



X² 2500 APX™

Extreme performance and exceptional temperature control have never looked so good.



PERFORMANCE SPECIFICATIONS



2500 shown with chrome grille/stainless latch option

Condenser Dimensions

76.4" x 85.7" x 22.8"
(1,940 x 2,176 x 579 mm)

Evaporator Dimensions

66.3" x 45.2" x 8.2"
(1,684 x 1,149 x 280 mm)

Body Opening

66.8" x 46.0"
(1,696 x 1,168 mm)

Approximate Weight

2500 APX: 1,640 lb. (744 kg)
Remote 50-gal. aluminum fuel tank: 65 lb. (29 kg)
Battery: 50 lb. (23 kg)

Cooling/Temperature Capacity:
Ambient at 100°F (38°C)
Speed: 2,200 rpm diesel

Evaporator Return Air Temp.	Diesel Operation	
	Btuh	Watts
35°F (2°C)	66,000	19,345
0°F (-18°C)	37,000	10,845
-20°F (-29°C)	25,000	7,330

X2 Series. Advanced performance, dramatic styling, and lower noise. The 2500 APX establishes the world standard for durability and reliability.

- **Sleek aerodynamics** are designed into a durable and lasting door design that is manufactured from a high-strength composite.
- **APX™ control system** combines remarkable control intelligence, temperature control and system reliability with amazingly simple operation.

Standard Features Include:

CT4-134DI diesel engine
2.2 liter direct-injection
4 cylinders
15 qt. (14.2 liter) oil capacity
05G-41CFM compressor
41 CFM displacement
6 cylinders
High capacity oil pump
Refrigerant R-404A
UltraFresh 3™ temperature control
Electronic stepper valve
Automatic Start/Stop fuel saver
High-power 70-amp alternator
Remote aluminum fuel tank
50-gal. single-fill – 22"
Durashell 2™ composite doors
Single latch release
Automatic hot gas heating system
Pressurized coolant system
Automatic defrost control
TurboAir™ management system
Screw-post battery terminals
APX Control System
IntelliSet™ with ProductShield™
DataLink™ data recorder
Information dashboard
Multilingual graphical display
Pretrip and Virtual Tech diagnostics
Integrated USB port
ESI™ (Extended Service Interval) package
Multistage, synthetic media oil filter
Water-separating fuel filter
Heavy-duty, low-noise dry air cleaner
Extended-life antifreeze
Installation package

- **Quieter operation** achieved by aero-acoustic engineering of key components. The Stealth 2™ option features exceptionally low levels of noise for additional driver comfort.
- **Lower operating costs** with Extended Service Interval (ESI™) components, advanced diagnostics, the most thorough pretrip available, and an industry-leading warranty.
- **Preferred unit** of drivers, technicians, and fleet managers due to low noise, reliability, and lowest lifecycle cost.

Accessories and Options:

DataTrak™ remote communications
Open trailer door indicator and shutdown switches
Fuel heater
Synthetic engine oil
Evaporator drain line extensions
Premium ECR hoses
Remote light bar
Remote temperature probes
Stealth 2™ noise reduction package
Unit impact protection bumpers
Microprocessor impact protection bumper
High-power 105-amp alternator
Extra-heavy-duty suction side fuel filter
Fuel tank level and shutdown sensor
Door locks
Chrome grille/stainless latch package
Full bottom panel
Custom color paint
Condenser bug/hail screen
AutoFresh™ air exchange
Flush mount remote control panel
Remote aluminum fuel tanks:
30-gal. or 50-gal. single-fill – 18"
30-gal. or 75-gal. single-fill – 22"
100-gal. single- or double-fill – 22"
120-gal. single- or double-fill – 22"



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