

Job Name:	Location:
Purchaser:	
Engineer:	
Submitted To:	For: <input type="checkbox"/> Reference <input type="checkbox"/> Approval <input type="checkbox"/> Construction
Submitted By:	Date:
Unit Designation: Schedule #:	Model No.:

**Capacities & Efficiencies:**

Cooling Capacity	40,500 Btu/h
Seasonal Energy Efficiency Ratio	13 SEER
Heating Rated Capacity	39,500 Btu/h
Heating Seasonal Performance Factor	7.7 HSPF
<b>Cooling Mode Nominal Conditions:</b>	<b>Heating Mode Nominal Conditions:</b>
Indoor: 80°F DB / 67°F WB	Indoor: 70°F DB / 60°F WB
Outdoor: 95°F DB / 75°F WB	Outdoor: 47°F DB / 43°F WB
Pipe Length: 25 ft	Pipe Length: 25 ft

**Indoor Unit:**

Power Supply (V/PH/Hz)	208-230/1/60
Airflow Rate (H/L)	850/700 cfm
Minimum Circuit Amps (MCA)	1.4 A
Maximum Fuse Amps (MFA)	15 A
Weight	90 lbs
Sound Pressure Level at 3.3 ft (H/M/L)	47 dB(A)

**Outdoor Unit:**

Power Supply (V/PH/Hz)	208-230/1/60
Cooling Operating Range (standard)	14°F – 115°F DB
Cooling Operating Range (with optional wind baffle - 2 required)	0°F – 115°F DB
Heating Operating Range (standard)	0°F – 64°F DB
Minimum Circuit Amps (MCA)	27 Amps
Maximum Fuse Amps (MFA)	30 Amps
Starting Current	22.7 Amps
Running Current (Cooling/Heating)	23.3 A
Weight	310 lbs
Sound Pressure Level at 3.3 ft	58 dB(A)

**Piping:**

Maximum Height Difference	164 ft
Maximum Length	230 ft
Liquid Piping Connection (OD)	ϕ3/8"
Gas Piping Connection (OD)	ϕ5/8"
Condensate Drain Piping Connection (OD)	ϕ1" (hole)

**Standard Features:**

Compressor Warranty	6 years
Parts Warranty	1 year

**Options:**

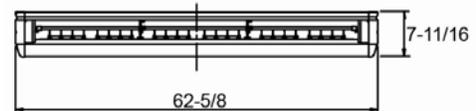
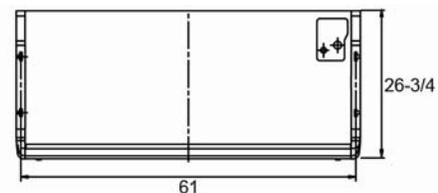
Replacement Long Life Filter	
Wireless Remote Controller	
7 Day Programmable Controller	
Centralized Controller	
Simplified Wired Remote Controller	
Condensate Pump	
Low Ambient Wind Baffle	



**R-410A**

**INVERTER**

**FHQ42MVJU**



**RZQ42MVJU**

