

QUALITY IS SOMETHING WE TAKE PERSONALLY



We design and build YORK® Predator® split systems 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. That's why, when it comes to commercial comfort, your confidence is our commitment.

Predator® Split System Air Conditioners/Heat Pumps (YC/YD/PC/PD)

MODEL	NOMINAL CAPACITY (TONS)	EER	IEER	LBS.
YC090/NC090	7.8	11.2	13.0	387
YC090/NC120	8	11.9	13.0	387
YC120/NC120	10	11.4	12.5	497
YD120/ND120	10	11.2	11.2	490
YC150/NC180	12.5	11.0	13.3	497
YD150/ND180	12.5	11.0	12.1	490
YC180/NC180	15	11.2	12.2	909
YC180/NC240	16	11.7	12.7	894
YD180/ND180	15	11.2	11.6	894
YD180/(2)NC090	16	11.2	N/A	894
YD180/(2)NC120	16	11.2	N/A	894
YD180/ND240	16	11.7	13.4	894
YC240/NC240	20	11.3	13.6	942
YD240/ND240	20	11.3	11.9	927
YD240/(2)NC120	20	11.6	N/A	927
YD300/NC300	25	10.2	12.2	942
PC090/NC090	7.5	11.0	11.4	430
PC120/NC120	10	11.0	11.4	574
PC180/NC180	15	10.6	11.5	968
PD180/ND180	15	10.6	11.5	942
PD240/ND240	20	10.6	11.7	1,126

Predator® Split System Evaporator Blowers (NC/ND)

MODEL	ELECTRIC HEAT (KW)	CFM	LBS.
NC090	10, 16, 26, 36	3000	498
NC120	10, 16, 26, 36	4000	539
ND120	10, 16, 26, 36	4000	541
NC180	10, 16, 26, 36, 50	6000	737
ND180	10, 16, 26, 36, 50	6000	765
NC240	20, 32, 52	8000	873
ND240	20, 32, 52	8000	873
NC300	—	10,000	1130



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Limited warranties for YC, YD, PD, PC models:



Limited warranties for NC, ND models:



BENEFITS TO COUNT ON



Easy installation
Compact Predator® series units install easily on rooftops or even ground level, thanks to sub-cooling capacity that accommodates locations three or more stories below the evaporator coil.



Reliable performance
Industrial-grade scroll compressors ensure reliable operation in the toughest conditions. Condenser coils are constructed of MicroChannel aluminum tubing for durability and efficient operation.



Quiet operation
Scroll compressors are mounted on rubber isolators to reduce vibration transmission, while vertical discharge condenser fans direct sound up and away from surrounding structures.



WE ENCOURAGE NATE CERTIFICATION



INSTALL CONFIDENCE

PREDATOR® SERIES SPLIT SYSTEM AIR CONDITIONERS AND HEAT Pumps



PREDATOR® SERIES 7.5-25 TONS

SMART SOLUTIONS FOR CHALLENGING CONDITIONS

For more than 140 years, YORK® commercial systems have provided heating and cooling solutions for some of the world's most demanding applications. Today, smart YORK® Predator® light commercial split systems deliver the simplicity, efficiency and long-term reliability that give you a competitive advantage for challenging projects.



PREDATOR® SPLIT SYSTEM AIR CONDITIONERS AND HEAT PUMPS

- Meets EPACT 2005 and ASHRAE 90.1-2013 efficiency standards
- Inherently protected condenser fan motors
- Two-pipe and four-pipe configurations available
- Five-minute, anti-short cycle timer and minimum compressor runtime
- Factory-installed disconnects, convenience outlet and technicoated coil option
- Advanced scroll compressors provide both high efficiency and reliability
- Condenser coils are constructed of MicroChannel aluminum tubing and fins for durability and long-lasting, efficient operation
- Crankcase heaters that de-energize when the compressor is operating
- Self-contained high- and low-pressure controls
- Solid-state or internal line break compressor motor protection
- Class 2, 24-volt thermostat control circuit
- Filter-drier is shipped in the unit's control box for field installation in the liquid line
- Copper stub-outs are factory-mounted on the suction and liquid lines to simplify the field piping connections

THE ADVANCED PREDATOR® SPLIT SYSTEM PRODUCT LINE

Compact design, clean styling and quiet operation make these units suitable for almost any commercial application.



Predator® split system outdoor units use Simplicity® Smart Equipment controls and advanced evaporator coils and blower motors to provide quiet, reliable operation in a range of commercial environments.

Predator® condensing units fit almost any outdoor location. And unlike single package units, they work particularly well on rooftops as a result of their reduced weight.



Evaporator blower units are designed with two distinct modules to provide maximum application flexibility. The blower module can be repositioned to meet almost any installation requirement and includes the blower wheels, the drives and a factory-installed motor of your choice.

Simplicity® Smart Equipment controls put performance in the palm of your hand

With the Simplicity® Smart Equipment control system, 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 (Mobile Access Portal Gateway)
- Fault "messages" instead of fault "codes"
- Single-zone VAV, VFD, IntelliSPEED™ functionality
- BTL Certified

