



VECTOR[®] 6600MT

*High capacity and reliability. Low fuel consumption and noise.
Let Vector units energize your bottom line.*

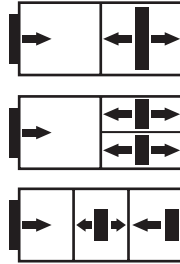


PERFORMANCE SPECIFICATIONS

VECTOR 6600MT



Single and exclusive dual discharge evaporators



Configuration examples

System can be configured for a variety of 2 or 3-compartment applications. Contact your Carrier Transicold dealer for details.

Condenser Dimensions

76.4" x 87.0" x 22.8"
(1,940 x 2,209 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

Vector 6600MT: 2,045 lb (928 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: 1,800 rpm diesel

Evaporator Return Air Temp	Diesel Operation		Standby Operation	
	Btuh	Watts	Btuh	Watts
35°F (2°C)	59,000	17,290	56,000	16,410
0°F (-18°C)	36,000	10,550	36,000	10,550
-20°F (-29°C)	23,000	6,740	23,000	6,740



DELTEK™ Technology is an exclusive hybrid design from Carrier Transicold which combines a diesel engine, generator, and patented electric technology to deliver the highest reliability and lowest life-cycle costs in its class.

Unmatched reliability from a cool-only refrigeration system, electric heat, and semi-hermetic compressor are a few of the features that contribute to more up-time.

Lowest cost of ownership starts with the elimination of many maintenance items, including alternators, belts, idlers, vibrasorbers, and shaft seals used in conventional units.

Next generation components deliver up to 15% more cooling capacity than competitive units while providing 10-20% better fuel efficiency than previous models.

Standard Features Include:

CT4-134DI 4 cyl. diesel engine
2.2 liter direct-injection
15 qt. (14.2 liter) oil capacity
High output 20 kVA generator
06D semi-hermetic compressor
41 CFM displacement
6 cylinders
Refrigerant R-404A
DELTEK hybrid technology
Electronic suction modulation
Electronic expansion valve
Compressor unloaders
Automatic Start/Stop fuel saver
Electric standby
460V/3PH/60Hz
Automatic phase reversal
Durashell 2™ composite doors
Single latch release
Stealth™ noise reduction package
Electric heating and defrost system
Maintenance-free AC fan motors
High efficiency Novation™ condenser
Condenser coil hail/bug guard
Pressurized coolant system
TurboAir™ management system
Advance™ microprocessor
Datalink™ data recorder
MessageCenter™ display
Multi-lingual display
Advanced pretrip and diagnostics
PCMCIA card interface



Eco Driven™ delivers environmentally sound solutions that reduce noise, fuel use, and emissions and allow your company to be a good neighbor and corporate citizen.

Fuel saving features such as integrated electric standby offer operational savings up to 70% over conventional diesel units.

Lower emissions by reducing refrigerant charge, eliminating the compressor shaft seal and many refrigerant connections, using up-to-date emissions compliant engines, and by providing the electric standby feature standard in all units.

Lower noise levels are achieved by eliminating many sources of mechanical noise, such as belts and idlers, and replacing them with quieter AC motors. In addition, every unit has Stealth™ noise reduction integrated as a standard feature.

Standard Features continued:

Datatrak™ remote communications interface
ESI™ (Extended Service Interval) package
Multi-stage, synthetic media oil filter
Water separating fuel filter
Heavy duty, low-noise dry air cleaner
Extended-life antifreeze
Screw-post battery terminals
Remote aluminum fuel tank
50 gal. single fill – 22"
Installation package
Accessories and Options:
Open trailer door indicator and shutdown switch
Synthetic engine oil
Evaporator drain line extensions
Remote LED light bar
Remote temperature probe
Unit impact protection bumpers
Microprocessor impact protection bumper
Fuel tank level and shutdown sensor
Chrome grille/stainless latch package
Custom color paint
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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