

Model: THA1358YXA

Product Description

Type:	Reciprocating Compressors
Application:	LBP - Low Back Pressure
Refrigerant:	R-134a
Voltage/Frequency:	115V ~ 60Hz 100V ~ 50Hz
Version:	N/A



Product Specifications

Performance

Condition	Test Voltage	Refrigeration Capacity			Input Power (I) W	(E) Efficiency			EVAP TEMP	Condition	AMBIENT TEMP	RETURN GAS	LIQUID TEMP
		(R) Btu/h	(R) kcal/h	(R) W		(E) Btu/Wh	(E) kcal/Wh	W/W					
ASHRAE (R-134a)	115V ~ 60HZ	610	154	179	133	4.59	1.16	1.34	-23°C (-10°F)	54°C (130°F)	32°C (90°F)	32°C (90°F)	32°C (90°F)
ASHRAE (R-134a)	115V ~ 60HZ	610	154	179	133	4.59	1.16	1.34	-23°C (-10°F)	54°C (130°F)	32°C (90°F)	32°C (90°F)	32°C (90°F)

General

Evaporating Temp. Range:	-34.4°C to -12.2°C (-30°F to 10°F)
Motor Torque:	Low Start Torque (LST)
Compressor Cooling:	Static

Mechanical

Weight:	8
Weight Unit of Measure:	KG
Displacement (cc):	5.58
Oil Type:	Polyolester
Viscosity (cSt):	10
Oil Charge (cc):	243

Electrical

Voltage Range (50 Hz):	90-110
Voltage Range (60 Hz):	103-127
Locked Rotor Amps (LRA):	18
Rated Load Amps (RLA 50 Hz):	0
Rated Load Amps (RLA 60 Hz):	1.8
Max. Continuous Current (MCC in Amps):	0

Motor Resistance (Ohm) - Main:	3.55
Motor Resistance (Ohm) - Start:	8.67
MotorType:	CSIR
Overload Type:	
Relay Type:	

Agency Approval

cURus Recognized