



## Model: AHA7480AXD (AHA7480A)

### Product Description

**Type:** Reciprocating  
**Application:** MBP – Medium Back Pressure  
**Refrigerant:** R-12  
**Voltage/Frequency:** 208-230V ~ 60Hz 200V ~ 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					
ASHRAE	230V ~ 60HZ	8000	2016	2344	1400	5.71	1.44	1.67	-6.7°C (20°F)	54°C (130°F)	35°C (95°F)	35°C (95°F)	46°C (115°F)

#### General

**Evaporating Temp. Range:** -23.3°C to -1.1°C (-10°F to 30°F)  
**Motor Torque:** High Start Torque (HST)  
**Compressor Cooling:** Fan

#### Mechanical

**Weight:** 69  
**Weight Unit of Measure:** LB  
**Displacement (cc):** 47.088  
**Oil Type:** N/A  
**Viscosity (cSt):** N/A  
**Oil Charge (cc):** 1331

#### Electrical

**Voltage Range (50 Hz):** 180-220  
**Voltage Range (60 Hz):** 187-254  
**Locked Rotor Amps (LRA):** 41  
**Rated Load Amps (RLA 50 Hz):** 0  
**Rated Load Amps (RLA 60 Hz):** 6.5  
**Max. Continuous Current (MCC in Amps):** 10.9  
**Motor Resistance (Ohm) - Main:** N/A  
**Motor Resistance (Ohm) - Start:** N/A  
**Motor Type:** CSR  
**Overload Type:** N/A  
**Relay Type:** N/A

#### Agency Approval

CE Listed, UL Recognized, cURus Recognized