



## Model: TA1345M-FZ1A

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### Product Description

**Type:** Reciprocating  
**Application:** LBP - Low Back Pressure  
**Refrigerant:** R-600a  
**Voltage/Frequency:** 220-240V ~ 50Hz  
**Version:** N/A

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### 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	220V ~ 50HZ	390	98	114	75.5	5.17	1.3	1.51	-23°C (-10°F)	54°C (130°F)	32°C (90°F)	32°C (90°F)	32°C (90°F)

#### General

**Evaporating Temp. Range:** N/A  
**Motor Torque:** Low Start Torque (LST)  
**Compressor Cooling:** Static

#### Mechanical

**Weight:** 0  
**Weight Unit of Measure:** N/A  
**Displacement (cc):** 6.93  
**Oil Type:** Mineral  
**Viscosity (cSt):** 7  
**Oil Charge (cc):** 145

#### Electrical

**Voltage Range (50 Hz):** 198-253  
**Voltage Range (60 Hz):** N/A  
**Locked Rotor Amps (LRA):** 6.5  
**Rated Load Amps (RLA 50 Hz):** .48  
**Rated Load Amps (RLA 60 Hz):** 0  
**Max. Continuous Current (MCC in Amps):** 0  
**Motor Resistance (Ohm) - Main:** N/A  
**Motor Resistance (Ohm) - Start:** N/A  
**Motor Type:** PTCS\_IR  
**Overload Type:** N/A  
**Relay Type:** N/A

#### Agency Approval

IRAM Listed