

Model: THB1340YTS

Product Description

Type:	Reciprocating Compressors
Application:	LBP - Low Back Pressure
ProductDescription:	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	115V ~ 60HZ	435	110	127	111	3.91	.98	1.14	-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:	7
Weight Unit of Measure:	KG
Displacement (cc):	4.23
Oil Type:	Polyolester
Viscosity (cSt):	32
Oil Charge (cc):	243

Electrical

Voltage Range (50 Hz):	90-110
Voltage Range (60 Hz):	92-127
Locked Rotor Amps (LRA):	17.1
Rated Load Amps (RLA 50 Hz):	0
Rated Load Amps (RLA 60 Hz):	1.56
Max. Continuous Current (MCC in Amps):	0
Motor Resistance (Ohm) - Main:	3.92

Motor Resistance (Ohm) - Start:
MotorType:

7.93
PTCS_IR

Overload Type:

Relay Type:

Agency Approval