15RLS2 Submittal

AOU15RLS2, ASU15RLS2
Inverter Driven Heat Pump

Job Name:_____ Approval:_____
Location: _____ Date:_____
Engineer:_____ Construction: _____
Submitted to:_____ Unit #:_____
Submitted by:_____ Drawing #:_____
Reference:_____

Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 08/18/14

Outdoor Unit Power		208-230/VAC-1Ph-60Hz
Available Voltage Range		187-253VAC
Fuse Size, Max.		20A
MCA		13.5A
Compressor		Inverter Driven Variable Speed DC Rotary
No. used		1
Output		1000W
Lubrican Oil		POE (RB68)
Fan type		Propeller
Motor Output		115W
Airflow Rate	Cooling/Heating (High)	1206 / 1082CFM
Refrigerant		R410A
Outdoor Unit		2lbs 12.0oz
Contrlol		Electronic Expansion Valve
O.D. Discharge	(in)	1/4"(Flare)
O.D Suction	(in)	1/2"(Flare)
Dimensions		H x W x D
Uncrated	(in)	24-1/2 x 31-3/32 x 11-11/32
	(mm)	(620 x 790 x 290)
Crated	(in)	28-1/16 x 37-7/32 x 15-9/16
	(mm)	(713 x 945 x 395)
Weight		Outdoor
Net		86lbs (39kg)
Gross Shipping		95lbs (43kg)
Cooling		
Rated Capacity		14,500BTU/h
Min-Max Capacity		3,100~18,400BTU/h
Rated Power Input		4.25kw
Max. Power Input		5.40kw
SEER		21.5
Outdoor Sound Rating		51dB
Heating		
Rated Capacity		18,000BTU/h
Min-Max Capacity		3,100~23,900BTU/h
Rated Power Input		5.28kw
Max. Power Input		7.00kw
HSPF		12
Outdoor Sound Rating		51dB
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

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Fairfield, NJ 07004
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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]

7 Year Compressor 5 Year Parts WARRANTY

Indoor Unit Power		208-230/VAC-1Ph-60Hz
Available Voltage Range		187-253VAC
Fan type		Cross flow
Motor Output		29W
MCA		0.4A
Sound Pressure Level		
Cooling	Lo-Hi	25-45dB
Heating	Lo-Hi	25-45dB
Airflow rate		
Cooling	Lo-Hi	229-529dB
Heating	Lo-Hi	253-559dB
Dimensions		H x W x D
Uncrated	(in)	11-3/32 x 34-1/4 x 7-9/32
	(mm)	(282 x 870 x 185)
Crated	(in)	9-23/32 x 36-7/32 x 14-11/16
	(mm)	(247 x 920 x 373)
Weight		Indoor
Net		21lbs (9.5kg)
Gross Shipping		27lbs (12kg)

RESURGAM CITY OF PORTLAND, MAINE

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