

Model: AWS4532ZXN

Product Description

Type:	Reciprocating Compressors
Application:	MBP/HBP - Medium/High Back Pressure
ProductDescription:	R-404A
Voltage/Frequency:	208-230V ~ 60Hz 200-220V ~ 50Hz
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					
ARI	230V ~ 60HZ	29216	7362	8555	3234	9.03	2.28	2.65	7.2°C (45°F)	54°C (130°F)	35°C (95°F)	18.3°C (65°F)	46°C (115°F)
ARI	220V ~ 50HZ	25002	6300	7321	2871	8.71	2.19	2.55	7.2°C (45°F)	54°C (130°F)	35°C (95°F)	18.3°C (65°F)	46°C (115°F)
EN12900	230V ~ 60HZ	26240	6612	7683	3033	8.65	2.18	2.53	5°C (41°F)	50°C (122°F)	32°C (90°F)	20°C (68°F)	50°C (122°F)
EN12900	220V ~ 50HZ	22491	5668	6586	2685	8.38	2.11	2.45	5°C (41°F)	50°C (122°F)	32°C (90°F)	20°C (68°F)	50°C (122°F)
ASHRAE	230V ~ 60HZ	32000	8064	9370	3300	9.7	2.44	2.84	7.2°C (45°F)	54°C (130°F)	35°C (95°F)	35°C (95°F)	46°C (115°F)
ASHRAE	220V ~ 50HZ	27000	6804	7906	2900	9.31	2.35	2.73	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:	-15°C to 15°C (5°F to 59°F)
Motor Torque:	High Start Torque (HST)
Compressor Cooling:	Fan

Mechanical

Weight:	29
Weight Unit of Measure:	KG
Displacement (cc):	50.6
Oil Type:	Polyolester
Viscosity (cSt):	32
Oil Charge (cc):	1140

Electrical

Voltage Range (50 Hz):	180-242
Voltage Range (60 Hz):	187-254

Locked Rotor Amps (LRA):	85
Rated Load Amps (RLA 50 Hz):	17.6
Rated Load Amps (RLA 60 Hz):	14.8
Max. Continuous Current (MCC in Amps):	25.2
Motor Resistance (Ohm) - Main:	.69
Motor Resistance (Ohm) - Start:	2.1
Motor Type:	CSR
Overload Type:	
Relay Type:	

Agency Approval

CCC Listed, ISI Listed, TIS Listed