

Product Specifications

Chiller Model

Technical Data

Net cooling capacity @ 60Hz
 Refrigerant
 Required air flow (Condenser)
 Installation
 Compressors
 Fans
 Pumps

Operation Limits

Ambient temperature – design point
 Maximum ambient temperature
 Minimum ambient temperature

Electrical Data

Maximum power consumption
 Maximum current consumption

Maximum fuse size

Supply voltage

Dimensions, weights and sound level

Net weight (Dry)
 Gross weight (Operation – Wet)
 Sound level at distance of 5 m (15 Feet)
 Width
 Depth
 Height

Fluid Circuit

Coolant Type
 Approved glycol
 Coolant outlet temperature (LFT)
 Temperature accuracy
 Available coolant Flow
 Available coolant pressure
 Piping connections

Added Features

Closed pressurized fluid system (including expansion tank)
 UL / ETL Listed
 Anchoring feet
 Seaworthy packaging
 Chiller Interface Panel (CIP) – Packaged separately
 Remote control panel with 50m (164 Ft.) cable– Packaged with chiller

Available options

Seismic kit – Packaged separately
 Low temperature package

General

Paint (Standard)

cBoxX 60

41 kW (139898 BTU)
 R410A
 20000 m³/h (11772 CFM)
 Outdoor Installation
 2
 1
 2

+45° C (+113° F)
 +50° C (+122° F)
 -25° C (-13° F)

27 kW
 43 A
60 A
 460/3/60 +/- 10 %

620 kg (1,367 lbs.)
 670 kg (1,477 lbs.)
 55 dB(A)
 830 mm (33 in.)
 1240 mm (49 in.)
 2030 mm (80 in.)

Water / Glycol (KKT protect) 35%
 Ethylene or Propylene
 13° C (55° F)
 +/- 2.0 K
 5.0 m³/hr. (22 GPM)
 5.0 bar (73 PSI)
 1-1/2" RP

Included
 Included
 Included
 Included
 Optional
 Included

Optional
 Optional

RAL7035/7016

