

Model: AGB4581ZTZ
Product Description

Type:	Reciprocating Compressors
Application:	HBP - High Back Pressure
ProductDescription:	R-404A
Voltage/Frequency:	440V 3~ 60Hz 400V 3~ 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					
EN12900	400V 3~ 50HZ	56501	14238	16554	7439	7.59	1.91	2.22	5°C (41°F)	50°C (122°F)	32°C (90°F)	20°C (68°F)	50°C (122°F)
EN12900	440V 3~ 60HZ	66219	16687	19402	9386	7.05	1.77	2.06	5°C (41°F)	50°C (122°F)	32°C (90°F)	20°C (68°F)	50°C (122°F)

General

Evaporating Temp. Range:	-6.7°C to 12.8°C (20°F to 55°F)
Motor Torque:	High Start Torque (HST)
Compressor Cooling:	Fan

Mechanical

Weight:	0
Weight Unit of Measure:	
Displacement (cc):	145
Oil Type:	
Viscosity (cSt):	
Oil Charge (cc):	1960

Electrical

Voltage Range (50 Hz):	
Voltage Range (60 Hz):	
Locked Rotor Amps (LRA):	85
Rated Load Amps (RLA 50 Hz):	12.7
Rated Load Amps (RLA 60 Hz):	13.9
Max. Continuous Current (MCC in Amps):	20.8

Motor Resistance (Ohm) - Main:
Motor Resistance (Ohm) - Start:

Motor Type: 3PH

Overload Type:

Relay Type:

Agency Approval

CE Listed, GOST RUSSIA Listed, GOST UKRAINE Listed, VDE Listed