

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