

Job Name:	
Tag#	



Submittal Data Sheet

FTX36NVJU / RX36NMVJU

3-Ton Wall Mounted Heat Pump System



Complete warranty details available from your local dealer or at www.daikincomfort.com. Warranty registration not required to receive the 10-Year parts limited warranty for residential or commercial installations.

Indoor Specifications

Airflow Rate (cfm)	Cooling		Heating	
	H	M	H	M
	915	742	960	791
Sound (dBA) H / M / L / SL	L	SL	L	SL
	572	512	629	544
Sound (dBA) H / M / L / SL		54 / 47 / 40 / 37		53 / 46 / 38 / 35
Dimensions (H x W x D) (in)		13-3/8 x 47-1/4 x 10-3/16		
Weight (Lbs)		38		

Outdoor Specifications

Compressor	Hermetically Sealed Swing Type			
Refrigerant	R-410A			
Refrigerant Oil	PVE (FVC50K)			
Airflow Rate (cfm)	Cooling		Heating	
	H	2,811	H	2,352
Sound Power Level (dBA)		59		
Dimensions (H x W x D) (in)		28-15/16 x 34-1/4 x 12-5/8		
Weight (Lbs)		133		

Efficiency

Cooling		Heating	
SEER	15.9	HSPF	9.2
EER	9.10	COP	2.78

Performance

Cooling (Btu/hr)	
Rated (Min/Max)	34,400 (10,200 / 34,400)
Sensible @ AHRI	22,160
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)	36,000 (10,200 / 36,000)
2: @ 17° Rated	22,800
3: @ 5° Max	15,740
Operating Range	5 – 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	19.8	19.8
System MFA	20	20
Compressor RLA	18.25	18.25
Outdoor fan motor FLA	.83	.83
Outdoor fan motor W	123	123
Indoor fan motor FLA	.37	.37
Indoor fan motor W	64	64

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)	5/8
Drain (in)	5/8
Max. Interunit Piping Length (ft)	98.4
Max. Interunit Height Difference (ft)	65.625
Chargeless (ft)	32.8
Additional Charge of Refrigerant (oz/ft)	.32

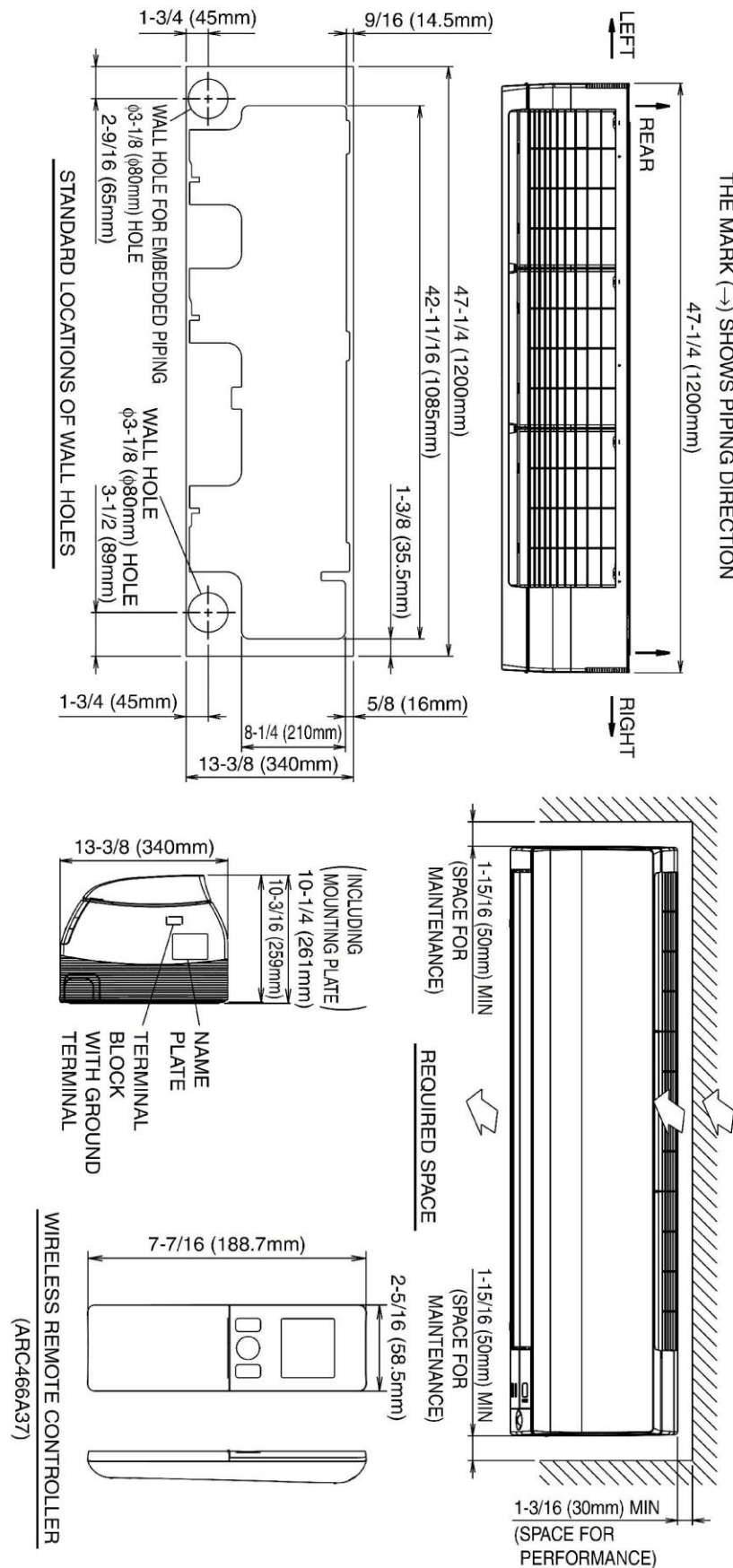
Daikin North America LLC 5151 San Felipe, Suite 500 Houston, TX 77056

(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 Creation Date: July 2017

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FTX36NVJU Dimensional Data



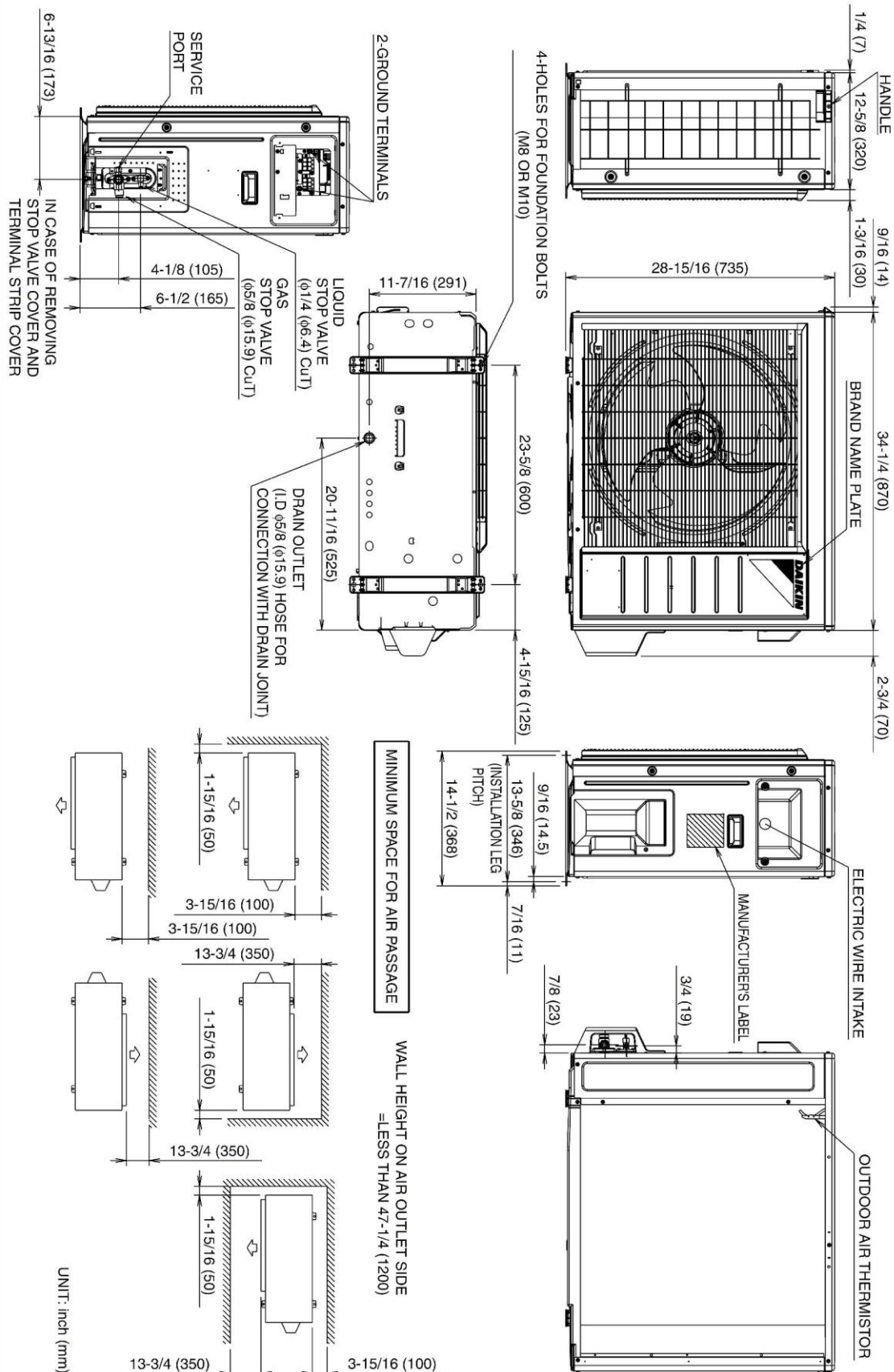
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RX36NMVJU Dimensional Data



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Indoor Unit		
Included	Part Number	Description
	BRP072A43	Wireless Interface Adapter
	BRC944B2-A08	Wired Remote Controller
	BRCW901A08	Wired Remote Controller Cord - 3m
	DACA-BRCW901P10	Remote Controller Cable, Plenum Rated, 10 ft
	DACA-BRCW901P25	Remote Controller Cable, Plenum Rated, 25 ft
	DACA-TS1-1	Daikin ENVi Intelligent Thermostat Kit
	DACA-CP1-1	Inline Condensate Pump (Fits inside all Daikin wall & floor mount units)
	DACA-CP4-1	External Condensate Pump
	KRP928BB2S	Interface Adaptor for DIII-NET

Outdoor Unit		
Included	Part Number	Description
	KEH063A4E	Drain Pan Heater (RX)
	KPW063A4	Air Adjustment Grille (RX & RK)
	KKG063A42	Back protection wire net