

Model: AJ2419Z-FZ1C
Product Description

Type: Reciprocating Compressors
Application: LBP - Low Back Pressure
ProductDescription: R-404A
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					
EN12900	220V ~ 50HZ	1045	263	306	368	2.83	.71	.83	-35°C (-31°F)	40°C (104°F)	32°C (90°F)	20°C (68°F)	40°C (104°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: 19
Weight Unit of Measure: KG
Displacement (cc): 15.2
Oil Type: Polyolester
Viscosity (cSt): 32
Oil Charge (cc): 475

Electrical

Voltage Range (50 Hz): 198-253
Voltage Range (60 Hz):
Locked Rotor Amps (LRA): 22
Rated Load Amps (RLA 50 Hz): 3.3
Rated Load Amps (RLA 60 Hz): 0
Max. Continuous Current (MCC in Amps): 5.1
Motor Resistance (Ohm) - Main: 3.2

Motor Resistance (Ohm) - Start:
Motor Type:

11.1
CSIR

Overload Type:

Relay Type:

Agency Approval

CCC Listed, CE Listed, GOST RUSSIA Listed, GOST UKRAINE Listed, VDE Listed