

Model: THB1350YGS

Product Description

Type:	Reciprocating Compressors
Application:	LBP - Low Back Pressure
ProductDescription:	R-134a
Voltage/Frequency:	220V ~ 60Hz 220V ~ 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	220V ~ 60HZ	527	133	154	142	3.71	.94	1.09	-23°C (-10°F)	54°C (130°F)	32°C (90°F)	32°C (90°F)	32°C (90°F)
CECOMAF	220V ~ 50HZ	340	86	100	127	2.68	.67	.78	-25°C (-13°F)	55°C (131°F)	32°C (90°F)	32°C (90°F)	55°C (131°F)
ASHRAE	220V ~ 50HZ	445	115	133	134	3.4	.86	1	-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):	32
Oil Charge (cc):	243

Electrical

Voltage Range (50 Hz):	180-242
Voltage Range (60 Hz):	187-242
Locked Rotor Amps (LRA):	11.56
Rated Load Amps (RLA 50 Hz):	1.15
Rated Load Amps (RLA 60 Hz):	.99

Max. Continuous Current (MCC in Amps):	0
Motor Resistance (Ohm) - Main:	11.82
Motor Resistance (Ohm) - Start:	15.79
Motor Type:	PTCCS_IR
Overload Type:	
Relay Type:	

Agency Approval

CE Listed, IMQ Listed, SASO Listed