



# TriPac<sup>®</sup>

## EVOLUTION

# ARE YOU READY FOR THE EVOLUTION?

THE BEST SELLING APU IN THE INDUSTRY DELIVERS:



### REDUCED OPERATIONAL COSTS

- Reduce tractor fuel consumption by up to 2,500 gallons per year\*
- Reduced wear on tractor engine increases tractor resale value by up to \$5,000\*



### IMPROVED DRIVER RECRUITMENT AND RETENTION

- Enhanced driver comfort leading to lower turnover costs
- Power for driver accessories and appliances



### REDUCED TRACTOR MAINTENANCE

- Lower engine idle time to less than 2%\*
- Decrease DPF regenerations and maintenance by up to 50%\*



### UNMATCHED DEALER SUPPORT

- 180 locations across North America for expert installation and service
- Factory-trained technicians and genuine OEM parts



### INDUSTRY-LEADING PERFORMANCE AND DURABILITY

- 2000-hour maintenance interval decreasing downtime
- Superior performance and system diagnostics

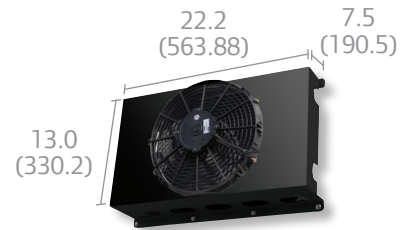
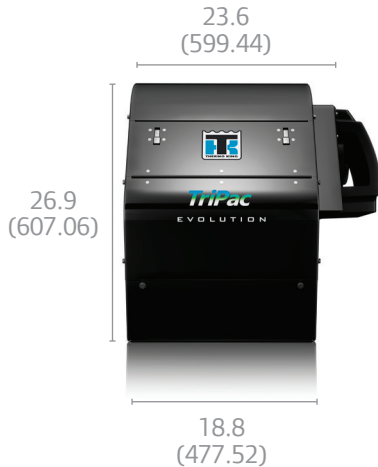
\* Based on actual customer experiences. Reduced costs and tractor maintenance experienced by individual customers will vary.



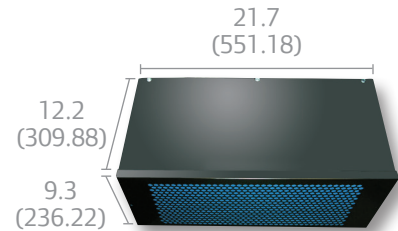
TriPac EVOLUTION. Driver comfort anywhere, anytime, all the time.

# SPECIFICATIONS

## DIMENSIONS INCHES (MILLIMETERS)



Condenser



Evaporator

### DESCRIPTION

The TriPac Evolution provides truck engine preheating, battery charging, truck cab sleeper compartment climate control and electric power.

### ENGINE

Thermo King Tier IV final-compliant 2-cylinder diesel engine

### EVAPORATOR AIRFLOW

250 ft<sup>3</sup>/min

### ALTERNATOR

14.5V, 65 amp  
14.5V, 120 amp (optional)

### REFRIGERANT

HFC R-134a

### COMPRESSOR

Thermo King QP15HD  
Air Conditioning Compressor

### AIR CONDITIONING CAPACITY\*

BTU/hr	Watts
13,000	3,810

### CONTROLS

The TriPac HMI Controller features a simple three-knob design for easy operation.

### HEATING CAPACITY

BTU/hr	Watts
7,500	2,200
13,600	3,986 (optional)

### SYSTEM WEIGHT (APPROX.)

APU Unit:	345 lbs	(156 kg)
HVAC System:	70 lbs	(32 kg)

### WARRANTY SUMMARY

Terms of the Thermo King Limited Express Warranty are available upon request.

### EXTENDED WARRANTY

Several Extended Warranty options are available for your TriPac system. Choose a flexible program and select the warranty period, deductible and hours of operation that best meet your needs. Ask your local Thermo King dealer about nationwide coverage plans.

**\*ARI STD 310/380** - Standard for Packaged Terminal Air-Conditioners and Heat Pumps for the rating conditions of 80F Box, 50% humidity, and 95°F ambient.