

Model: AJA2419YXA

Product Description

Type:	Reciprocating Compressors
Application:	LBP - Low Back Pressure
ProductDescription:	R-134a/R-513A
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					
ARI (R-513A)	115V ~ 60HZ	2108	532	618	672	3.14	.79	.92	-23°C (-10°F)	49°C (120°F)	35°C (95°F)	4.4°C (40°F)	49°C (120°F)
ARI (R-134a)	115V ~ 60HZ	1860	469	545	590	3.15	.79	.92	-23°C (-10°F)	49°C (120°F)	35°C (95°F)	4.4°C (40°F)	49°C (120°F)

General

Evaporating Temp. Range:	-40°C to -12.2°C (-40°F to 10°F)
Motor Torque:	High Start Torque (HST)
Compressor Cooling:	Fan

Mechanical

Weight:	53
Weight Unit of Measure:	LB
Displacement (cc):	34.366
Oil Type:	Polyolester
Viscosity (cSt):	32
Oil Charge (cc):	782

Electrical

Voltage Range (50 Hz):	90-110
Voltage Range (60 Hz):	103-127
Locked Rotor Amps (LRA):	68
Rated Load Amps (RLA 50 Hz):	0
Rated Load Amps (RLA 60 Hz):	6.8
Max. Continuous Current (MCC in Amps):	11.4

Motor Resistance (Ohm) - Main:	.48
Motor Resistance (Ohm) - Start:	3.06
MotorType:	CSR
Overload Type:	
Relay Type:	

Agency Approval

cURus Recognized