



### PERFORMANCE SPECIFICATIONS

#### **Electric Auxiliary Power Units**



#### **APU Power Plant**

Dimensions: 21.5" x 25.2" x 28.1" (638 x 640 x 714 mm) Weight: 470 lbs

## Under Bunk Climate Control Unit

Dimensions: 15" x 9.6" x 12.5" (381 x 244 x 318 mm) Weight: 30 lbs





#### Programmable User Control Panel

Lockable digital control for air conditioning, heating and fan.

# **ComfortPro® electric auxiliary power units (APUs) (240EPS)** provide quiet, emissions-free truck cab cooling while delivering up to 11 hours\* of run time, making it one of the longest run-times in an electric APU.

**Simpler Design:** Fewer moving parts – no oil changes, no belts to tighten or valves to adjust provides additional freedom when it comes to maintenance.

**Variable-speed, fully sealed hermetic electric compressor** combined with exceptionally efficient power management technology that assures maximum runtimes for the battery type used.

**Cabin Pre-Cool Lock** that helps extend battery runtime by assuring the preferred cabin temperature is attained before the APU takes over.

**Independent power plant** that does not tap into and reduce the life of the tractor battery, which could potentially lead to a tractor no-start situation.

#### **Standard Features Include:**

#### **APU Power Plant (240EPS)**

Four group 31 AGM batteries (total 400Ah) Fully sealed hermetic electric compressor

#### **Under Bunk Climate Control Unit**

Air Conditioning, 7,500 BTU/hr Airflow, 240 CFM Refrigerant R-134a

#### **Control Panel Configurable Features**

Energy-saving Cabin Pre-cool Lock Engine pre-heating (if equipped with optional heater)
APU battery charge monitor
Diagnostics with time stamped and stored fault codes
Downloadable data logs

#### **Accessories and Options:**

Fuel-fired air heater 7,000 BTU/hr – keeps cab warm in colder ambients Fuel-fired coolant heater 17,200 BTU/hr – adds engine pre-heat capability and warms cab

Inverter for 120 VAC hotel loads Shore power adapter - enables the APU to switch over to 110/120-volt household power for operation and battery charging

Specifications are subject to change without notice.

Warranty: Product warranty and limitations are outlined in Form 62-12074.

This warranty is applicable only in North America. Consult your Carrier Transicold representative for warranty coverage elsewhere. Form 62-12089 Rev. C.

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<sup>\*</sup> Variable based on ambient temperatures, average power consumption, solar load and cab insulation.