

Model: THG1374YNS

Product Description

Type:	Reciprocating Compressors
Application:	LBP - Low Back Pressure
ProductDescription:	R-134a
Voltage/Frequency:	220-240V ~ 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					
CECOMAF	220V ~ 50HZ	485	122	142	146	3.32	.84	.97	-25°C (-13°F)	55°C (131°F)	32°C (90°F)	32°C (90°F)	55°C (131°F)
ASHRAE	220V ~ 50HZ	655	165	192	157	4.17	1.05	1.22	-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):	6.96
Oil Type:	Polyolester
Viscosity (cSt):	32
Oil Charge (cc):	243

Electrical

Voltage Range (50 Hz):	198-253
Voltage Range (60 Hz):	
Locked Rotor Amps (LRA):	10.5
Rated Load Amps (RLA 50 Hz):	1.14
Rated Load Amps (RLA 60 Hz):	0
Max. Continuous Current (MCC in Amps):	0

Motor Resistance (Ohm) - Main: 12.34
Motor Resistance (Ohm) - Start: 25.33
MotorType: PTCS_IR
Overload Type:
Relay Type:

[Agency Approval](#)

CE Listed, VDE Listed