

AEA3440YXC , Tecumseh Product Co , HBP  
, Moteur HP , 1PHase, 1/3HP , High  
Back Pressure , R134a , 220-240V ~ 50Hz  
, Reciprocating Compressor , 996W

Category: Technologie, Tester ok  
written by Lilianne | 30 April 2020



Private Picture : [www.MBSM.PRO](http://www.MBSM.PRO)

PictureS Mbsm Dot Pro : [www.mbsm.pro](http://www.mbsm.pro)

HBP – High Back Pressure R134a 220-240V ~ 50Hz Reciprocating Compressor

#### Product Description

**Type** Reciprocating

**Application** HBP – High Back Pressure

**Refrigerant** R134a

**Voltage/Frequency** 220-240V ~ 50Hz

#### Product Specifications

## Performance

**Condition** ARI

**Test Voltage** 220V ~ 50HZ

**Refrigeration Capacity**

**Btu/h** 3400

**kcal/h** 857

**W** 996

**Input Power**

**W** 520

**Efficiency**

**Btu/Wh** 6.5400

**kcal/Wh** 1.6500

**W/W** 1.9200

**Evaporator Temperature** 7.2°C (45°F)

**Condensing Temperature** 54°C (130°F)

**Ambient Temperature** 35°C (95°F)

**Return Gas Temperature** 18.3°C (65°F)

**Liquid Temperature** 46°C (115°F)

## General

**Evaporating Temperature Range** -6.7°C to 12.8°C (20°F to 55°F)

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

**Compressor Cooling Fan**

## Mechanical

**Displacement (cc)** 12.0450

**Oil Type** Polyolester

**Viscosity (cSt)** 32

**Oil Charge (cc)** 303

**Sound Power dB(A)** 0

## Electrical

Voltage Range (50 Hz) 198-264

Voltage Range (60 Hz) N/A

Locked Rotor Amps (LRA) 0

Rated Load Amps (RLA 60 Hz) 0

Maximum Continuous Current (MCC in Amps) 0

Motor Resistance (Ohm) – Main 0

Motor Resistance (Ohm) – Start 0

Motor Type RSIR

Overload Type N/A

Relay Type N/A

Agency Approval CSA Listed, UL Recognized

PDF Documentation

Mbsm\_dot\_pro\_private\_picture\_tecumseh-aea3440yxc-technical-data-sheet-690182Télécharger