



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
 - Non-ozone-depleting 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
- 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)
- 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

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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