

Model: AJK513X-TZ1A
Product Description

Type:	Reciprocating Compressors
Application:	MBP/HBP - Medium/High Back Pressure
Refrigerant:	MULTI
Voltage/Frequency:	440V 3~ 60Hz 400V 3~ 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	440V 3~ 60HZ	11671	2941	3419	1684	6.93	1.74	2.03	5°C (41°F)	50°C (122°F)	32°C (90°F)	20°C (68°F)	50°C (122°F)
EN12900	400V 3~ 50HZ	9966	2511	2920	1344	7.41	1.86	2.17	5°C (41°F)	50°C (122°F)	32°C (90°F)	20°C (68°F)	50°C (122°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:	21
Weight Unit of Measure:	KG
Displacement (cc):	24.2
Oil Type:	Polyolester
Viscosity (cSt):	32
Oil Charge (cc):	475

Electrical

Voltage Range (50 Hz):	340-440
Voltage Range (60 Hz):	396-499
Locked Rotor Amps (LRA):	17.3
Rated Load Amps (RLA 50 Hz):	0
Rated Load Amps (RLA 60 Hz):	0
Max. Continuous Current (MCC in Amps):	4.5

Motor Resistance (Ohm) - Main: 14.8
Motor Resistance (Ohm) - Start: 14.8

MotorType: 3PH

Overload Type:

Relay Type:

Agency Approval

CE Listed