

**Model: AWS4532ZXG**
**Product Description**

<b>Type:</b>	Reciprocating Compressors
<b>Application:</b>	MBP/HBP - Medium/High Back Pressure
<b>ProductDescription:</b>	R-404A
<b>Voltage/Frequency:</b>	460V 3~ 60Hz 380-420V 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					
ARI	380V 3~ 50HZ	23706	5974	6941	2614	9.07	2.29	2.66	7.2°C (45°F)	54°C (130°F)	35°C (95°F)	18.3°C (65°F)	46°C (115°F)
ARI	460V 3~ 60HZ	28668	7224	8394	3156	9.08	2.29	2.66	7.2°C (45°F)	54°C (130°F)	35°C (95°F)	18.3°C (65°F)	46°C (115°F)
EN12900	380V 3~ 50HZ	21325	5374	6244	2445	8.72	2.2	2.55	5°C (41°F)	50°C (122°F)	32°C (90°F)	20°C (68°F)	50°C (122°F)
EN12900	460V 3~ 60HZ	25748	6488	7539	2859	9.01	2.27	2.64	5°C (41°F)	50°C (122°F)	32°C (90°F)	20°C (68°F)	50°C (122°F)
ASHRAE	460V 3~ 60HZ	31400	7913	9194	3220	9.75	2.46	2.86	7.2°C (45°F)	54°C (130°F)	35°C (95°F)	35°C (95°F)	46°C (115°F)
ASHRAE	380V 3~ 50HZ	25600	6451	7496	2640	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)

**General**

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

**Mechanical**

<b>Weight:</b>	28
<b>Weight Unit of Measure:</b>	KG
<b>Displacement (cc):</b>	50.6
<b>Oil Type:</b>	Polyolester
<b>Viscosity (cSt):</b>	32
<b>Oil Charge (cc):</b>	1140

**Electrical**

<b>Voltage Range (50 Hz):</b>	342-462
<b>Voltage Range (60 Hz):</b>	396-506

<b>Locked Rotor Amps (LRA):</b>	30
<b>Rated Load Amps (RLA 50 Hz):</b>	4.12
<b>Rated Load Amps (RLA 60 Hz):</b>	4.54
<b>Max. Continuous Current (MCC in Amps):</b>	7.33
<b>Motor Resistance (Ohm) - Main:</b>	5.2
<b>Motor Resistance (Ohm) - Start:</b>	
<b>Motor Type:</b>	3PH
<b>Overload Type:</b>	
<b>Relay Type:</b>	

## Agency Approval

CCC Listed, CE Listed