Job Name:	
Tag#	



Submittal Data Sheet

FDMQ24RVJU / RX24RMVJU

2.0-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

	Cooling		Heating	
	Н	M	Н	М
Airflow Rate (cfm)	798	678	798	678
		L	_	
	558		558	
Sound (dBA)	40		4	0
Dimensions (H × W × D) (in)		9-5/8 ×	39-3/8 × 31	-1/2
Air Inlet (H x W) (in)		5-7/8 x 33-1/4		
Weight (Lbs)			82	

Outdoor Specifications

•			
Compressor		Hermetically Sealed Swing Type	
Refrigerant		R-410A	
Factory Charge (Lbs)		3.20	
Refrigerant Oil PVE		(FVC50K)	
Airflow Rate (cfm)		Cooling	Heating
		2,642	2,642
Sound Pressure Level (dBA)		į	56 / 58
Dimensions (H × W × D) (in)		28-15/16 × 34-1/4 × 12-5/8	
Weight (Lbs)		108	

Efficiency

Cooling		Hea	ting
SEER	18.6	HSPF	10.0
EER	12.5	СОР	3.8

Performance

Cooling (Btu/hr)		
Rated (Min/Max)	21,800	
Sensible @ AHRI	16,980	
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) 24,000 2: @ 17° Rated 15,000 3: @ 5° Max 10,730 Operating Range 5°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: Rated 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	16.9	16.9
System MFA	20	20
Compressor RLA	14.5	14.5
Outdoor fan motor FLA	.43	.43
Outdoor fan motor W	125	125
Indoor fan motor FLA	1.54	1.54
Indoor fan motor W	230	230

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

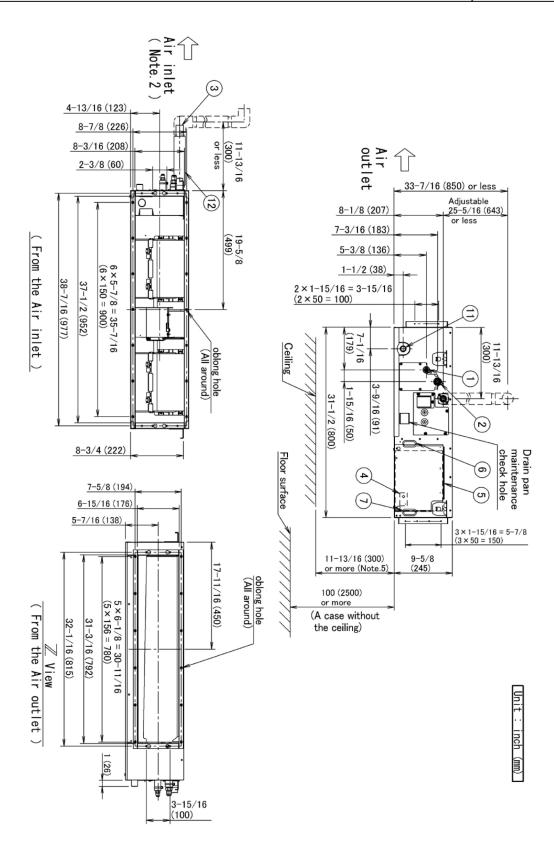
Liquid (in)	1/4
Gas (in)	5/8
Drain (in)	1
Max. Interunit Piping Length (ft)	98.5
Max. Interunit Height Difference (ft)	65.6
Chargeless (ft)	32.8
Additional Charge of Refrigerant (oz/ft)	.21

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(Daikin's products are subject to continuous improvements. Daikin reserves the right to modify product design, specifications and information in this data sheet without notice and without incurring any obligations)

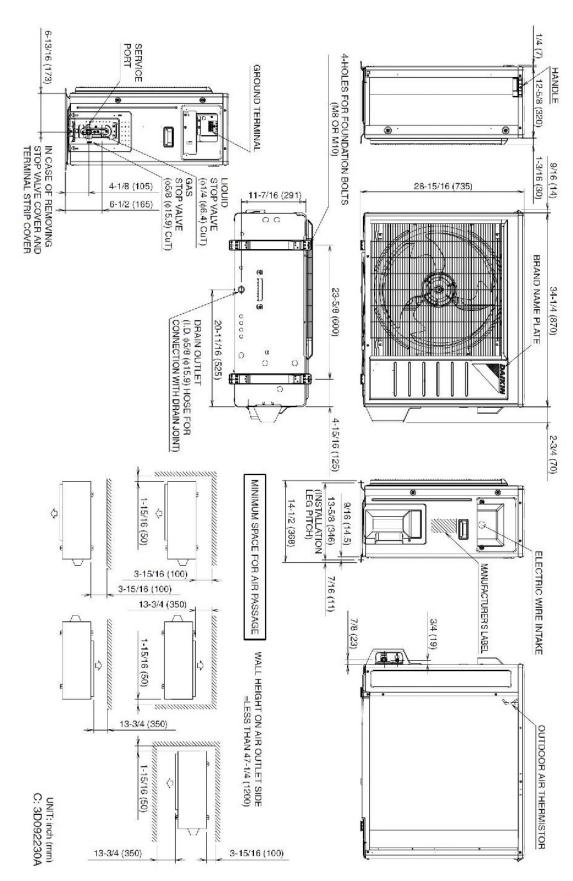
Submittal Revision Date: May 2018 Page 1 of 4





RX24RMVJU Dimensional Data





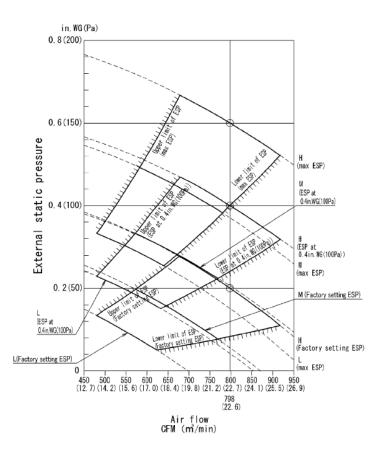


Indoor Unit – One Controller required		
Included	Included Part Number Description	
	BRC1E73	Wired Remote Controller
	KRCS01-4B	Remote Sensor
	DACA-CP2-1	Maxi Orange Condensate Pump (up to 49 ft head)
	DACA-CP3-1	Mini Condensate Pump (up to 33 ft head)
	KRP1C74	Wiring Adapter

Outdoor Unit		
Included	Part Number	Description
	DACA-WB-1	Powder-Coated Wall-Mounted Bracket
	KEH063A4E	Drain Pan Heater
	KKP937A4	Drain Plug for OD Unit
	KPW063A4	Low Ambient Wind Baffle / Air Adjustment Grille (15/18 /24MBH)
	KKG063A42	Back Protection Wire Net (15/18/24MBH)

External Static Pressure / Airflow Chart





Submittal Revision Date: May 2018 Page 4 of 4