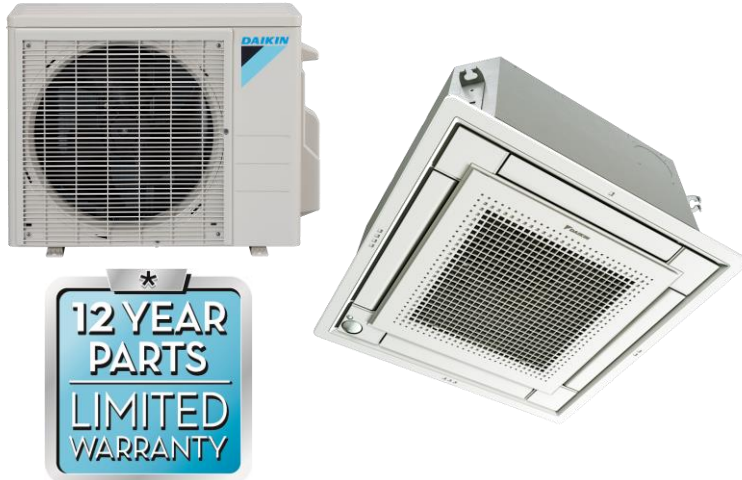


Job Name:	
Tag#	



Submittal Data Sheet	FFQ18Q2VJU / RX18QMVJU
1.5-Ton Ceiling Mounted Heat Pump System	



Efficiency			
Cooling		Heating	
SEER	19.3	HSPF	10.10
EER	12.5	COP	3.36

Performance	
Cooling (Btu/hr)	
Rated (Min/Max)	17,400 (5,100 / 18,800)
Sensible @ AHRI	12,840
Operating Range	50°F – 115°F
Rated Cooling Conditions: Indoor: 80°F DB/67°F WB Outdoor: 95°F DB/75°F WB	
Heating (Btu/hr)	
1: @ 47° Rated (Min/Max)	21,600 (5,400 / 21,800)
2: @ 17° Rated	
3: @ 5° Max	9,610
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	

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				
Airflow Rate (cfm)	Cooling		Heating	
	H	M	H	M
	448	378	498	420
Sound (dBA) H / M / L	L		L	
	275		307	
Dimensions (H × W × D) (in)	10-1/4 × 22-5/8 × 22-5/8			
Weight (Lbs)	39			

Outdoor Specifications				
Compressor	Hermetically Sealed Swing Type			
Refrigerant	R-410A			
Refrigerant Oil	PVE (FVC50K)			
Airflow Rate (cfm)	Cooling		Heating	
	H	2,461	H	2,295
Sound Power Level (dBA)	54 / 55			
Dimensions (H × W × D) (in)	28-15/16 × 34-1/4 × 12-5/18			
Weight (Lbs)	97			

Electrical		
	208/60/1	230/60/1
System MCA	12.0	12.0
System MFA	15	15
Compressor RLA	10.75	10.75
Outdoor fan motor FLA	.46	.46
Outdoor fan motor W	69	69
Indoor fan motor FLA	.28	.28
Indoor fan motor W	50	50

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)	1/2
Drain (in)	1-1/32
Max. Interunit Piping Length (ft)	98.4
Max. Interunit Height Difference (ft)	65.625
Chargeless (ft)	32.8
Additional Charge of Refrigerant (oz/ft)	.21

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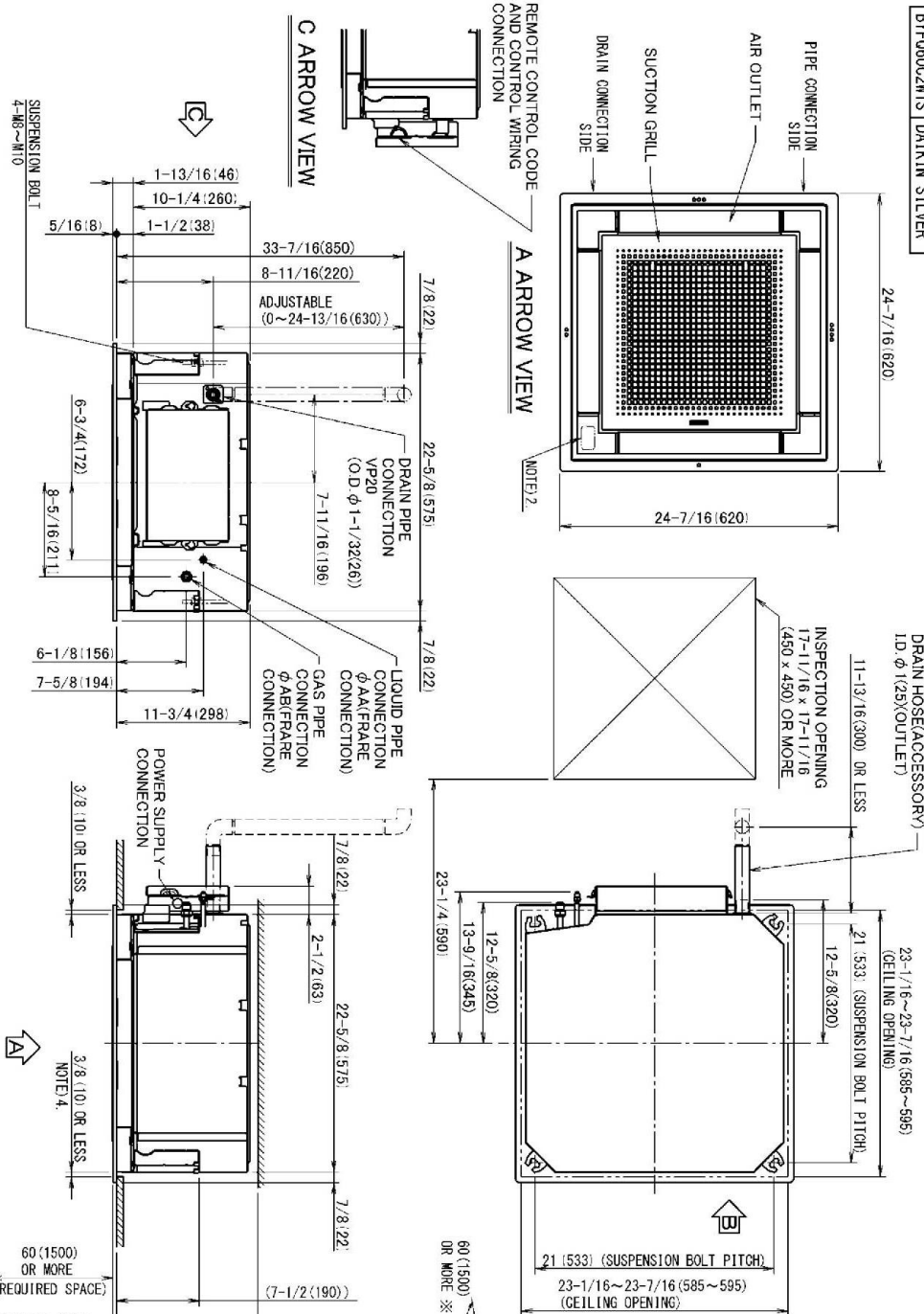
FFQ18Q2VJU Dimensional Data



• DECORATION PANEL

BYF060C2M1W	FRESH WHITE NO.5
BYF060C2M1S	DAIKIN SILVER

UNIT: inch(mm)



NOTE 1. STICKING LOCATION FOR MANUFACTURE'S LABEL MANUFACTURE'S LABEL FOR INDOOR UNIT ON THE BELL MOUTH INSIDE SUCTION GRILLE MANUFACTURE'S LABEL FOR DECORATION PANEL ON THE INNER FRAME INSIDE SUCTION GRILLE
 2. IN CASE OF USING WIRELESS REMOTE CONTROLLER, THIS POSITION WILL BE A SIGNAL RECEIVER. REFER TO THE DRAWING OF WIRELESS REMOTE CONTROLLER IN DETAIL.
 3. WHEN THE TEMPERATURE AND HUMIDITY IN THE CEILING EXCEED 36°F (30°C) AND RH 80% OR THE FRESH AIR IS INDUCED INTO THE UNIT CONTINUES 24 HOUR OPERATION, AN ADDITIONAL INSULATION (THICKNESS 3/8 (10) OR MORE OF GLASSWOL OR POLYURETHANE FOAM) IS REQUIRED.
 4. THOUGH THE INSTALLATION IS ACCEPTABLE UP TO MAXIMUM OF 23-7/16 (595) SQUARE CEILING OPENING, KEEP THE CLEARANCE OF 3/8 (10) OR LESS BETWEEN THE MAIN UNIT AND THE CEILING OPENING SO THAT THE PANEL OVERLAP ALLOWANCE CAN BE ENSURED.

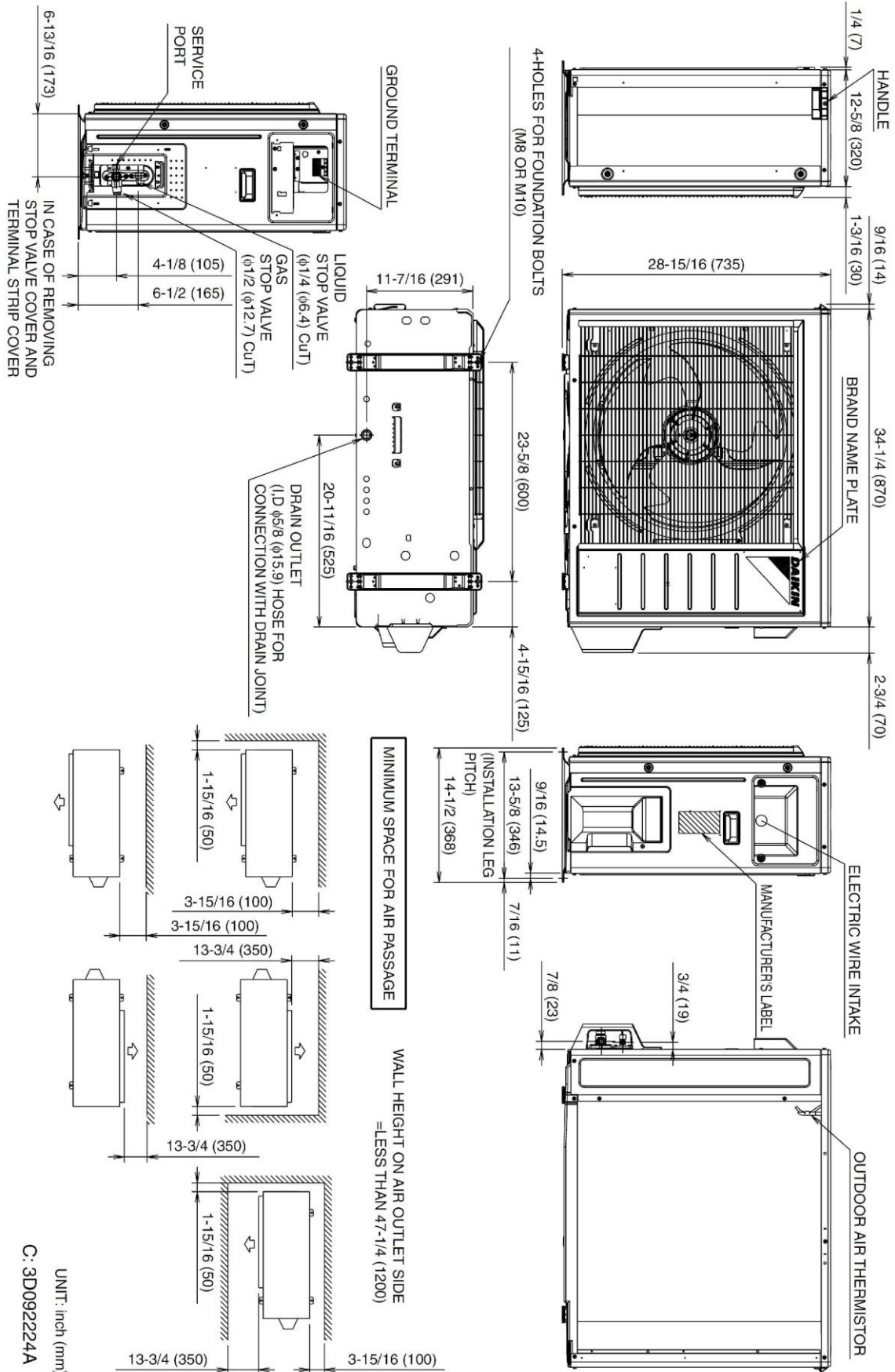
MODEL	AA	AB
FFQ0902VJU	1/4 (6.4)	3/8 (9.5)
FFQ1202VJU		
FFQ1502VJU		1/2 (12.7)
FFQ1802VJU		

3D106039

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RX18QMVJU Dimensional Data



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Required & Optional Accessories



Indoor Unit – One Controller & Decoration Panel are Required

Included	Part Number	Description
	BRC1E73	Wired Navigation Remote Controller
	BRC082A42W	Wireless Remote Controller (White)
	BRC082A42S	Wireless Remote Controller (Silver)
	BYFQ60C2W1S	Low Profile Decoration Panel (Silver) - $1\text{-}\frac{13}{16} \times 24\text{-}\frac{7}{16} \times 24\text{-}\frac{7}{16}$
	BYFQ60C2W1W	Low Profile Decoration Panel (White) - $1\text{-}\frac{13}{16} \times 24\text{-}\frac{7}{16} \times 24\text{-}\frac{7}{16}$
	BRYQ60A2S	Sensor kit (Silver) Intelligent Eye, Comfort Airflow, and Floor Sensor
	BRYQ60A2W	Sensor kit (White) Intelligent Eye, Comfort Airflow, and Floor Sensor
	BDBHQ44C60	Sealing member of air discharge outlet
	KAFQ441BA60	Long-life filter
	DACA-CP2-1	Maxi Orange Condensate Pump
	DACA-CP3-1	Mini Condensate Pump 5 gph

Outdoor Unit

Included	Part Number	Description
	DACA-WB-1	Powder-Coated Wall-Mounted Bracket
	DPW063A4	Air direction adjustment grille (15 & 18)
	KEH063A4E	Daikin BML Drain Pan Heater Large (15 & 18)
	KKG063A42	Back protection wire net (15 & 18)
	KPS063A41	Snow hood (intake side plate) (15 & 18)
	KPS063A44	Snow hood (intake rear plate) (15 & 18)
	KPS063A47	Snow hood (outlet) (15 & 18)
	KKP937A4	Drain Plug for OD Unit

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