



Model: AGB5553ETZ (TAG5553E)

Product Description

Type: Reciprocating
Application: HBP/AC - Air Conditioning
Refrigerant: R-22
Voltage/Frequency: 440V 3~ 60Hz 400V 3~ 50Hz
Version: N/A

Product Specifications

Performance

Condition	Test Voltage	Refrigeration Capacity			Input Power	Efficiency			EVAP TEMP	COND TEMP	AMBIENT TEMP	RETURN GAS	LIQUID TEMP
		Btu/h	kcal/h	W	W	Btu/Wh	kcal/Wh	W/W					
EN12900	440V 3~ 60HZ	47171	11887	13821	5222	9.03	2.28	2.65	5°C (41°F)	50°C (122°F)	32°C (90°F)	15°C (59°F)	50°C (122°F)
EN12900	400V 3~ 50HZ	40075	10099	11742	4110	9.75	2.46	2.86	5°C (41°F)	50°C (122°F)	32°C (90°F)	15°C (59°F)	50°C (122°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: 45
Weight Unit of Measure: KG
Displacement (cc): 100.7
Oil Type: Mineral
Viscosity (cSt): 68
Oil Charge (cc): 1960

Electrical

Voltage Range (50 Hz): 340-440
Voltage Range (60 Hz): 396-499
Locked Rotor Amps (LRA): 44.3
Rated Load Amps (RLA 50 Hz): 7.3
Rated Load Amps (RLA 60 Hz): 7.3
Max. Continuous Current (MCC in Amps): 0
Motor Resistance (Ohm) - Main: N/A
Motor Resistance (Ohm) - Start: N/A
Motor Type: 3PH
Overload Type: N/A
Relay Type: N/A

Agency Approval

**CE Listed, GOST RUSSIA Listed, GOST UKRAINE
Listed, IRAM Listed**