

**Model: VTCX410U-MD5C**

**Product Description**

**Compressor Type:** Variable Speed

**Application:** MBP/LBP - Medium/Low Back Pressure

**Refrigerant:** R-290

**Voltage/Frequency:** 300VDC

**Version:** VTC Series

# Specifications

## General

**Evaporating Temp. Range** : -35°C to -5°C (-31°F to 23°F)

**Motor Torque**: Low Start Torque (LST)

**Compressor Cooling**: Fan

## Mechanical

**Displacement (cc)**: 6.06

**Oil Type**: Polyolester

**Viscosity (cSt)**: 10

**Oil Charge (cc)**: 174

## Electrical

**Locked Rotor Amps (LRA)**: 13

**Rated Load Amps (RLA 60Hz)**: 2.8

**Rated Load Amps (RLA 50Hz)**: 0

**Max. Continuous Current (MCC in Amps)**: 0

**Motor Resistance (Ohm) - Main**: 5.5

**Motor Type**: BLDC

# Performance

[See all performance data](#)

## Item

VTC1001BR

VTC-1001-E

VTC-1001-E-SP