

**Model: AJK510X-TZ1C**
**Product Description**

<b>Type:</b>	Reciprocating Compressors
<b>Application:</b>	MBP/HBP - Medium/High Back Pressure
<b>Refrigerant:</b>	MULTI
<b>Voltage/Frequency:</b>	440V 3~ 60Hz 400V 3~ 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					

**General**

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

**Mechanical**

<b>Weight:</b>	20
<b>Weight Unit of Measure:</b>	KG
<b>Displacement (cc):</b>	18.3
<b>Oil Type:</b>	Polyolester
<b>Viscosity (cSt):</b>	32
<b>Oil Charge (cc):</b>	475

**Electrical**

<b>Voltage Range (50 Hz):</b>	340-440
<b>Voltage Range (60 Hz):</b>	396-499
<b>Locked Rotor Amps (LRA):</b>	14.5
<b>Rated Load Amps (RLA 50 Hz):</b>	0
<b>Rated Load Amps (RLA 60 Hz):</b>	0
<b>Max. Continuous Current (MCC in Amps):</b>	4.3
<b>Motor Resistance (Ohm) - Main:</b>	15.3
<b>Motor Resistance (Ohm) - Start:</b>	15.3

MotorType:  
Overload Type:

3PH

Relay Type:

Agency Approval