Job Name:	
Tag#	



### Submittal Data Sheet

### FTX18UVJU / RXL18UMVJUA

 I.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					
	Cooling		ling	Heating	
	н		М	н	М
Airflow Rate (cfm)	583		484	713	583
	L		SL	L	SL
	385		360	431	399
Sound (dBA)	46 / 41 / 36 / 33		/ 36 / 33	48 / 42 / 35 / 32	
H / M / L / SL			507 55		
Dimensions (H × W × D	× D) (in)		13-3/8 ×	41-5/16 × 1	0-1/4
Weight (Lbs)	;)			33	

#### **Outdoor Specifications**

e and e e e e e e e e e e e e e e e e e e e					
Compressor		Hermetically Sealed Swing Type			
Refrigerant		R-410A			
Factory Charge (Lbs)	Factory Charge (Lbs) 3.53				
Refrigerant Oil			PVE	(FVC50K)	
		Coo	oling	Hea	ting
Airflow Rate (cfm)	н	I	2,417	H	2,361
	SI	L	1,907	SL	2,134
Sound Pressure Level (dBA)		54 / 55			
Dimensions (H × W × D) (in)		28-15/16 × 34-1/4 × 12-5/8			
Weight (Lbs)		130			
Dimensions (H × W × D) (in)				54 / 55 34-1/4 × 1	

Efficiency			
Coo	ling	Неа	ating
<b>SEER</b> 20.3		HSPF	10.3
EER	12.5	СОР	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

With field Settings and wind barrie		
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	Indoor: 70°F DB/60°F WB	
Operating at Max Frequency:	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)

### FTX18UVJU Dimensional Data



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## **RXL18UMVJUA** Dimensional Data



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# **Optional Accessories**



Indoor Unit			
Included	Part Number	Description	
	AZAI6WSCDKB	DKN Residential Cloud Wi-Fi Adaptor for Single- and Multi-Zone System (S21)	
	AZAI6WSPDKC	DKN Plus Interface	
	DTST-ONE-ADA-A	Daikin One+ Smart Thermostat for Ductless Products	
	BRC944B2	Wired Remote Controller	
	BRCW901A08	Wired Remote Controller Cable – 25ft	
	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

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