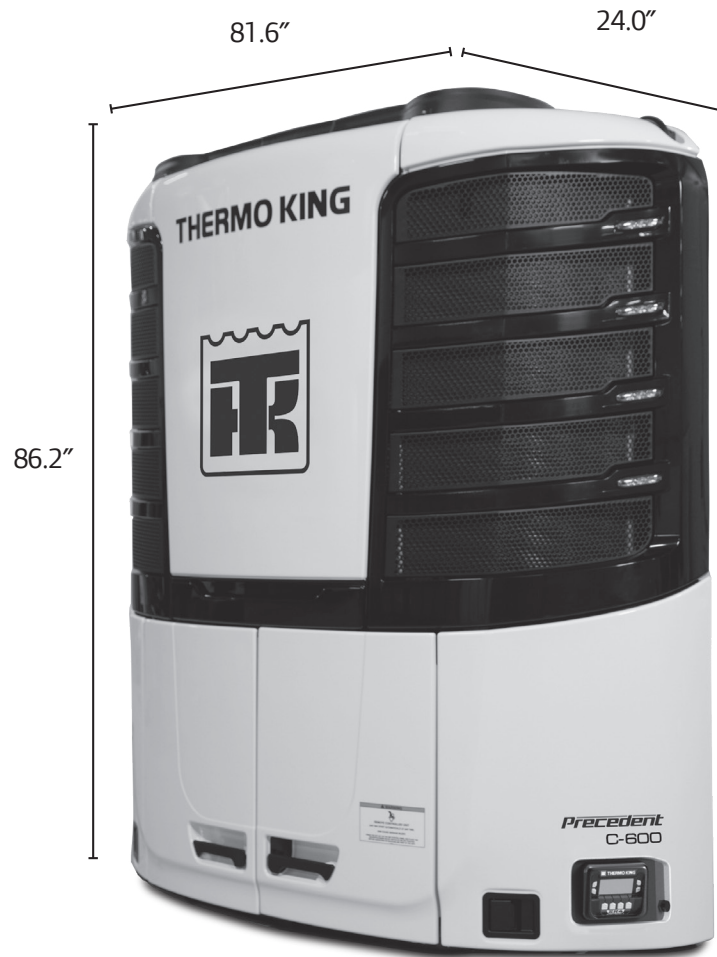


SPECIFICATIONS

THERMO KING

SPECIFICATION SHEET PRECEDENT® C-600



STANDARD FEATURES

- Smart Reefer® SR-4 controller for superior temperature control
- Factory equipped with TrackKing® telematics for two-way electronic communication
- ServiceWatch enabled for maintenance monitoring
- OptiSet® Plus sensors for wireless control and oversight
- Diesel Direct Electric (DDE) architecture for maximized fuel efficiency

OPTIONS

- Temperature data logger for enhanced load protection
- Customizable appearance
 - LED lighting kit
 - Chrome package

CARB/EPA COMPLIANCE

- Complies with highest possible EPA standards (<25HP Tier IV)
- California Air Resources Board (CARB):
Useful life - 7 year
(see your Thermo King dealer for details)

C-600 SYSTEM PERFORMANCE

REFRIGERATION CAPACITY

(System net cooling capacity at 100°F ambient)

	Engine Power with ETV		Electric Power*	
	BTU/hr	Watts	BTU/hr	Watts
35°F	59,000	17,292	44,000	12,896
0°F	34,000	9,965	34,000	9,965
-20°F	20,000	5,862	20,000	5,862

*Thermo King offers several electric standby options. See your Thermo King dealer for specific unit performance on the option that best suits your needs.

Heating Capacity: System net heating capacity at 35/0°F ambient		Engine Power w/ETV
BTU/hr		50,000
Airflow Capacity		
Volume at 0 Pa static pressure		3,350 ft ³ /min
Engine: four cylinder, direct injection, liquid cooled		
Model		TK486V25
RPM at High Speed		2,200
RPM at Low Speed		1,450
Hp Rating at 2,200 RPM		24.0
Oil Capacity		12 qt
Maintenance Interval		3,000 hrs
Compressor: lightweight aluminum alloy body, heads and sump		
Model		X430L
Displacement		30.0 in ³
Refrigerant: (Zero Ozone Depletion Potential (ODP), internationally approved)		R452A
Charge		14.5 lbs
Weight		
System		1,858 lbs
50 gallon fuel tank (with bracket)		76 lbs

STANDARD FEATURES

- Simple user interface with USB service diagnostics
- Impact-resistant grilles
- Microchannel condenser coils
- 2-speed evaporator
- 50-gallon aluminum undermount fuel tank w/visual fuel level gauge

OPTIONS

- Fresh air exchange
- Arctic package
- Frost plug heater
- ThermoLite® solar panels
- Alternator, 65amp, 12Vdc
- Battery charger
- Supplemental power kit
- SmartPower™ prep package
- SmartPower™ electric standby
 - Standard and High Output (HO) options