



INSTALL CONFIDENCE

SUNLINE™ SERIES  
SINGLE-PACKAGED ROOFTOPS



SUNLINE™ SERIES 3-6 TONS

# SMARTER TECHNOLOGY FOR BETTER PERFORMANCE

For more than 140 years, YORK<sup>®</sup> commercial systems have provided heating and cooling solutions for some of the world's most demanding applications. Today, smart YORK<sup>®</sup> Sunline™ Series packaged units deliver the simplicity and performance that give you a competitive advantage on practically every rooftop project.



## SUNLINE™ SERIES SINGLE-PACKAGED ROOFTOPS 3-6 TONS

The YORK<sup>®</sup> Sunline™ Series combines high-efficiency and advanced economizer controls with unprecedented installation flexibility and low installed costs, providing a great solution for commercial-building applications.

- Simplicity<sup>®</sup> Smart Equipment (SE) Controls ensure easier installation, startup and troubleshooting versus electromechanical controls.
- Common, compact design fits in a single footprint
- Complete line of field-installed accessories

GET THE ADVANTAGES OF ADVANCED FEATURES



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.  
With more than a century of innovation behind our name, you can depend on YORK® for year-round comfort and long-lasting durability. Built for years of trouble-free service and reliable operation, Sunline™ systems are backed by warranties you can count on.

Put performance in the palm of your hand

With Simplicity® SE Controls, all alarm and diagnostic data can be transmitted directly to an on-site PC or over a local Wi-Fi® connection — you can even monitor the system over the Internet using a Web browser.

- Thermostat ready – No configuration required
- Wi-Fi® and Ethernet communications via optional Mobile Access Portal (MAP) Gateway
- Onboard LCD
- Plug and Play Feature additions in the field
- Auto-configuration

- Factory-configured and Tested – No field programming required
- Self-test Diagnostic Startup Report
- Data Logging to removable memory (USB)
- Multi-protocol Capability
- SMART Device Tools (MAP Gateway)



- Fault “messages” instead of fault “codes”
- BTL Certified

# QUALITY IS SOMETHING WE TAKE PERSONALLY



We design and assemble YORK® Sunline™ Series single-packaged rooftop units here in North America, where we can closely monitor and improve processes that directly affect quality. It's this commitment to excellence that allows us to offer outstanding warranties, meet the highest industry standards and deliver energy-saving comfort that lasts.

ZR and ZF  
gas/electric  
models:



ZR and ZF  
electric/  
electric models:



XP models:



## Sunline™ Gas/Electric Rooftop Packaged Units (ZF)

MODEL	COOLING MBH	SEER	EER	MBH OUTPUT	% SSE	LBS.
ZF036H05	36.0	13.0	11.0	40.0	81	468
ZF036H10	36.0	13.0	11.0	80.0	81	468
ZF036N07	36.0	13.0	11.0	60.8	80	468
ZF036N11	36.0	13.0	11.0	92.0	80	468
ZF048H07	47.5	13.0	11.0	60.0	81	541
ZF048H12	47.5	13.0	11.0	100.0	81	541
ZF048N07	47.5	13.0	11.0	60.8	81	541
ZF048N12	47.5	13.0	11.0	100.6	80	541
ZF060H10	57.0	13.0	10.8	80.0	81	569
ZF060H12	57.0	13.0	10.8	100.0	81	569
ZF060N07	57.0	13.0	10.8	60.8	80	569
ZF060N12	57.0	13.0	10.8	100.6	80	569
ZF072H10	68.0	11.2	11.0	80.0	81	640
ZF072H12	68.0	11.2	11.0	100.0	81	640
ZF072N07	68.0	11.2	11.0	60.8	80	640
ZF072N12	68.0	11.2	11.0	100.6	80	640

## Sunline™ Electric/Electric Rooftop Packaged Units (ZF)

MODEL	MBH COOLING	SEER	EER	LBS.
ZF036E	36.0	13.0	11.0	468
ZF048E	47.5	13.0	11.0	541
ZF060E	57.0	13.0	10.8	569
ZF072C00	68.0	11.2	11.3	640

## Sunline™ Cooling Only Rooftop Packaged Units (ZF)

MODEL	COOLING MBH	SEER	EER	LBS.
ZF036C00	36.0	13.0	11.0	468
ZF048C00	47.5	13.0	11.0	541
ZF060C00	57.0	13.0	11.0	569
ZF072C00	68.0	11.2	11.3	640

## Sunline™ Gas/Electric Rooftop Packaged Units (ZE)

MODEL	COOLING MBH	SEER	EER	LBS.
ZE036H05	36.0	14.0	12.0	540
ZE036H10	36.0	14.0	12.0	540
ZE036N07	36.0	14.0	12.0	540
ZE036N11	36.0	14.0	12.0	540
ZE048H07	47.5	14.0	12.0	668
ZE048H12	47.5	14.0	12.0	668
ZE048N07	47.5	14.0	12.0	668
ZE048N12	47.5	14.0	12.0	668
ZE060H10	57.0	14.0	11.8	702
ZE060H12	57.0	14.0	11.8	702
ZE060N07	57.0	14.0	11.8	702
ZE060N12	57.0	14.0	11.8	702

## Sunline™ MagnaDRY™ Cooling Only Rooftop Units (ZR)

MODEL	COOLING MBH	SEER	EER	LBS.
ZR036C00	36.0	13.0	11.0	575
ZR048C00	48.0	13.0	11.0	585
ZR060C00	60.0	13.0	11.0	590

## Sunline™ MagnaDRY™ Electric/Electric Rooftop Packaged (ZR)

MODEL	COOLING MBH	SEER	EER	ELECTRIC HEAT (KW)	LBS.
ZR036E	35.0	13.0	11.2	5, 7, 10, 15, 20	575
ZR048E	48.0	13.0	11.2	5, 7, 10, 15, 20	585
ZR060E	60.0	13.0	11.2	5, 7, 10, 15, 20, 30	590

## Sunline™ Heat Pump Rooftop Packaged Units (XN)

MODEL	COOLING MBH*	SEER	EER	LBS.
XN036C00	37.0	14.0	12.0	610
XN036E	37.0	14.0	12.0	638
XN048C00	47.0	14.0	11.8	616
XN048E	47.0	14.0	11.8	644
XN060C00	55.4	14.0	11.0	625
XN060CE	55.4	14.0	11.0	653

\*AHRI gross capacity

## Sunline™ Packaged Heat Pump Units (XP)

MODEL	COOLING MBH	SEER	EER	HSPF	LBS.
XP036C00	35.0	13.0	11.4	7.7	575
XP036E	35.0	13.0	11.4	7.7	598
XP048C00	49.5	13.0	11.0	7.7	585
XP048E	49.5	13.0	11.0	7.7	608
XP060C00	57.5	13.0	10.6	7.7	590
XP060E	57.5	13.0	10.6	7.7	613

## Sunline™ MagnaDRY™ Gas/Electric Rooftop Packaged Units (ZR)

MODEL	COOLING MBH	SEER	EER	HEATING MBH OUTPUT	% SSE	LBS.
ZR036H05	35.0	13.0	11.2	40.0	81	575
ZR036H10	35.0	13.0	11.2	80.0	81	575
ZR036N07	35.0	13.0	11.2	60.8	80	575
ZR036N11	35.0	13.0	11.2	92.0	80	575
ZR048H07	48.0	13.0	11.2	60.0	81	585
ZR048H12	48.0	13.0	11.2	100.0	81	585
ZR048N07	48.0	13.0	11.2	60.8	80	585
ZR048N12	48.0	13.0	11.2	100.6	80	585
ZR060H10	58.5	13.0	11.2	80.0	81	590
ZR060H12	58.5	13.0	11.2	100.0	81	590
ZR060N07	58.5	13.0	11.2	60.8	81	590
ZR060N12	58.5	13.0	11.2	100.6	81	590

All models meet or exceed ASHRAE 90.1-2012 Standards, and select models are ENERGY STAR® qualified.



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