Please refer to www.ahridirectory.org for official ratings.*

Cabinet Dimensions

Model	Height (in)	Width (in)	Depth (in)	Net Weight (lbs)
RACAZR024	35 15/16"	47 9/16"	52 7/16"	403
RACAZR030	35 15/16"	47 9/16"	52 7/16"	403
RACAZR036	35 15/16"	47 9/16"	52 7/16"	411
RACAZR042	41"	47 9/16"	52 7/16"	482
RACAZR048	41"	47 9/16"	52 7/16"	492
RACAZR060	41"	47 9/16"	52 7/16"	512

GENERAL TERMS OF LIMITED WARRANTY¹

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
Compressor.....Ten (10) Years

¹ For 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.