

ENDEAVOR™



Endeavor™ Line Achiever® Series iR Packaged Air Conditioners



Packaged Air Conditioner RACBZR

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

- Dedicated horizontal airflow¹
- 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
- Control box mounted refrigerant gauge ports for “tool required” service access
- Slide-out blower – makes removal easier

¹RACBZR products are dedicated horizontal

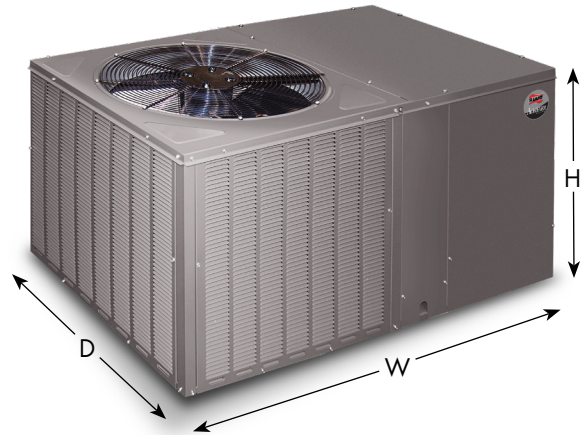
Ruud® Endeavor™ Line Achiever® Series iR Dedicated Horizontal Packaged Air Conditioner - RACBZR Nomenclature

R	AC	B	Z	R	O24	A	J	T	OO	O	N	A
Brand	Product Category	Platform	Refrigerant	Tier	Capacity BTU/HR	Major Series	Voltage	Drive	Electric Heat	Electric Heat Configuration	Control	Minor Series
Ruud	AC - Straight Cool	B - ResiPack Dedicated Horizontal	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	T - Constant Torque	00 - No Electric Heat	0 - No Electric Heat	N - Non-Communicating	A - 1st Design

Available Models

Available Models
RACBZR024AJT000NA
RACBZR030AJT000NA
RACBZR036AJT000NA
RACBZR042AJT000NA
RACBZR048AJT000NA
RACBZR060AJT000NA

Note: Heater kits available to purchase for field installation.



Cabinet Dimensions

Model	Height (in)	Width (in)	Depth (in)	Net Weight (lbs)
RACBZR024	29 1/8"	59"	33"	281
RACBZR030	29 1/8"	59"	33"	288
RACBZR036	29 1/8"	59"	33"	288
RACBZR042	29 1/8"	59"	33"	314
RACBZR048	37 1/8"	59"	33"	361
RACBZR060	37 1/8"	59"	33"	390

Preliminary Product Data

Model	Voltage Offerings	Total Cooling Capacity BTU/H [kW]	SEER2	HSPF2
RHPAZR024	208-230/1/60	23,000 [6.7]	13.4	6.7
RHPAZR030	208-230/1/60	29,000 [8.5]	13.4	6.7
RHPAZR036	208-230/1/60	34,200 [10.0]	13.4	6.7
RHPAZR042	208-230/1/60	41,500 [12.2]	13.4	6.7
RHPXZR048	208-230/1/60	47,000 [13.8]	13.4	6.7
RHPXZR060	208-230/1/60	57,000 [16.7]	13.4	6.7

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

GENERAL TERMS OF LIMITED WARRANTY²

Ruud 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.

² 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.

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

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