Job Name:	
Tag#	



Submittal Data Sheet

FDMQ09RVJU / RX09RMVJU

0.75-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	Н	M
Airflow Rate (cfm)	343	290	343	290
		L	ı	L
	240		240	
Sound (dBA)	32		32	
Dimensions (H × W × D) (in)		9-5/8 × 2	27-9/16 × 31	1-1/2
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	Refrigerant Oil		(FVC50K)
Airflow Rate (cfm)		Cooling	Heating
Almow Rate (cilil)		985	1,105
Sound Pressure Level (dBA)		4	46 / 50
Dimensions (H × W × D) (in)		21-5/8 × 26-9/16 × 11-3/16	
Weight (Lbs)		60	

Efficiency

Cooling		Hea	ting
SEER	17.8	HSPF	10.3
EER	11.1	СОР	4.1

Performance

Cooling (Btu/hr)		
Rated (Min/Max)	9,000 (3,900 / 10,700)	
Sensible @ AHRI	7,610	
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) 10,900 (3,900 / 14,000)		
2: @ 17° Rated	6,800	
3: @ 5°	4,870	
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	9
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	.63	.63
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

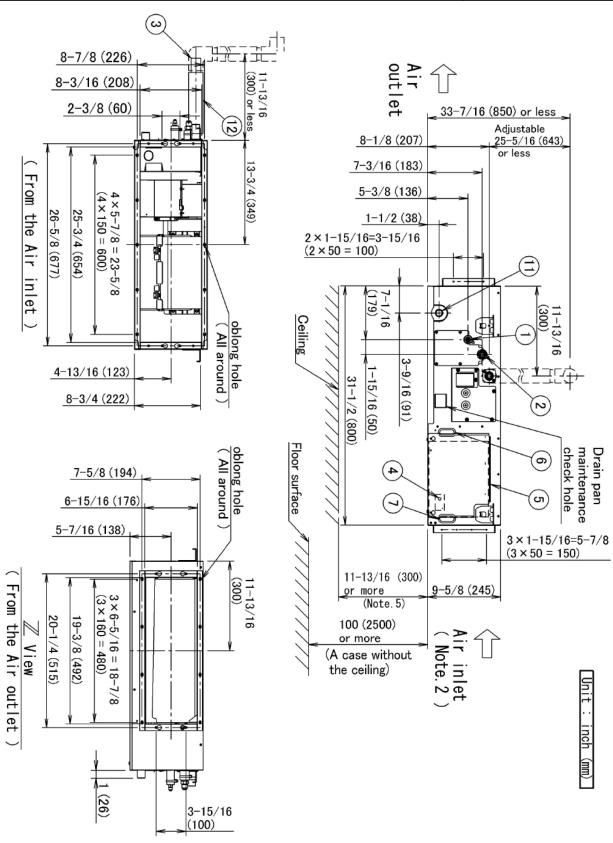
Liquid (in)	1/4
Liquia (III)	1/4
Gas (in)	3/8
Drain (in)	1
Max. Interunit Piping Length (ft)	65.6
Max. Interunit Height Difference (ft)	49.2
Chargeless (ft)	32.8
Additional Charge of Refrigerant (oz/ft)	.21

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

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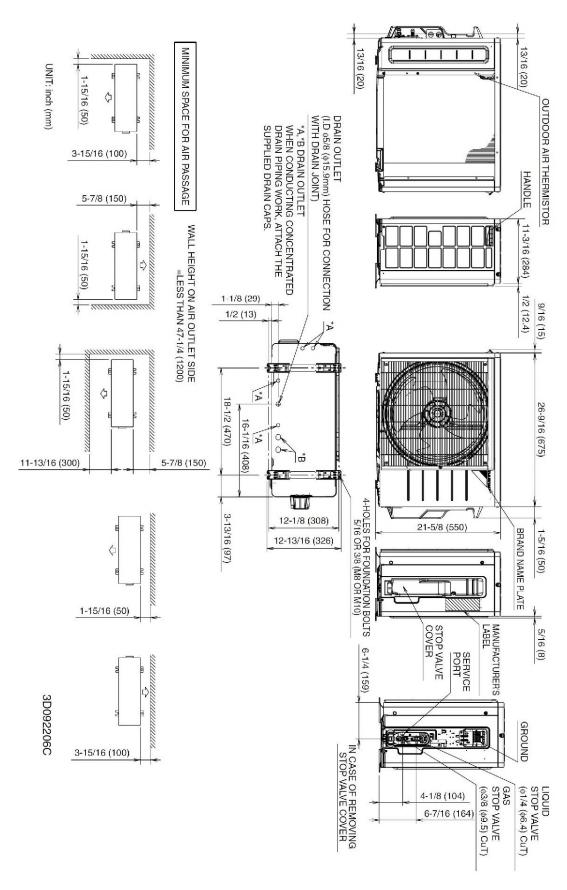
FDMQ09RVJU Dimensional Data





RX09RMVJU Dimensional Data





Submittal Revision Date: December 2018

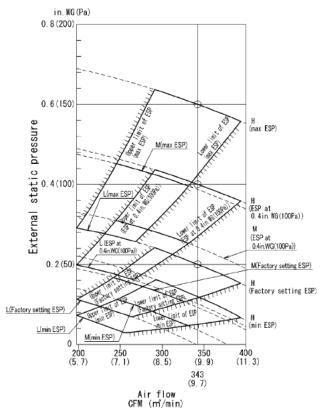


Indoor Unit – One Controller required			
Included	Part Number	Description	
	BRC1E73	Wired Remote Controller	
	BRC082A43	Wireless Remote Controller	
	KRCS01-4B	Remote Sensor	
	DACA-CP2-1	Maxi Orange Condensate Pump (up to 49 ft head)	
	DACA-CP3-1	Mini Condensate Pump (up to 33 ft head)	
	KRP1C74	Wiring 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 (09/12 MBH)	

External Static Pressure / Airflow Chart





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