



Model: AJ4461Y-WZ1C (CAJ4461Y)

Product Description

Type: Reciprocating
Application: HBP - High Back Pressure
Refrigerant: R-134a
Voltage/Frequency: 220-230V ~ 60Hz 208-230V ~ 50Hz
Version: N/A

Product Specifications

Performance

Condition	Test Voltage	Refrigeration Capacity			Input Power	Efficiency			EVAP TEMP	COND TEMP	AMBIENT TEMP	RETURN GAS	LIQUID TEMP
		Btu/h	kcal/h	W	W	Btu/Wh	kcal/Wh	W/W					
EN12900	220V ~ 50HZ	4847	1221	1420	651	7.44	1.87	2.18	5°C (41°F)	50°C (122°F)	32°C (90°F)	20°C (68°F)	50°C (122°F)
EN12900	230V ~ 60HZ	5757	1450	1686	825	6.97	1.75	2.04	5°C (41°F)	50°C (122°F)	32°C (90°F)	20°C (68°F)	50°C (122°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: 19
Weight Unit of Measure: KG
Displacement (cc): 18.3
Oil Type: Polyolester
Viscosity (cSt): 32
Oil Charge (cc): 475

Electrical

Voltage Range (50 Hz): 187-242
Voltage Range (60 Hz): 198-253
Locked Rotor Amps (LRA): 23.8
Rated Load Amps (RLA 50 Hz): 4.5
Rated Load Amps (RLA 60 Hz): 4.8
Max. Continuous Current (MCC in Amps): 7.6
Motor Resistance (Ohm) - Main: 2.8
Motor Resistance (Ohm) - Start: 12.9
Motor Type: CSIR
Overload Type: N/A
Relay Type: N/A

Agency Approval

CE Listed, UL Recognized, VDE Listed