



40X



Proven reliability and total versatility in temperature control.

PERFORMANCE SPECIFICATIONS

40X



Condenser

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



Evaporator

Dimensions:
43.5" x 24.2" x 7.6"
(1,106 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)	15,000 (4,400)	10,300 (3,020)
0°F (-18°C)	8,100 (2,375)	5,500 (1,610)
-20°F (-29°C)	4,000 (1,175)	2,800 (820)

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.

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
- 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:
176 lb (80 kg) engine operation only
317 lb (144 kg) with electric standby

Evaporator Weight:
64 lb (29 kg)



Carrier

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