

# Z-SERIES™

THE RIGHT FIT. RIGHT NOW.

COMMERCIAL PACKAGED ROOFTOP UNITS  
3- TO 5-TON ZC/ZG/ZH MODELS

13.0 SEER AND  
UP TO 11.4 EER



**ALLIED**™  
Commercial

# THE RIGHT FIT. RIGHT NOW.™

The Z-Series™ delivers both value and flexibility, without losing performance. Available in 3–5 ton gas/electric, electric/electric and heat pump models, Z-Series rooftop units are compatible with many replacement jobs and fit one of today's most popular curb sizes. And best of all, it's available when you need it.

## Z-SERIES AT A GLANCE:

3- to 5-ton gas/electric, electric/electric and heat pump models available

Over 200 quality checkpoints per unit

Exact charge is weighed in at the factory to ensure precise operation

Save up to \$1,500 on replacement projects\*

Compatible with popular curb size, eliminating need for adaptor curb

## EFFICIENCY RATING

13.0 SEER and up to 11.4 EER

## WARRANTY

10-YEAR LIMITED WARRANTY on aluminized gas heat exchanger

5-YEAR LIMITED WARRANTY on compressor

3-YEAR LIMITED WARRANTY on Eco-Last™ Coil System

1-YEAR LIMITED WARRANTY on covered components

See warranty certificate for actual details.

## RIGHT-NOW AVAILABILITY

Get the performance you want, when you need it. Allied Commercial partners with wholesale distributors throughout the U.S. and Canada, giving you the local support and availability you need.

## RIGHT-FIT COMPATIBILITY

The Z-Series rooftop units feature the most popular footprint in the commercial industry, which eliminates the need for an adaptor curb in many replacement jobs, and allows installers to utilize existing utility connections. This means easier installation and savings of up to \$1,500 per unit.\* In addition, the Z-Series units are up to 20% lighter than those of competitors, which not only makes the units easier to lift and move, but also eliminates additional structural engineering costs.

## FACTORY TESTED. FIELD READY.

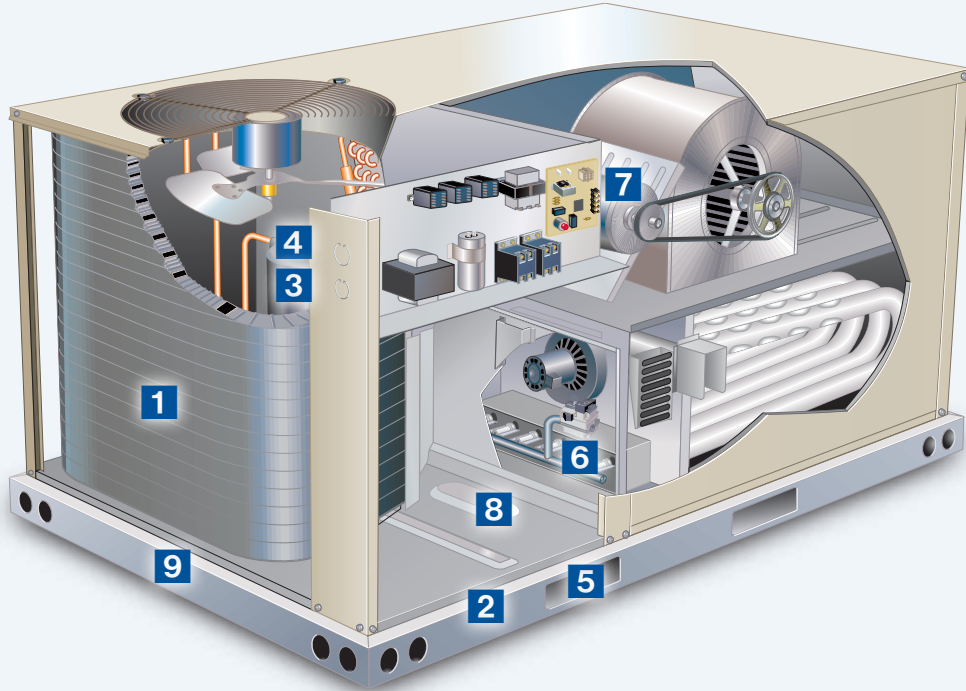
Z-Series rooftop units are constructed from proven materials, and undergo thorough component inspection, including a 200-point quality check and a rigorous run-testing regimen before leaving the factory. Units arrive at the job site having been charged to exact specifications in a clean, controlled environment. As a result, you can count on Z-Series rooftop units to provide years of solid, trouble-free operation.

**To check availability near you, contact your local Allied Commercial distributor.**



\*\$1,500 savings is calculated in replacement jobs where the Z-Series unit matches the footprint using a price of \$750 for a curb and \$750 to move electrical and plumbing connections.

# Z-SERIES



## PROVEN COMPONENTS BUILT FOR PERFORMANCE

- 1 ECO-LAST COIL SYSTEM**—Uses up to 52% less refrigerant, is up to 59% lighter and has up to 20% fewer brazed joints than typical rooftop units.
- 2 FULL-PERIMETER BASE RAIL**—Provides greater structural integrity, so the unit is easier to handle when rigging and transporting.
- 3 HIGH-PRESSURE SWITCH**—Improves reliability by safeguarding compressor from extreme operating conditions.
- 4 SCROLL COMPRESSOR**—Standard on all units for reliable long-term operation.
- 5 FORK SLOTS ON THREE SIDES**—Easy to pick up and transport units from almost any angle.
- 6 BURNER COMPARTMENT**—Allows easy access to gas components for routine maintenance, service and diagnostics.
- 7 PREDEFINED SUPPLY FAN MOTOR/DRIVE COMBINATIONS**—Make selecting components to meet static and airflow requirements quick and easy.
- 8 POWER ENTRY**—Electrical lines can be brought through the unit base or horizontal access knock-outs for fast, easy installation.
- 9 UNIT FOOTPRINT**—Compatible with 20+ years of existing units, eliminating the cost of an adaptor curb in many replacement jobs.

		COOLING DATA		HEATING DATA				PHYSICAL DATA			
TON	MODEL	EER	SEER OR IEER	LOW	STD.	MED.	HIGH	DIMENSIONS H X W X L [INCHES]	SHIP WT. [LBS.]		
GAS/ELECTRIC UNITS	3	ZGA036S4B	11.3	13.0	–	65	108	–	37 x 47 x 76	497	
	4	ZGA048S4B	10.8	13.0	–	65	108	150	37 x 47 x 76	507	
	5	ZGA060S4B	10.7	13.0	–	65	108	150	37 x 47 x 76	526	
				KW RANGE							
ELECTRIC/ELECTRIC UNITS	3	ZCA036S4B	11.3	13.0	5	7.5	10	15	–	37 x 47 x 76	465
	4	ZCA048S4B	10.8	13.0	5	7.5	10	15	22.5	37 x 47 x 76	475
	5	ZCA060S4B	10.7	13.0	5	7.5	10	15	22.5	37 x 47 x 76	494
				47 CAP.	HSPF/ COP 47	17 CAP.	COP 17				
HEAT PUMP UNITS	3	ZHA036S4B	11.4	13.0	35,600	7.7/3.60	20,400	2.16	37 x 47 x 76	529	
	4	ZHA048S4B	10.7	13.0	45,000	7.7/3.40	27,400	2.24	37 x 47 x 76	538	
	5	ZHA060S4B	10.9	13.0	58,500	7.7/3.50	33,400	2.18	45 x 47 x 76	605	

NOTE: Due to Allied Commercial's ongoing commitment to quality, all specifications, ratings and dimensions are subject to change.



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MEMBER COMPANY



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