

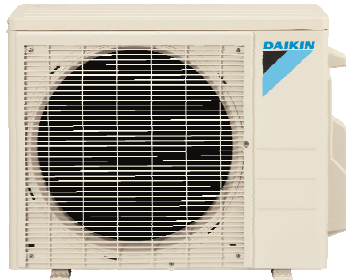
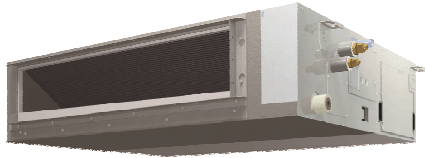
Job Name:	
Tag#	



Submittal Data Sheet

FDMQ12RVJU / RX12RMVJU

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

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

Outdoor Specifications

Compressor	Hermetically Sealed Swing Type		
Refrigerant	R-410A		
Factory Charge (Lbs)	2.09		
Refrigerant Oil	PVE (FVC50K)		
Airflow Rate (cfm)	Cooling		Heating
	1,105		1,105
Sound Pressure Level (dBA)	49 / 51		
Dimensions (H x W x D) (in)	21-5/8 x 26-9/16 x 11-3/16		
Weight (Lbs)	60		

Efficiency

Cooling		Heating	
SEER	19.4	HSPF	10.6
EER	11.6	COP	3.7

Performance

Cooling (Btu/hr)	
Rated (Min/Max)	10,800 (4,000 / 12,800)
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 (3,900 / 16,100)
2: @ 17° Rated	8,500
3: @ 5°	6,080
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: 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	9.1	9.1
System MFA	15	15
Compressor RLA	7.5	7.5
Outdoor fan motor FLA	.13	.13
Outdoor fan motor W	39	39
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)

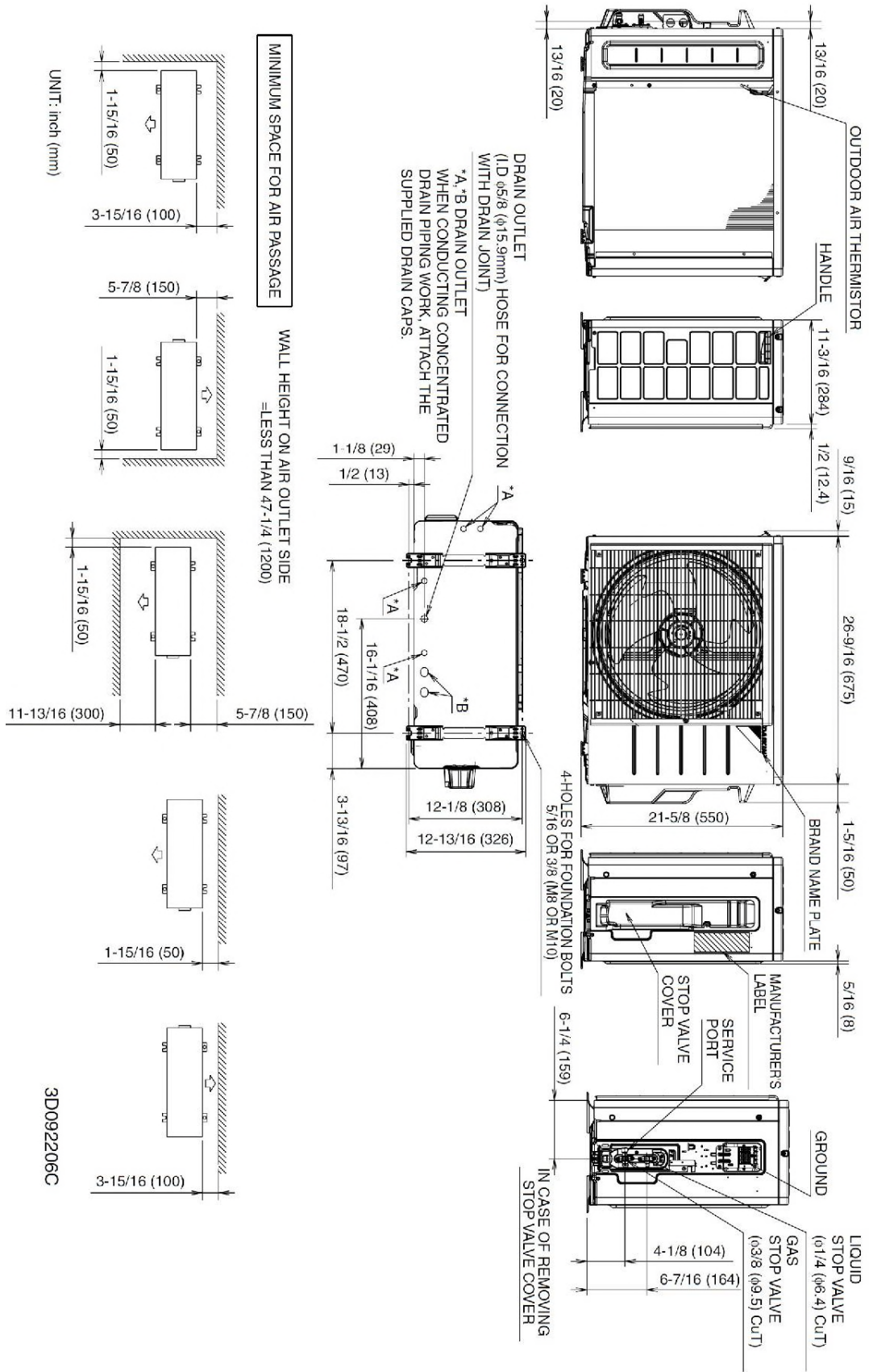
Piping

Liquid (in)	1/4
Gas (in)	3/8
Drain (in)	1
Max. Interunit Piping Length (ft)	65.6
Max. Interunit Height Difference (ft)	49.2
Chargeless (ft)	32.8
Additional Charge of Refrigerant (oz/ft)	.21

Daikin North America LLC 5151 San Felipe, Suite 500 Houston, TX 77056

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RX12RMVJU Dimensional Data



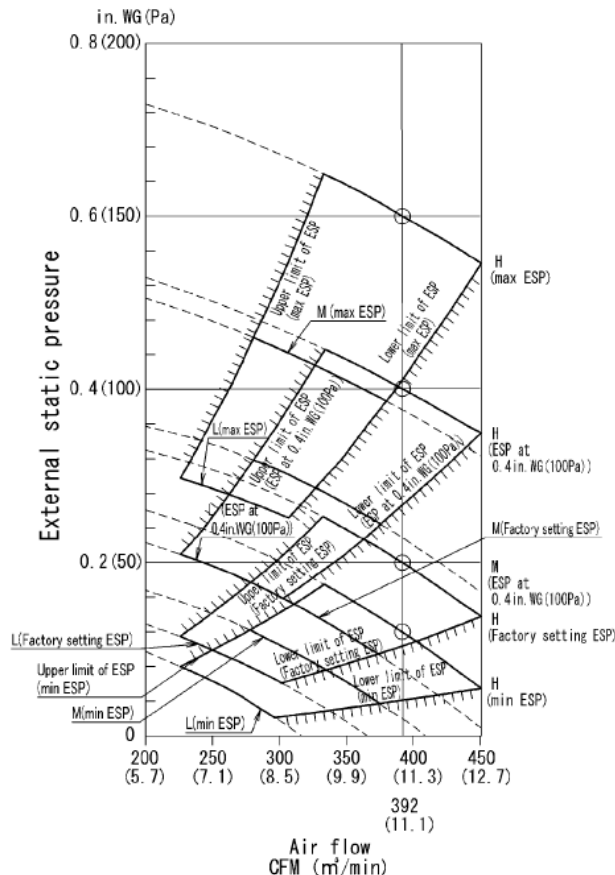
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Indoor Unit – One Controller required		
Included	Part Number	Description
	BRC1E73	Wired Remote Controller
	BRC082A43	Wireless Remote Controller
	KRCS01-4B	Remote Sensor
	DACA-CP2-1	Maxi Orange Condensate Pump (up to 49 ft head)
	DACA-CP3-1	Mini Condensate Pump (up to 33 ft head)
	KRP1C74	Wiring Adapter
	KRP4A98	Mounting Plate

Outdoor Unit		
Included	Part Number	Description
	DACA-WB-1	Powder-Coated Wall-Mounted Bracket
	KEH067A41E	Drain Pan Heater
	KKP937A4	Drain Plug for OD Unit
	KPW937E4	Low Ambient Wind Baffle / Air Adjustment Grille (09/12 MBH)
	KKG067A41	Back protection wire net

External Static Pressure / Airflow Chart



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