

**Model: AG4546X-TZ1A**
**Product Description**

**Type:** Reciprocating Compressors  
**Application:** HBP - 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 (l) 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**

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

**Mechanical**

**Weight:** 0  
**Weight Unit of Measure:**  
**Displacement (cc):** 90.2  
**Oil Type:** Polyolester  
**Viscosity (cSt):** 32  
**Oil Charge (cc):** 1960

**Electrical**

**Voltage Range (50 Hz):** 340-440  
**Voltage Range (60 Hz):** 396-499  
**Locked Rotor Amps (LRA):** 42.5  
**Rated Load Amps (RLA 50 Hz):** 7  
**Rated Load Amps (RLA 60 Hz):** 7.2  
**Max. Continuous Current (MCC in Amps):** 0  
**Motor Resistance (Ohm) - Main:**  
**Motor Resistance (Ohm) - Start:**

MotorType:  
Overload Type:

3PH

Relay Type:

Agency Approval