



50X



Extraordinary performance, exceptional reliability, excellent value.

PERFORMANCE SPECIFICATIONS

50X



Condenser

Dimensions:
53.8" x 20.2" x 19.6"
(1,367 x 514 x 498 mm)



Evaporator

Dimensions:
61.3" x 24.2" x 7.6"
(1,556 x 614 x 194 mm)



CAB COMMAND™ 2

Dimensions:
3.4" x 2.4" x 1.1"
(85 x 60 x 28 mm)

Cooling/Temperature Capacity:
Ambient at 100°F (38°C)
Compressor Speed: 2,400 rpm @ 60Hertz

Evaporator Return Air Temp.	Road BTUH (Watts)	Standby BTUH (Watts)
35°F (2°C)	17,000 (4,985)	13,000 (3,810)
0°F (-18°C)	9,000 (2,640)	6,100 (1,790)
-20°F (-29°C)	5,000 (1,465)	3,000 (880)

Standard Features Include:

- EasyReach™ condenser
- Durable DuraShell™ composite skin
- Extra-flat SlimLine™ evaporator
- 9.9 CID (162 cc) six-cylinder swash plate compressor
- Double-A groove clutch
- Refrigerant-R-404A
- Brushless evaporator fan motors
- Hot gas defrost
- Hot gas heating
- Condenser valve enhanced heating circuit
- Refrigerant injector
- Integrated oil separator
- Low refrigerant pressure protection
- High refrigerant pressure protection
- Microprocessor control system
- CAB COMMAND™ 2 remote control center
- Red light visual warning (in cab)
- Main On/Off system power keys
- Timed defrost interval
- Manual defrost key
- Diagnostic safety indicators
- Adjustable minimum and maximum setpoint configurations
- Digital readout
- CAB COMMAND™ 2 (in cab)
- Adjustable display brightness
- Operation hourmeters
- Current and stored alarms
- Automatic defrost control
- Programmable defrost timer
- Automatic defrost termination
- Manual defrost override
- Installation package
- SureTight™ refrigerant hoses
- SureTight™ hose clamps

Accessories and Options:

- 208/230v-3ph-60Hz electric standby
- 208/230v-1ph-60Hz electric standby
- Poly-V groove clutch
- Variable groove clutch
- Rear port adapter

Approximate Weights:

- Condenser Weights:
 - 191 lb (87 kg) engine operation only
 - 337 lb (153 kg) with electric standby
- Evaporator Weight:
 - 92 lb (42 kg)

Warranty:

Product warranty and limitations are outlined in Form 62-11019. This warranty applicable only in North America. Consult your Carrier Transicold representative for warranty coverage elsewhere.

Specifications are subject to change without notice.



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