



## Model: AVB5558EXG

### Product Description

**Type:** Reciprocating  
**Application:** HBP/AC - Air Conditioning  
**Refrigerant:** R-22  
**Voltage/Frequency:** 460V 3~ 60Hz 380-420V 3~  
 50Hz  
**Version:** N/A

### Product Specifications

#### Performance

Condition	Test Voltage	Refrigeration Capacity			Input Power W	Efficiency			EVAP TEMP	COND TEMP	AMBIENT TEMP	RETURN GAS	LIQUID TEMP
		Btu/h	kcal/h	W		Btu/Wh	kcal/Wh	W/W					
ARI	460V 3~ 60HZ	57000	14364	16701	5400	10.56	2.66	3.09	7.2°C (45°F)	54°C (130°F)	35°C (95°F)	18.3°C (65°F)	46°C (115°F)
ARI	380V 3~ 50HZ	46000	11592	13478	4340	10.6	2.67	3.11	7.2°C (45°F)	54°C (130°F)	35°C (95°F)	18.3°C (65°F)	46°C (115°F)

#### General

**Evaporating Temp. Range:** -23.3°C to 12.8°C (-10°F to 55°F)  
**Motor Torque:** Low Start Torque (LST)  
**Compressor Cooling:** Fan

#### Mechanical

**Weight:** 82  
**Weight Unit of Measure:** LB  
**Displacement (cc):** 91.035  
**Oil Type:** Polyolester  
**Viscosity (cSt):** 32  
**Oil Charge (cc):** 1624

#### Electrical

**Voltage Range (50 Hz):** 342-462  
**Voltage Range (60 Hz):** 414-506  
**Locked Rotor Amps (LRA):** 55  
**Rated Load Amps (RLA 50 Hz):** 0  
**Rated Load Amps (RLA 60 Hz):** 7.8  
**Max. Continuous Current (MCC in Amps):** 13.4  
**Motor Resistance (Ohm) - Main:** 3.28  
**Motor Resistance (Ohm) - Start:** N/A  
**Motor Type:** 3PH  
**Overload Type:** N/A  
**Relay Type:** N/A

#### Agency Approval

**CE Listed, cURus Recognized**