



**X<sup>2</sup>** 2100 APX™

Exceptional temperature control  
with a new dimension in performance.



# PERFORMANCE SPECIFICATIONS



2100 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

2100 APX: 1,630 lb. (739 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: 1,700 rpm diesel

Evaporator Return Air Temp.	Diesel Operation	
	Btuh	Watts
35°F ( 2°C)	64,000	18,760
0°F (-18°C)	33,000	9,670
-20°F (-29°C)	21,000	6,155

**X2 Series** builds upon the world standard durability, reliability, performance, and economy of the original X Series.

- **Lower lifecycle cost** with the APX™ control system, Extended Service Interval (ESI™) components, advanced diagnostics, and a fast, thorough pretrip.
- **Durable, rugged construction** includes a proven engine, compressor, microprocessor controller, and components that hold up to the rigors of distribution and long-haul operations.

## 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"  
Durasshell 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

- **Lower noise levels** and better sound quality are acoustically engineered into the design. The Stealth 2™ option offers exceptionally quiet operation for noise-sensitive environments.
- **Exceptional capacity and airflow** offer dependability, superior temperature control, and multi-application flexibility.
- **Modern aerodynamic design** features damage and dirt-resistant doors manufactured from a high-strength, colorfast composite.

## 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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