

★ THE INDOOR OUTFITTERS™ ★

APEX™ SERIES

# SINGLE-PACKAGED ROOFTOPS



3-6 TONS



HEATING & AIR CONDITIONING

# Apex™ Series Single-Packaged R

## Comfort you can count on.

Creating a comfortable environment takes rugged technology that can deliver the performance you demand day after day, season after season. You can count on Coleman® for energy-efficient operation that meets your needs quietly and reliably.



## Durable, efficient MicroChannel coil

The all-aluminum MicroChannel condenser coil provides outstanding efficiency and reliability thanks to an advanced coil design. (MicroChannel coils only apply to air conditioning models.)



## Reliable operation

The compressor is internally protected against high pressure and temperature to ensure dependable performance in tough conditions.

## Greater durability

Durable finish using powder-painted, galvanized steel meets 1,000-hour salt-spray test demands as assurance of a long-lasting, corrosion-resistant cabinet.

## Limited maintenance

For years of trouble-free service, the condenser and evaporator fan motor bearings are permanently lubricated to ensure reliable performance.

## Solid foundation

Installation goes smooth and easy thanks to full-perimeter base rails that are permanently attached to the unit to save time and materials.

## Outstanding warranty

You can depend on Coleman® for year-round comfort and long-lasting durability. Built for years of trouble-free service and reliable operation, Apex™ systems are backed by warranties you can count on.

# ooftops

The Coleman® Apex™ Series combines high-efficiency and advanced economizer controls with unprecedented installation flexibility and low installed costs, providing a great solution for commercial-building applications.

- Innovative Simplicity® control board for easy setup and programming
- Common, compact design fits in a single footprint
- MagnaDRY™ models provide cost-effective dehumidification

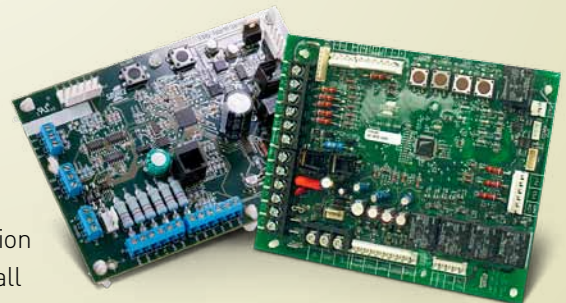


- Durable MicroChannel condenser coil ensures long-term efficiency (MicroChannel coils only apply to air conditioning models)
- Permanently lubricated condenser and evaporator fan motor bearings
- Complete line of field-installed accessories

## The big difference: Simplicity® controls

It's the built-in brain that requires no additional controls. The Simplicity® control system is part of each Apex™ model and, for the building manager, it monitors the entire HVAC system continuously. All alarm and diagnostic data is transmitted directly to an onsite PC. Or, you can monitor the system over the Internet.

- Single-button programming
- Five-minute anti-short cycle delay
- Alarm recall, even after power failures
- Three-minute minimum compressor run time
- Built-in low-voltage protection
- Independent monitoring of all safety switches



Apex™ MagnaDRY™ Gas/Electric Rooftop Packaged Units (ZK)						
MODEL	COOLING MBH	SEER	EER	HEATING MBH INPUT	%SSE	LBS.
ZK-03N05	35.0	13.0	11.0	50	—	575
ZK-03N11	35.0	13.0	11.0	100	—	575
ZK-03D07	35.0	13.0	11.0	75	81.1	575
ZK-03D13	35.0	13.0	11.0	115	80.2	575
ZK-04N07	46.5	13.0	11.0	75	—	585
ZK-04N13	46.5	13.0	11.0	125	—	585
ZK-04D07	46.5	13.0	11.0	75	81.1	585
ZK-04D13	46.5	13.0	11.0	125	80.5	585
ZK-05N11	60.0	13.0	11.0	100	—	590
ZK-05N13	60.0	13.0	11.0	125	—	590
ZK-05D07	60.0	13.0	11.0	75	81.1	590
ZK-05D13	60.0	13.0	11.0	125	80.5	590

Apex™ MagnaDRY™ Electric/Electric Rooftop Packaged Units (ZK)					
MODEL	COOLING MBH	SEER	EER	ELECTRIC HEAT (kW)	LBS.
ZK-03E	35.0	13.0	11.0	5, 7, 10, 15, 20	575
ZK-04E	46.5	13.0	11.0	5, 7, 10, 15, 20	585
ZK-05E	60.0	13.0	11.0	5, 7, 10, 15, 20, 30	590

Apex™ MagnaDRY™ Cooling Only Rooftop Packaged Units (ZK)					
MODEL	COOLING MBH	SEER	EER	LBS.	
ZK-03C00	35.0	13.0	11.0	575	
ZK-04C00	46.5	13.0	11.0	585	
ZK-05C00	60.0	13.0	11.0	590	

Apex™ Gas/Electric Rooftop Packaged Units (ZS)						
MODEL	COOLING MBH	SEER	EER	HEATING MBH INPUT	%SSE	LBS.
ZS-03N05	36.0	13.0	11.0	50	—	470
ZS-03N11	36.0	13.0	11.0	100	—	470
ZS-03D07	36.0	13.0	11.0	75	81.1	470
ZS-03D13	36.0	13.0	11.0	115	80.2	470
ZS-04N07	47.5	13.0	11.0	75	—	539
ZS-04N13	47.5	13.0	11.0	125	—	539
ZS-04D07	47.5	13.0	11.0	75	81.1	539
ZS-04D13	47.5	13.0	11.0	125	80.5	539
ZS-05N11	57.0	13.0	10.8	100	—	567
ZS-05N13	57.0	13.0	10.8	125	—	567
ZS-05D07	57.0	13.0	10.8	75	81.1	567
ZS-05D13	57.0	13.0	10.8	125	80.5	567
ZS-A6N11	68.0	—	11.0	100	—	640
ZS-A6N13	68.0	—	11.0	125	—	640
ZS-A6D07	68.0	—	11.0	75	81.1	640
ZS-A6D13	68.0	—	11.0	125	80.5	640

Apex™ Electric/Electric Rooftop Packaged Units (ZS)					
MODEL	MBH COOLING	SEER	EER	LBS.	
ZS-03E	36.0	13.0	11.0	470	
ZS-04E	47.5	13.0	11.0	539	
ZS-05E	57.0	13.0	11.0	567	
ZS-A6E	68.0	—	11.2	640	

Apex™ Cooling Only Rooftop Packaged Units (ZS)					
MODEL	COOLING MBH	SEER	EER	ELECTRIC HEAT (kW)	LBS.
ZS-03C00	36.0	13.0	11.0	5, 7, 10, 15, 20	470
ZS-04C00	47.5	13.0	11.0	5, 7, 10, 15, 20	539
ZS-05C00	57.0	13.0	10.8	5, 7, 10, 15, 20, 30	567
ZS-A6C00	68.0	—	11.2	5, 7, 10, 15, 20, 30	640

Apex™ Packaged Heat Pump Units (XA)					
MODEL	COOLING MBH	SEER	EER	HSPF	LBS.
XA-03C00	35.0	13.0	11.0	7.7	575
XA-03E	35.0	13.0	11.0	7.7	575
XA-04C00	46.5	13.0	10.8	7.7	585
XA-04E	46.5	13.0	10.8	7.7	585
XA-05C00	57.5	13.0	10.6	7.7	590
XA-05E	57.5	13.0	10.6	7.7	590

All models meet or exceed ASHRAE 90.1-2007 Standards and select models are ENERGY STAR® qualified.

### Warrantied for years of comfort

Every Coleman® system is backed by some of the best limited warranties available:

**Warranties for gas/electric models ZK, ZF:** 10-year heat exchanger warranty, 5-year compressor warranty, 1-year parts warranty;

**Warranties for electric/electric models ZK, ZF:** 5-year electric heat warranty, 5-year compressor warranty, 1-year parts warranty

**Warranties for model XA:** 5-year compressor warranty, 1-year parts warranty



## Trusted products. Reliable service.

By partnering with one of the most respected and trusted brands in the world, you can rest assured that our knowledgeable professionals will help you choose the perfect comfort system that's right for your application.

Our technicians ensure that the installation and maintenance of your system provides maximum quality, comfort and efficiency for years to come.

When you want it done right the first time, contact your Coleman® Dealer.

