ENDEAVOR



Endeavor™ Line Classic[®] 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

Packaged Air Conditioner RACBZR

Rheem[®] Endeavor™ Line Classic[®] Series iR Dedicated Horizontal Packaged Air Conditioner - RACBZR Nomenclature

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



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
RHPXZR042	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

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

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.

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