

Job Name:	
Tag#	



Submittal Data Sheet	FTX12NMVJU / RX12NMVJU
1-Ton Wall Mounted 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

Airflow Rate (cfm)	Cooling		Heating	
	H	M	H	M
	L	SL	L	SL
	434	311	413	321
	247	145	258	219
Sound (dBA) H / M / L / SL	45 / 37 / 30 / 19		45 / 37 / 30 / 26	
Dimensions (H x W x D) (in)	11-1/4 x 30-5/16 x 8-3/4			
Weight (Lbs)	18			

Outdoor Specifications

Compressor	Hermetically Sealed Swing Type			
Refrigerant	R-410A			
Refrigerant Oil	PVE (FVC50K)			
Airflow Rate (cfm)	Cooling		Heating	
	H	M	H	M
	SL	M	SL	M
		1,105		922
		865		777
Sound Power Level (dBA)	49			
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	HSPF	9.0
EER	12.5	COP	3.80

Performance

Cooling (Btu/hr)	
Rated (Min/Max)	10,900 (4,400 / 13,300)
Sensible @ AHRI	9,480
Moisture Removal gal/h	.45
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)	13,500 (4,400 / 16,400)
2: @ 17° Rated	8,100
3: @ 5° Max	6,040
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	12.2	12.2
System MFA	15	15
Compressor RLA	8.5	8.5
Outdoor fan motor FLA	.15	.15
Outdoor fan motor W	18	18
Indoor fan motor FLA	.23	.23
Indoor fan motor W	28	28

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)

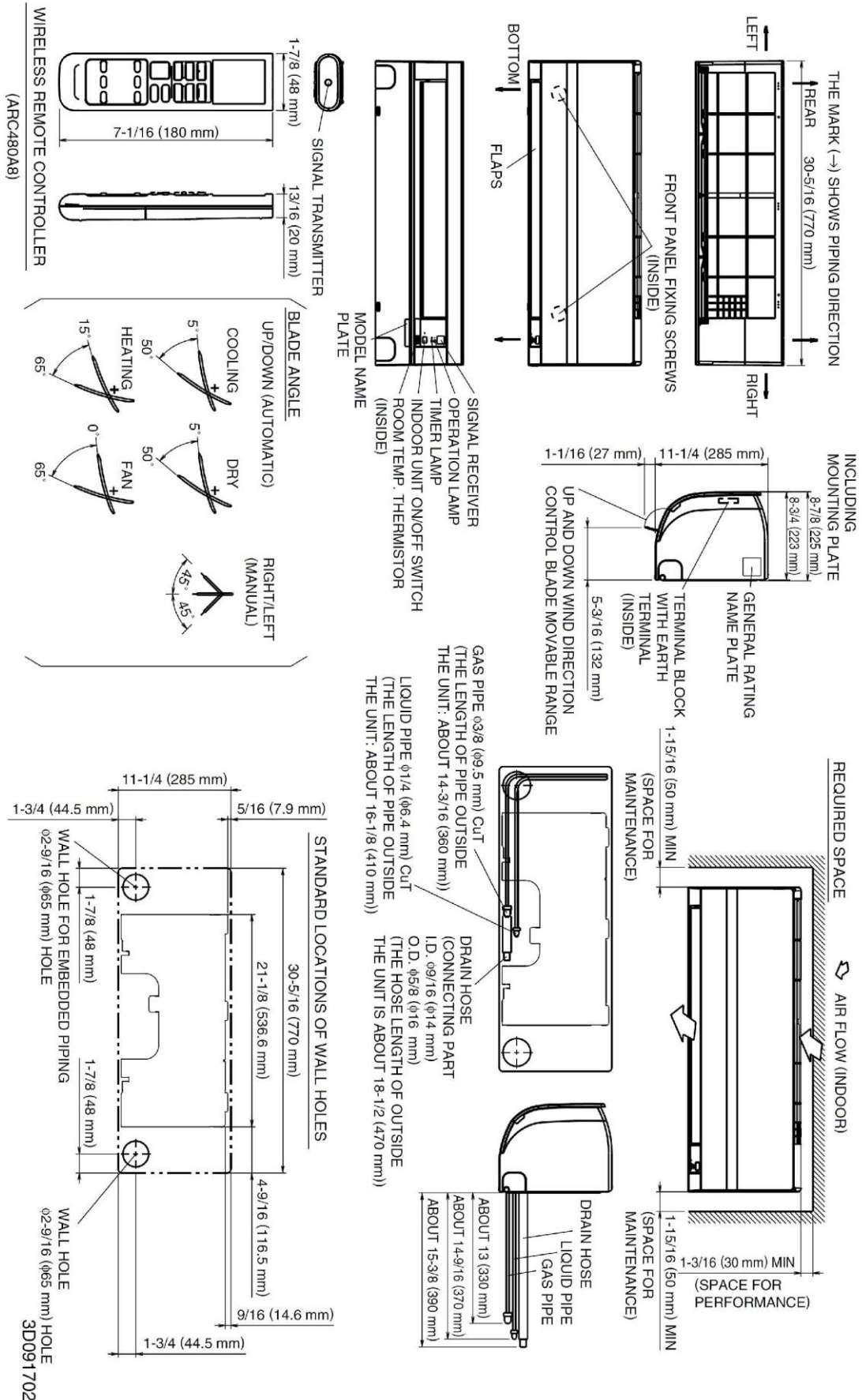
Piping

Liquid (in)	1/4
Gas (in)	3/8
Drain (in)	5/8
Max. Interunit Piping Length (ft)	65.625
Max. Interunit Height Difference (ft)	49.25
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)

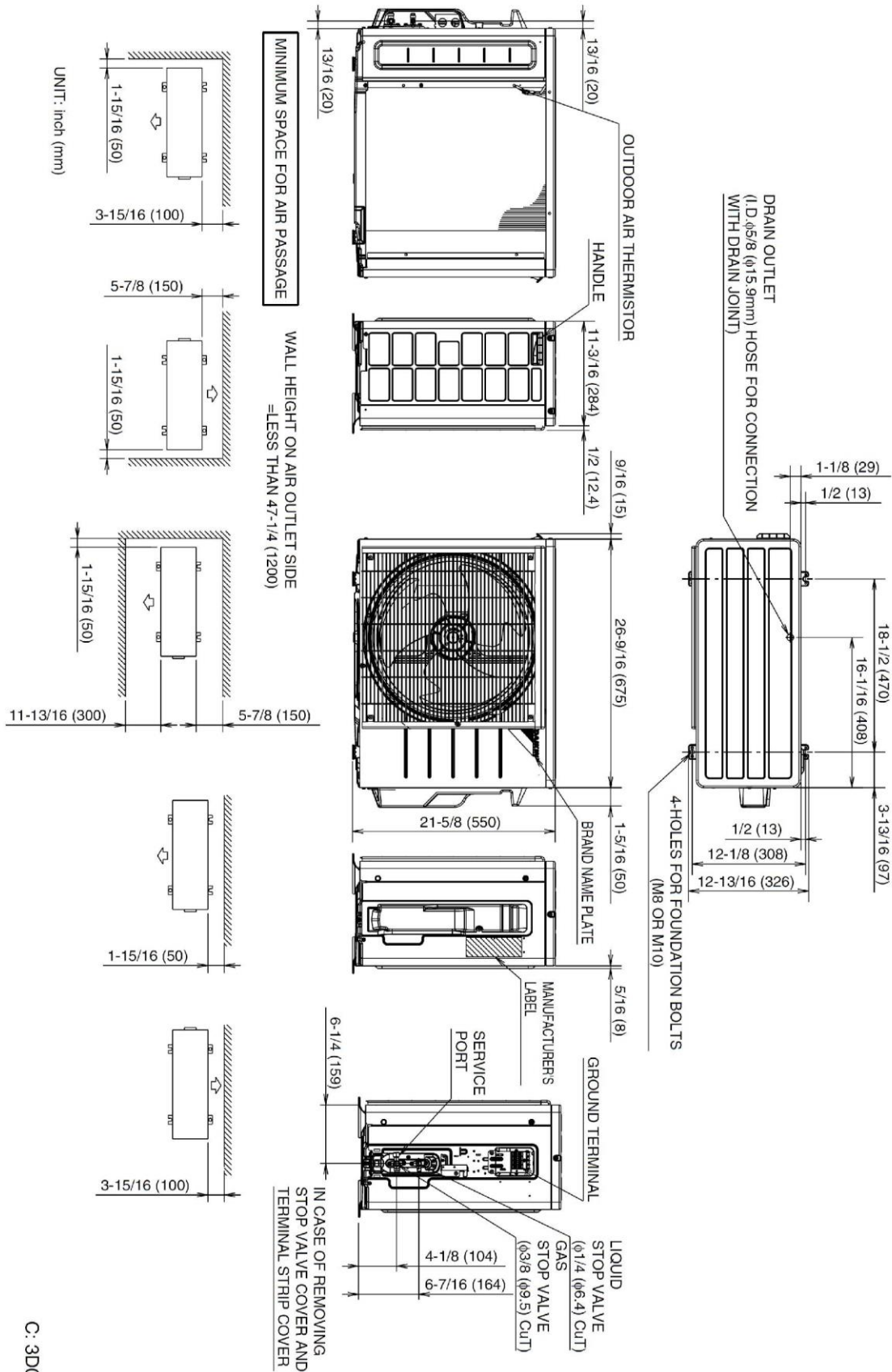
FTX12NMVJU Dimensional Data



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RX12NMVJU Dimensional Data



C: 3D092206

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Submittal Creation Date: June 2017

Indoor Unit		
Included	Part Number	Description
	BRP072A43	Wireless Interface Adapter (S21 Adapter Included)
	DACA-TS1-1	Daikin ENVi Intelligent Thermostat Kit (Adaptor Required)
	BRC944B2-A08	Wired Remote Controller kit (Adaptor Required)
	BRCW901A08	Wired Remote Controller Cord - 8m (Included in above kit)
	DACA-BRCW901P10	Remote Controller Cable, Plenum Rated, 10 ft
	DACA-BRCW901P25	Remote Controller Cable, Plenum Rated, 25 ft
	KRP067A41	Adaptor for wired remote controller (09 & 12)
	KAF970A45	Titanium apatite photocatalytic air-purifying filter WITH frame
	KAF970A46	Titanium apatite photocatalytic air-purifying filter WITHOUT frame
	DACA-CP1-1	Inline Condensate Pump (Fits inside all Daikin wall & floor mount units)
	DACA-CP4-1	External Condensate Pump
	KRP928BB2S + KRP067A41	Interface Adaptor for DIII-NET
Outdoor Unit		
Included	Part Number	Description
	DACA-WB-1	Powder-Coated Wall-Mounted Bracket
	KPW937E4	Air direction adjustment grille (09 & 12)
	KEH067A41E	Daikin BMS Drain Pan Heater Small RX09,12 & RXN09,12
	KKG067A41	Back protection wire net (09 & 12)
	KKP937A4	Drain Plug for OD Unit