



Model: THB1340YTS (THB1340YS)

Product Description

Type: Reciprocating
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	Efficiency			EVAP TEMP	COND TEMP	AMBIENT TEMP	RETURN GAS	LIQUID TEMP
		Btu/h	kcal/h	W	W	Btu/Wh	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: 7.93
Motor Type: PTCS_IR
Overload Type: N/A
Relay Type: N/A

Agency Approval

N/A