

9RLFF Submittal

AOU9RLFF, AGU9RLF Inverter Driven Heat Pump

Job Name: Elissa & Allen Armstrong
 Location: 105 Spruce Street
 Engineer: n/a
 Submitted to: City of Portland
 Submitted by: Geggin Energy
 Reference: n/a

Approval: _____
 Date: _____
 Construction: _____
 Unit #: _____
 Drawing #: _____

Outdoor Unit Power 208-230VAC-1Ph-60Hz
 Available Voltage Range 187-253VAC
 Fuse Size, Max. 15A
 MCA 10.8A

Compressor Inverter Driven Variable Speed DC Rotary
 No. used 1
 Output 850W
 Lubrican Oil POE (RB68)
Fan type Propeller
 Motor Output 115W
Airflow Rate Cooling/Heating (High) 1207 / 1207CFM

Refrigerant 410A
 Outdoor Unit 2lbs 10oz
 Control Electronic Expansion Valve
 O.D. Discharge (in) 1/4"(Flare)
 O.D. Suction (in) 3/8"(Flare)

Dimensions H x W x D
 Uncrated (in) 24-7/16 x 31-1/8 x 11-7/16
 (mm) (620 x 790 x 290)
 Crated (in) 28-1/16 x 37-3/16 x 15-9/16
 (mm) (713 x 945 x 395)

Weight Outdoor
 Net 84lbs (38kg)
 Gross Shipping 93lbs (42kg)

Cooling
 Rated Capacity 9,000BTU/h
 Min-Max Capacity 3,100~13,000BTU/h
 Rated Power Input 0.56kw
 Max. Power Input 2.05kw
 SEER 26
 EER 16
 Outdoor Sound Rating 49dB

Heating
 Rated Capacity 12,000BTU/h
 Min-Max Capacity 3,100~18,800BTU/h
 Rated Power Input 0.88kw
 Max. Power Input 2.62kw
 HSPF 12.6
 EER 16
 Outdoor Sound Rating 50dB

Piping Lengths
 Max. Piping Length (Total) 66ft
 Max. Pipe Height Difference 49ft
 Connection method (Flared)

Operating Range
 Cooling 14°F~115°F DB
 Heating -5°F~75°F DB

Fujitsu General America, Inc.
 Fairfield, NJ 07004
 Toll Free: 1-888-888-3424
 Fax: (973) 836-0447
 www.fujitsugeneral.com

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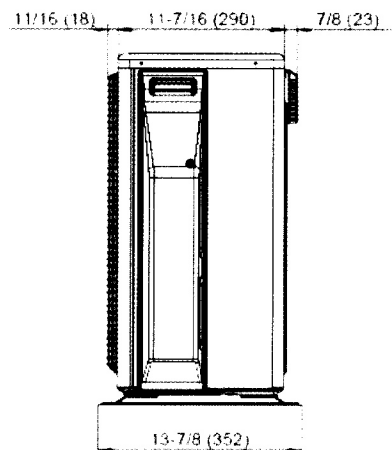
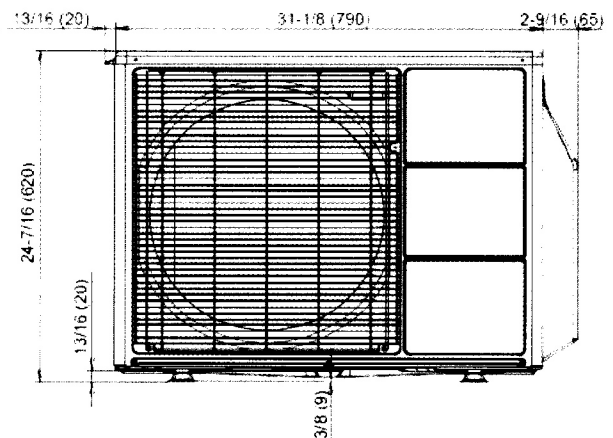
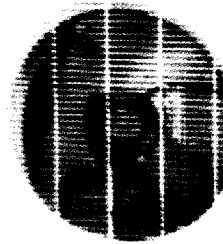
Note: Specifications are based on the following conditions.

Power source of specifications : 230V

Cooling: Indoor temperature of 80°F(26.67°C)DB / 67°F(19.44°C)WB, and outdoor temperature of 95°F(35°C)DB/75°F(23.89°C)WB.

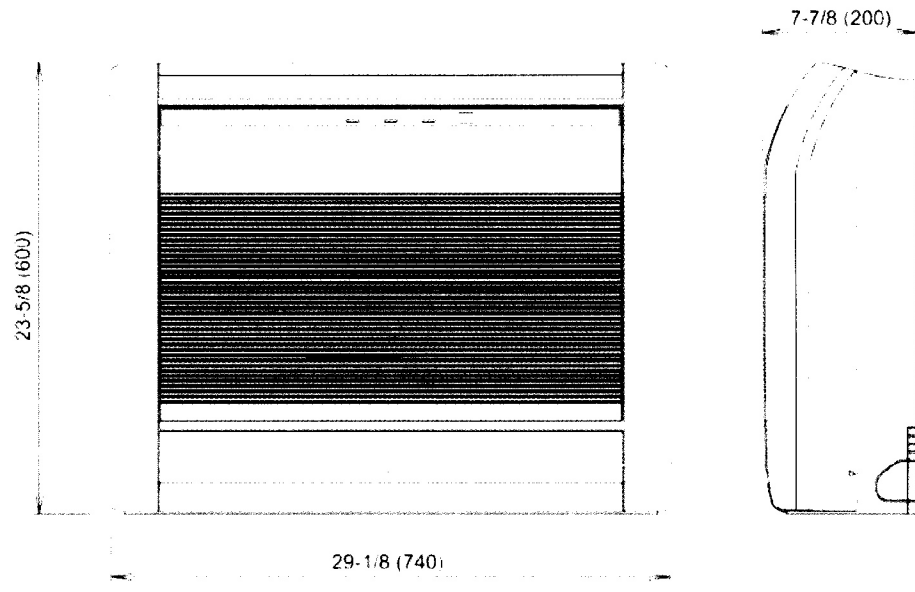
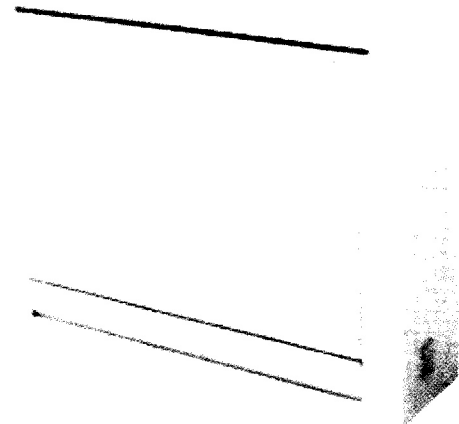
Heating: Indoor temperature of 70°F(21.11°C)DB / 60°F(15.56°C)WB, and outdoor temperature of 47°F(8.33°C)DB/43°F(6.11°C)WB.

Pipe length : 24ft. 7in.(7.5m),Height difference : 0 ft.(0m) [Outdoor unit - Indoor unit]





Indoor Unit Power	208-230/VAC-1Ph-60Hz	
Available Voltage Range	187-253VAC	
Fan type	Cross flow	
Motor Output	32W	
Motor Type	E.C.M.	
MCA	0.7A	
Sound Pressure Level		
Cooling	Lo-Hi	23-40dB
Heating	Lo-Hi	23-40dB
Airflow rate		
Cooling	Lo-Hi	159-336CFM
Heating	Lo-Hi	159-353CFM
Dimensions	H x W x D	
Uncrated	(in)	23-5/8 x 29-1/8 x 7-7/8
	(mm)	(600 x 740 x 200)
Crated	(in)	27-9/16 x 32-5/16 x 12-3/16
	(mm)	(700 x 820 x 310)
Weight	Indoor	
Net	31lbs (14kg)	
Gross Shipping	37lbs (17kg)	



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