



Model: AW5513B-NA3G

Product Description

Type: Reciprocating Compressors
Application: HBP/AC - Air Conditioning
Refrigerant: R-410A
Voltage/Frequency: 208-230V ~ 60Hz
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					
ASHRAE	230V ~ 60HZ	13500	3402	3956	1317	10.25	2.58	3	7.2°C (45°F)	54°C (130°F)	35°C (95°F)	35°C (95°F)	46°C (115°F)

General

Evaporating Temp. Range: -23.3°C to 12.8°C (-10°F to 55°F)
Motor Torque: Low Start Torque (LST)
Compressor Cooling: Fan

Mechanical

Weight: 0
Weight Unit of Measure:
Displacement (cc): 19.54
Oil Type: Polyolester
Viscosity (cSt): 32
Oil Charge (cc): 1140

Electrical

Voltage Range (50 Hz):
Voltage Range (60 Hz): 197-254
Locked Rotor Amps (LRA): 52
Rated Load Amps (RLA 50 Hz): 0
Rated Load Amps (RLA 60 Hz): 5.9
Max. Continuous Current (MCC in Amps): 10.6
Motor Resistance (Ohm) - Main: 1.14

Motor Resistance (Ohm) - Start: 1.84
Motor Type: PSC
Overload Type:
Relay Type:

Agency Approval
