

Model: AJEK510ZFZ

Product Description

Type:	Reciprocating Compressors
Application:	MBP/HBP - Medium/High 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	230V ~ 50HZ	4348	1096	1274	844	5.15	1.3	1.51	-10°C (14°F)	45°C (113°F)	32°C (90°F)	0°C (32°F)	45°C (113°F)

General

Evaporating Temp. Range:	-23.3°C to 12.8°C (-10°F to 55°F)
Motor Torque:	High Start Torque (HST)
Compressor Cooling:	Fan

Mechanical

Weight:	23
Weight Unit of Measure:	KG
Displacement (cc):	18.3
Oil Type:	Polyolester
Viscosity (cSt):	32
Oil Charge (cc):	782

Electrical

Voltage Range (50 Hz):	198-253
Voltage Range (60 Hz):	
Locked Rotor Amps (LRA):	30
Rated Load Amps (RLA 50 Hz):	5.3
Rated Load Amps (RLA 60 Hz):	0
Max. Continuous Current (MCC in Amps):	8
Motor Resistance (Ohm) - Main:	2.4

Motor Resistance (Ohm) - Start: 10.3
Motor Type: CSR

Overload Type:

Relay Type:

Agency Approval

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