

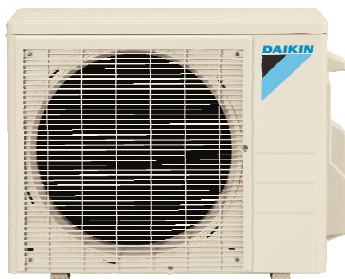
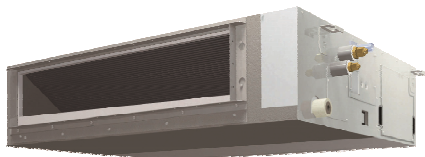
Job Name:	
Tag#	



## 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](http://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

Airflow Rate (cfm)	Cooling		Heating	
	H	M	H	M
	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)		5-7/8 x 23-1/16		
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
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
2: @ 17° Rated	8,500
3: @ 5° Max	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: 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	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)

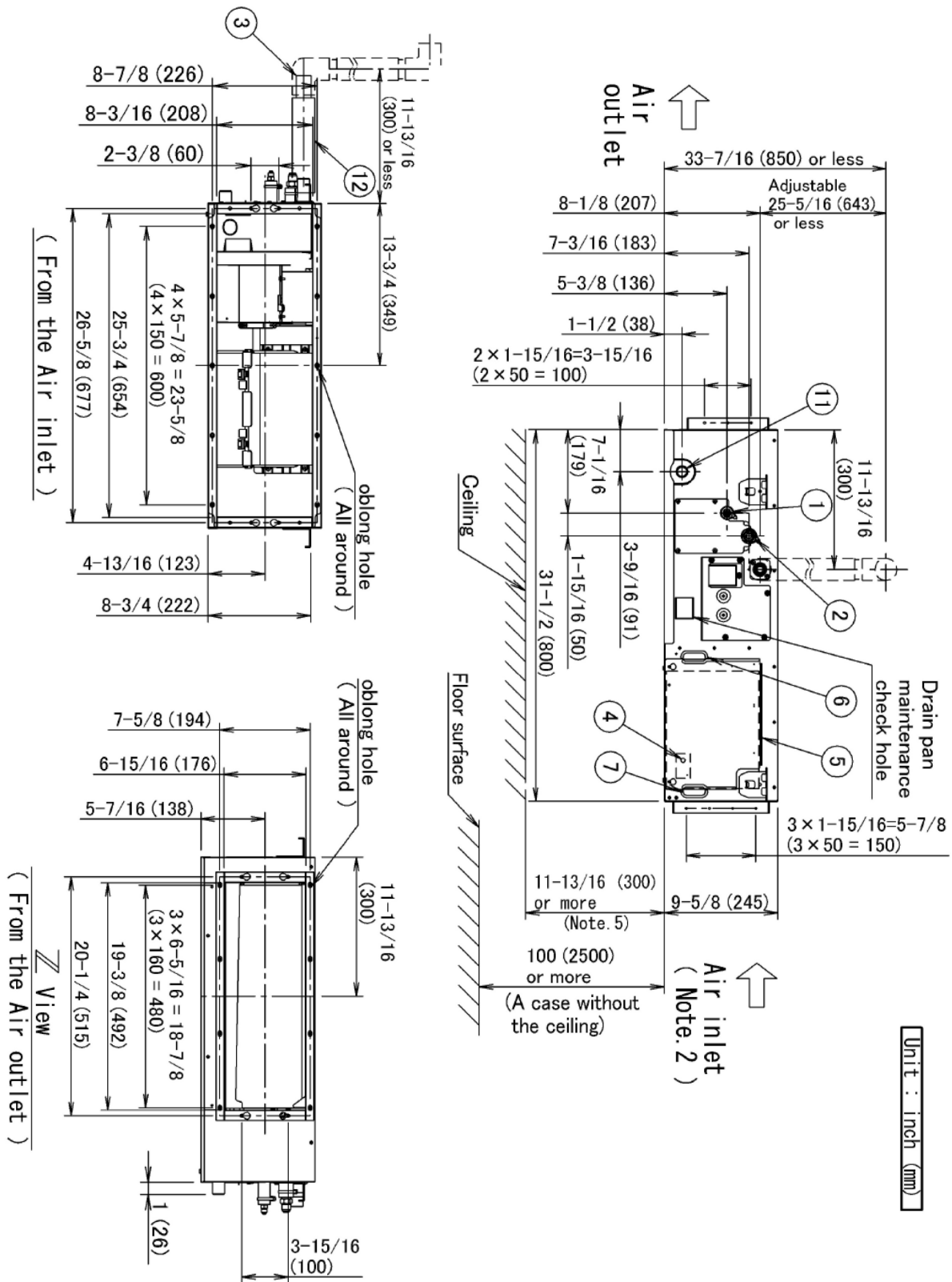
### Piping

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

(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)

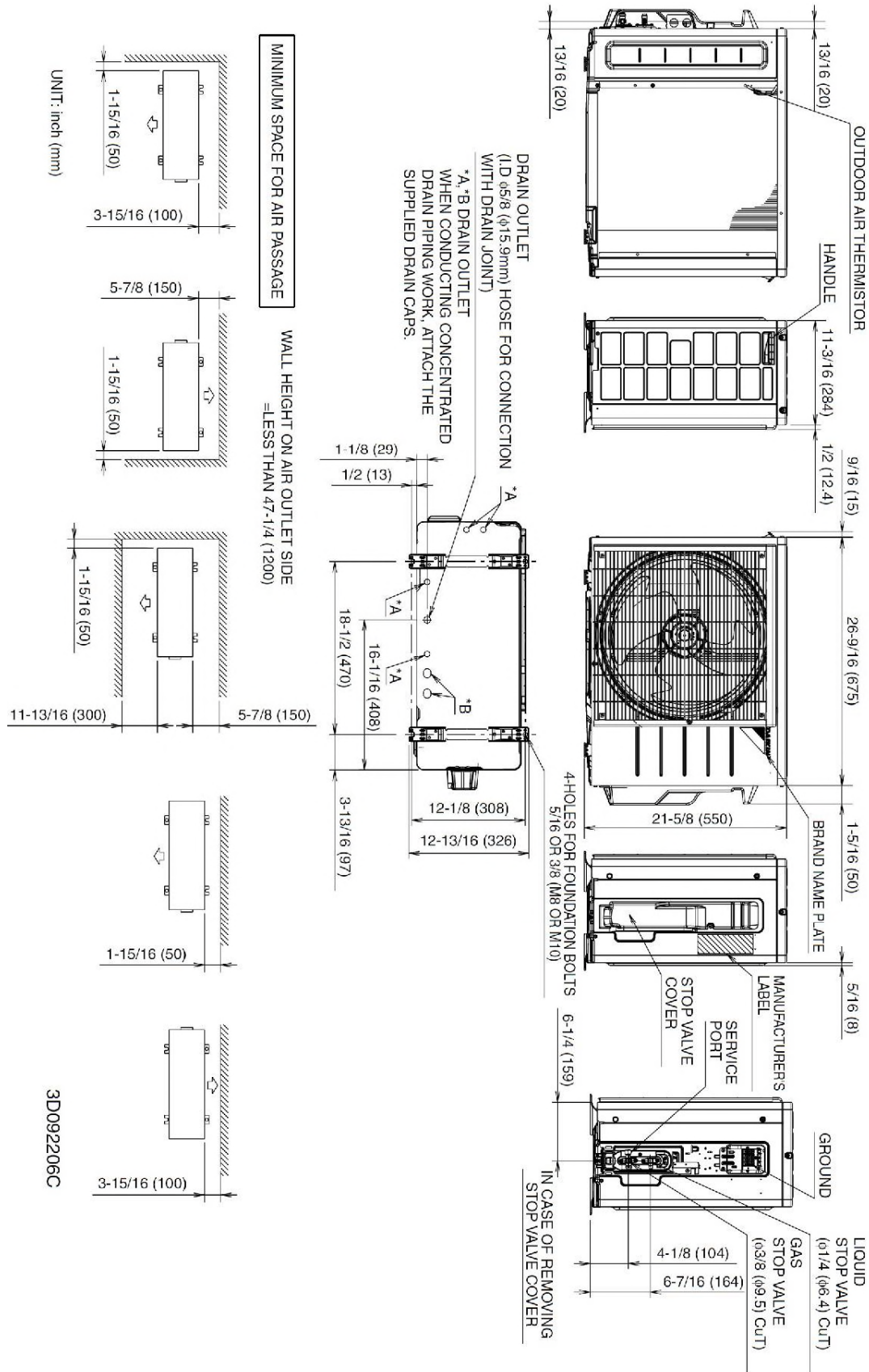
# FDMQ12RVJU Dimensional Data



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

(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)

# RX12RMVJU Dimensional Data



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

(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 3 of 4

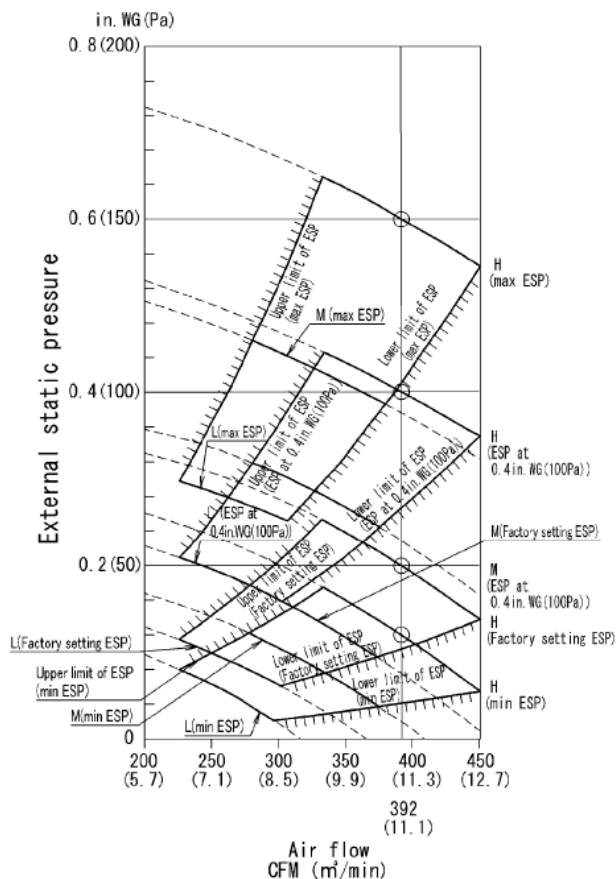
## Optional Accessories



Indoor Unit – One Controller required		
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
	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



DAIKIN NORTH AMERICA LLC 5151 Sam Houston, Suite 500 Houston, TX 77056

(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)