

**Model: AJ4476Y-CZ1C**
**Product Description**

<b>Type:</b>	Reciprocating Compressors
<b>Application:</b>	HBP - High Back Pressure
<b>ProductDescription:</b>	R-134a
<b>Voltage/Frequency:</b>	230V ~ 60Hz 208V ~ 50Hz
<b>Version:</b>	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 ~ 60HZ	7086	1785	2076	961	7.37	1.85	2.16	5°C (41°F)	50°C (122°F)	32°C (90°F)	20°C (68°F)	50°C (122°F)
EN12900	208V ~ 50HZ	6020	1517	1763	788	7.63	1.92	2.23	5°C (41°F)	50°C (122°F)	32°C (90°F)	20°C (68°F)	50°C (122°F)

**General**

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

**Mechanical**

<b>Weight:</b>	18
<b>Weight Unit of Measure:</b>	KG
<b>Displacement (cc):</b>	21.75
<b>Oil Type:</b>	Polyolester
<b>Viscosity (cSt):</b>	32
<b>Oil Charge (cc):</b>	475

**Electrical**

<b>Voltage Range (50 Hz):</b>	187-230
<b>Voltage Range (60 Hz):</b>	207-253
<b>Locked Rotor Amps (LRA):</b>	25
<b>Rated Load Amps (RLA 50 Hz):</b>	5
<b>Rated Load Amps (RLA 60 Hz):</b>	5.3
<b>Max. Continuous Current (MCC in Amps):</b>	7.8

Motor Resistance (Ohm) - Main: 2.7  
Motor Resistance (Ohm) - Start: 13.6

MotorType: CSIR

Overload Type:

Relay Type:

## Agency Approval

CE Listed