Job Name:	
Tag#	



### **Submittal Data Sheet**

### FDMQ12RVJU / RXL12QMVJU9

1.0-Ton Ducted Concealed Heat Pump System







Complete warranty details available from your local dealer or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Quebec. If product is installed in a commercial application, limited warranty period is 5 years.

### **Indoor Specifications**

	Cod	Cooling		ting
	Н	М	Н	М
Airflow Rate (cfm)	392	332	392	332
		L		_
	275		275	
Sound (dBA)	33		33	
Dimensions (H × W × D	)) (in)	9-5/8 × 2	27-9/16 × 31	L-1/2
Airflow Inlet (H x W)	(in)	8-3,	/16 x 25-3/4	,
Weight (Lbs)			64	

#### **Outdoor Specifications**

Outdoor Specifications			
Compressor		Hermetically Sealed Swing Type	
Refrigerant		R-410A	
Factory Charge (Lbs)		2.09	
Refrigerant Oil		PVE	(FVC50K)
Airflow Rate (cfm)		Cooling	Heating
		1,144	1,106
Sound Pressure Level (dBA)		į	50 / 50
Dimensions (H × W × D) (in)		21-5/8 × 26-9/16 × 11-3/16	
Weight (Lbs)			70

### **Efficiency**

Coo	ling	Hea	ting
SEER	18	HSPF	10.8
EER	11.7	СОР	3.7

#### **Performance**

Cooling (Btu/hr)		
Rated (Min/Max) 10,800 (6,500 / 13,200)		
Sensible @ AHRI	8,640	
Standard Operating Range	50°F – 115°F	
Extended Operating Range*	-4°F – 115°F	

Rated Cooling Conditions: Indoor: 80°F DB/67°F WB
Outdoor: 95°F DB/75°F WB

\*With field settings and wind baffle

Heating (Btu/hr)		
1: @ 47° Rated (Min/Max)	13,600 (6,300 / 17,000)	
2: @ 17° Rated	8,600	
3: @ 5° Max: Capacity / COP	13,600 / 1.8	
Operating Range	-13°F – 65°F	

1: Rated Heating Conditions: Indoor: 70°F DB/60°F WB

Outdoor: 47°F DB/43°F WB

2: Rated Heating Conditions: Indoor: 70°F DB/60°F WB

Outdoor: 17°F DB/15°F WB

3: Heating Conditions: Indoor: 70°F DB/60°F WB

Outdoor: 5°F DB/5°F WB

#### **Electrical**

	208/60/1	230/60/1
System MCA	13	13
System MFA	15	15
Compressor RLA	12	12
Outdoor fan motor FLA	.17	.17
Outdoor fan motor W	20	20
Indoor fan motor FLA	.73	.73
Indoor fan motor W	130	130

MFA: Max. fuse amps MCA: Min. circuit amps (A) FLA: Full load amps (A)

RLA: Rated load amps (A)

W: Fan motor rated output (W)

#### **Piping**

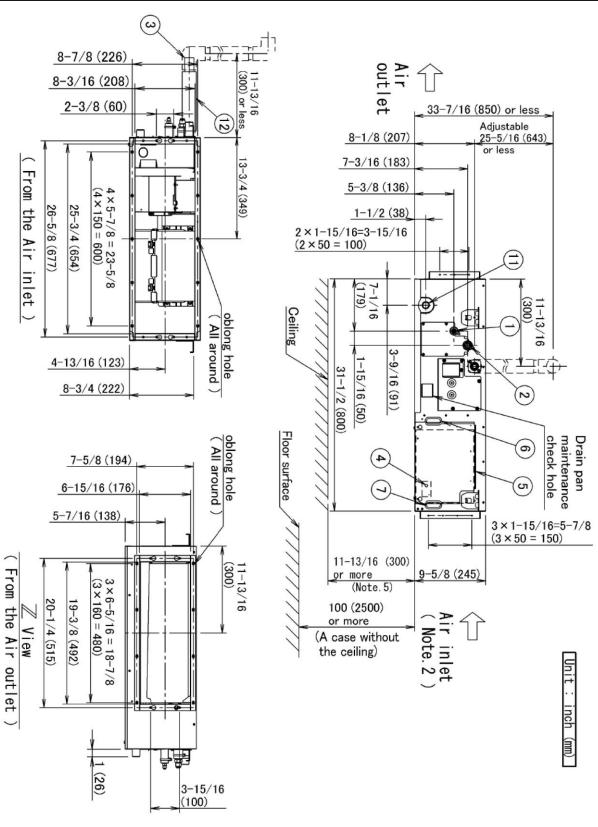
1/4
3/8
1
65.6
49.2
32.8
.21

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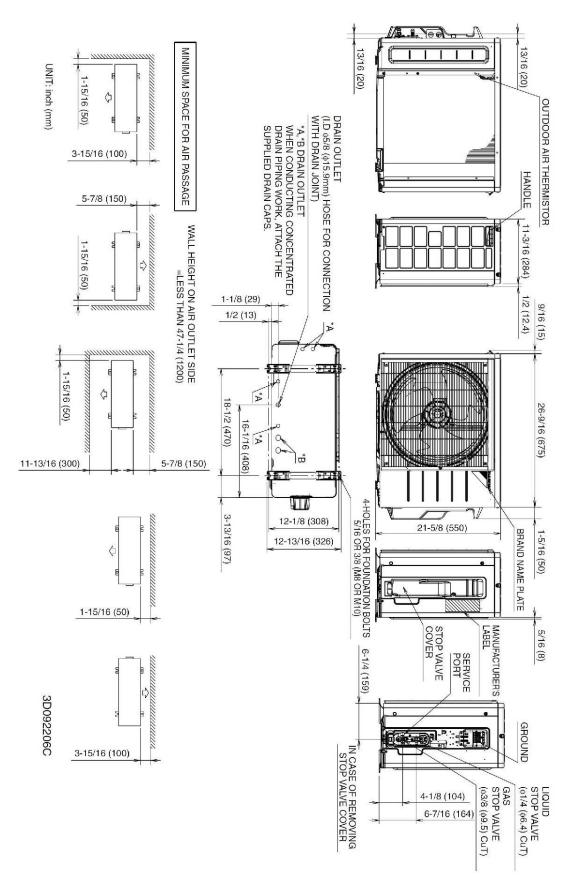
## FDMQ12RVJU Dimensional Data





# RXL12QMVJU9 Dimensional Data





Submittal Creation Date: January 2020

## **Optional Accessories**



	Indoor Unit – One Controller required		
Included	Part Number	Description	
	BRC1E73	Wired Remote Controller	
	BRC082A43	Wireless Remote Controller	
	KRCS01-4B	Remote Sensor	
	DACA-CP2-1	Maxi Orange Condensate Pump (up to 49 ft head)	
	DACA-CP3-1	Mini Condensate Pump (up to 33 ft head)	
	KRP1C74	Wiring Adapter	
	KRP4A98	Mounting Plate	
	DFBS27A13	MERV 13 Filter Kit	
	AZAI6WSCDKA	DKN Cloud Wi-Fi Adapter	
		Outdoor Unit	
Included	Part Number	Description	
	DACA-WB-1	Powder-Coated Wall-Mounted Bracket	
	KEH067A41E	Drain Pan Heater	
	KKP937A4	Drain Plug for OD Unit	
	KPW937F4	Low Ambient Wind Baffle / Air Adjustment Grille (09/12 MBH)	
	KKG067A41	Back protection wire net	
	KPS067A41	Snow hood (intake side plate) (09 & 12)	
	KPS067A42	Snow hood (intake rear plate) (09 & 12)	
	KPS067A44	Snow hood (outlet) (09 & 12)	

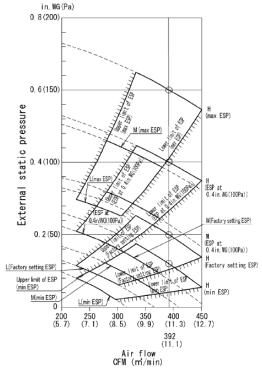
## Standard Equipment



Part Number	Description
2261089	Drain Pump
2261096	Float Switch Assy.

## External Static Pressure / Airflow Chart





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Submittal Creation Date: January 2020 Page **4** of **4**