

Job Name:	
Tag#	



Submittal Data Sheet

FTX18UVJU / RXL18UMVJUA

1.5-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
	583	484	713	583
Sound (dBA) H / M / L / SL	L	SL	L	SL
	385	360	431	399
Dimensions (H x W x D) (in)		13-3/8 x 41-5/16 x 10-1/4		
Weight (Lbs)		33		

Outdoor Specifications

Compressor	Hermetically Sealed Swing Type			
Refrigerant	R-410A			
Factory Charge (Lbs)	3.53			
Refrigerant Oil	PVE (FVC50K)			
Airflow Rate (cfm)	Cooling		Heating	
	H	M	H	M
	2,417	1,907	2,361	2,134
Sound Pressure Level (dBA)	54 / 55			
Dimensions (H x W x D) (in)	28-15/16 x 34-1/4 x 12-5/8			
Weight (Lbs)	130			

Efficiency

Cooling		Heating	
SEER	20.3	HSPF	10.3
EER	12.5	COP	3.5

Performance

Cooling (Btu/hr)	
Rated (Min/Max)	18,000 (9,000 / 21,600)
Sensible @ AHRI	14,770
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)	21,600 (9,000 / 28,000)
2: @ 17° Rated	14,000
3: @ 5° Max: Capacity / COP	21,600 / 2
Operating Range	-13°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; Compressor
Operating at Max Frequency: Indoor: 70°F DB/60°F WB
Outdoor: 5°F DB/5°F WB

Electrical

	208/60/1	230/60/1
System MCA	18.7	18.7
System MFA	20	20
Compressor RLA	18.25	18.25
Outdoor fan motor FLA	.47	.47
Outdoor fan motor W	76	76
Indoor fan motor FLA	.37	.37
Indoor fan motor W	48	48

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

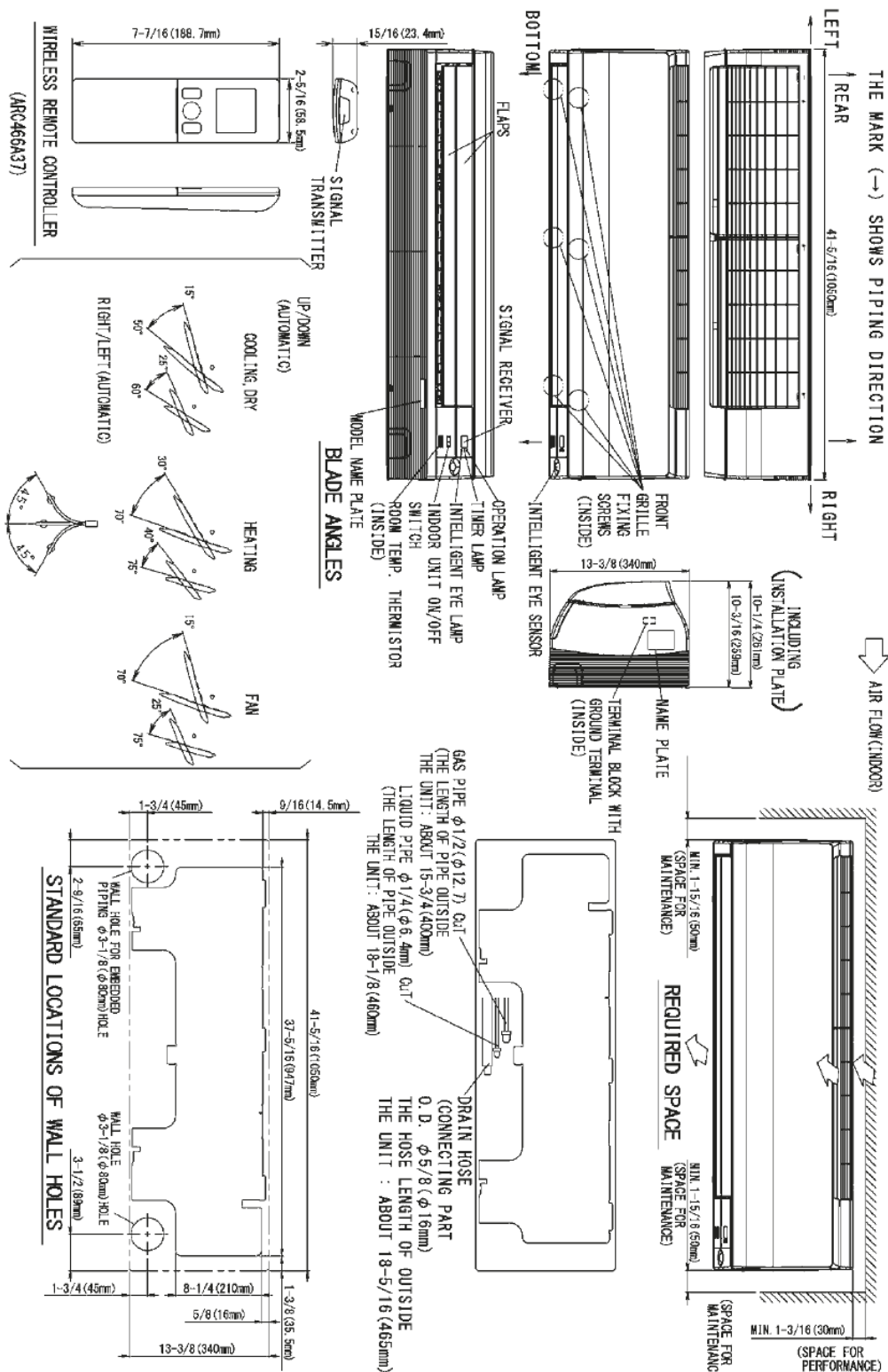
Liquid (in)	1/4
Gas (in)	1/2
Drain (in)	5/8
Max. Interunit Piping Length (ft)	98.5
Max. Interunit Height Difference (ft)	65.6
Chargeless (ft)	32.8
Additional Charge of Refrigerant (oz/ft)	.32

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 Revision Date: May 2020

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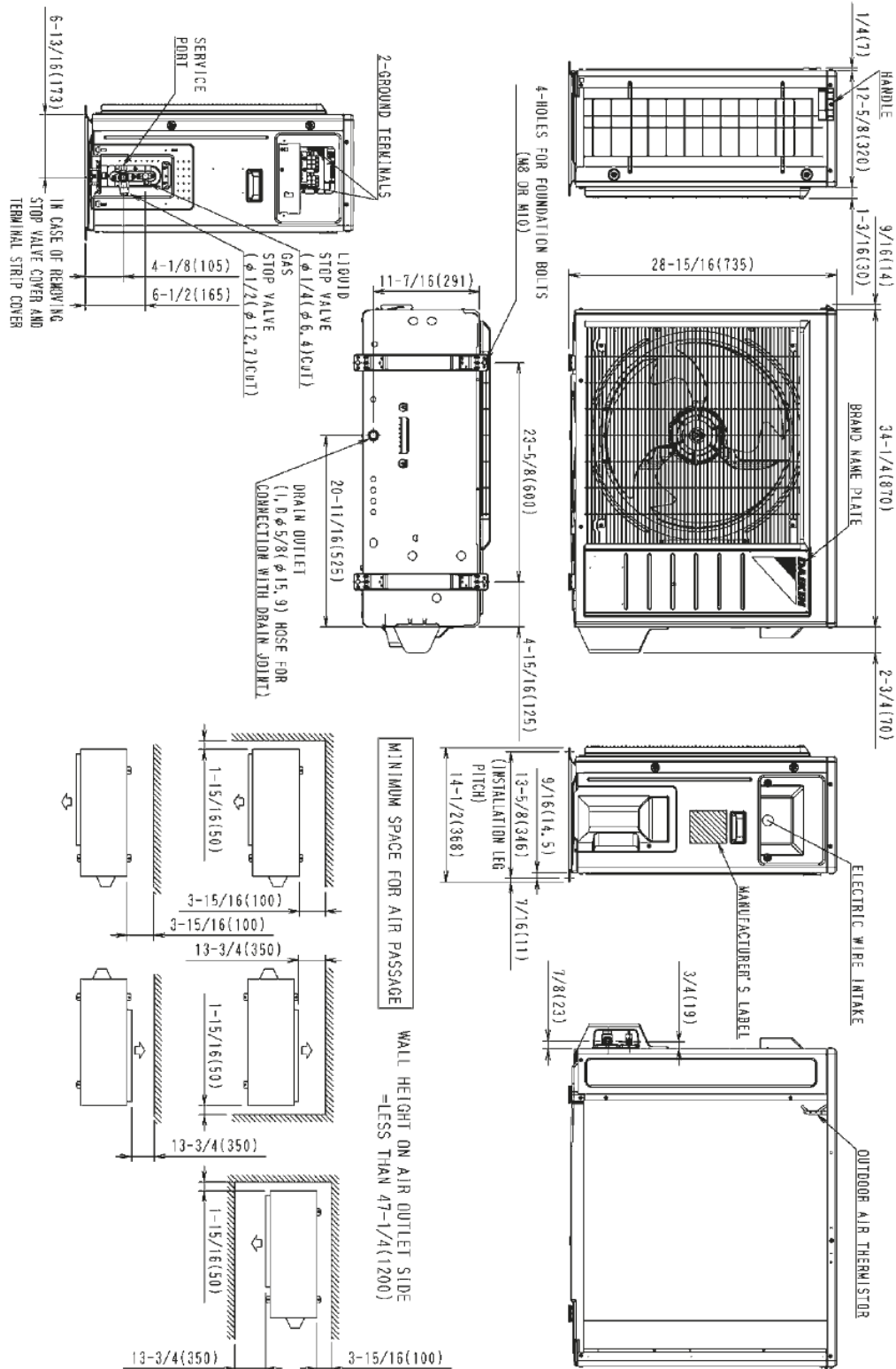
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RXL18UMVJUA Dimensional Data



3D123362

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Optional Accessories



Indoor Unit

Included	Part Number	Description
	BRP072A43	Wireless Interface Adapter (S21 Adapter Included)
	BRC944B2-A08	Wired Remote Controller kit (Adaptor Required)
	BRCW901A08	Wired Remote Controller Cable – 25ft (Included in above kit)
	BRCW901A03	Wired Remote Controller Cable – 10ft
	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	Interface Adaptor for DIII-NET

Outdoor Unit

Included	Part Number	Description
	DACA-WB-1	Powder-Coated Wall-Mounted Bracket
	KPW063B4	Air direction adjustment grille
	KEH063A4E	Daikin BML DrainPan Heater Large
	KKG063A42	Back protection wire net (15, 18 & 24)
	KPS063A41	Snow hood (intake side plate) (15, 18 & 24)
	KPS063A44	Snow hood (intake rear plate) (15,18 & 24)
	KPS063A47	Snow hood (outlet) (15, 18 & 24)
	KKP937A4	Drain Plug for OD Unit