

Model: AGB2520TZ
Product Description

Type:	Reciprocating Compressors
Application:	LBP - Low Back Pressure
Refrigerant:	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	10270	2588	3009	2659	3.86	.97	1.13	-35°C (-31°F)	40°C (104°F)	32°C (90°F)	20°C (68°F)	40°C (104°F)
EN12900	440V 3~ 60HZ	12965	3267	3798	3349	3.87	.97	1.13	-35°C (-31°F)	40°C (104°F)	32°C (90°F)	20°C (68°F)	40°C (104°F)

General

Evaporating Temp. Range:	-40°C to -12.2°C (-40°F to 10°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):	340-440
Voltage Range (60 Hz):	396-499
Locked Rotor Amps (LRA):	58
Rated Load Amps (RLA 50 Hz):	6.3
Rated Load Amps (RLA 60 Hz):	6.9
Max. Continuous Current (MCC in Amps):	13.3

Motor Resistance (Ohm) - Main:	2.9
Motor Resistance (Ohm) - Start:	2.9
MotorType:	3PH
Overload Type:	
Relay Type:	

Agency Approval

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