

Model: AJE4511YTZ
Product Description

Type:	Reciprocating Compressors
Application:	HBP - High Back Pressure
ProductDescription:	R-134a
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	11249	2835	3296	1285	8.75	2.21	2.56	5°C (41°F)	45°C (113°F)	32°C (90°F)	15°C (59°F)	45°C (113°F)
EN12900	400V 3~ 50HZ	9826	2476	2879	1032	9.52	2.4	2.79	5°C (41°F)	45°C (113°F)	32°C (90°F)	15°C (59°F)	45°C (113°F)

General

Evaporating Temp. Range:	-15°C to 15°C (5°F to 59°F)
Motor Torque:	High Start Torque (HST)
Compressor Cooling:	Fan

Mechanical

Weight:	21
Weight Unit of Measure:	KG
Displacement (cc):	32.7
Oil Type:	Polyolester
Viscosity (cSt):	32
Oil Charge (cc):	782

Electrical

Voltage Range (50 Hz):	340-440
Voltage Range (60 Hz):	396-499
Locked Rotor Amps (LRA):	14
Rated Load Amps (RLA 50 Hz):	2.3
Rated Load Amps (RLA 60 Hz):	2.1
Max. Continuous Current (MCC in Amps):	3.4

Motor Resistance (Ohm) - Main: 15.3
Motor Resistance (Ohm) - Start: 15.3

MotorType: 3PH

Overload Type:

Relay Type:

Agency Approval

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