Job Name:	
Tag#	



## **Submittal Data Sheet**

## FTXR18TVJUW / RX18RMVJU9

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**

	Cooling		Heating	
	Н	M	Н	M
Airflow Rate (cfm)	350	245	413	332
	L	SL	L	SL
	226	208	275	208
Sound (dBA) H / M / L / SL	46 / 40 / 35 / 30		47 / 41 ,	/ 35 / 30
Dimensions (H $\times$ W $\times$ D) (in)		11-15/16 × 39-5/16 × 8-3/8		8-3/8
Weight (Lbs)			27	

### **Outdoor Specifications**

Compressor		Hermetically Sealed Swing Type			
Refrigerant		R-410A			
Factory Charge (lbs)		2.49			
Refrigerant Oil			PVE	(FVC50K)	
Airflow Rate (cfm)		Cooling		Heating	
All flow Rate (Ciff)	Н	l	2,461	Н	2,553
Sound Pressure Level (dBA)				54/55	
Dimensions (H × W × D) (in)		28-15/16 × 34-1/4 × 12-5/8		.2-5/8	
Weight (Lbs)				97	

#### Efficiency

Cooling		Hea	ting
<b>SEER</b> 14.5		HSPF	9.8
EER	9.6	СОР	3.34

#### **Performance**

Cooling (Btu/hr)		
Rated (Min/Max) 18,000 (5,800 / 21,200)		
Sensible @ AHRI	11,590	
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) 20,000 (5,800 / 21,200)			
2: @ 17° Rated	13,300		
<b>3: @ 5°</b> 8,970			
Operating Range	5F – 65°F		

1: Rated Heating Conditions: Indoor: 70°F DB/60°F WB

2: Rated Heating Conditions:

Outdoor: 47°F DB/43°F WB Indoor: 70°F DB/60°F WB Outdoor: 17°F DB/15°F WB

**3: 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	12.8	12.8
System MFA	15	15
Compressor RLA	10.75	10.75
Outdoor fan motor FLA	.38	.38
Outdoor fan motor W	110	110
Indoor fan motor FLA	.21	.21
Indoor fan motor W	29	29

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**

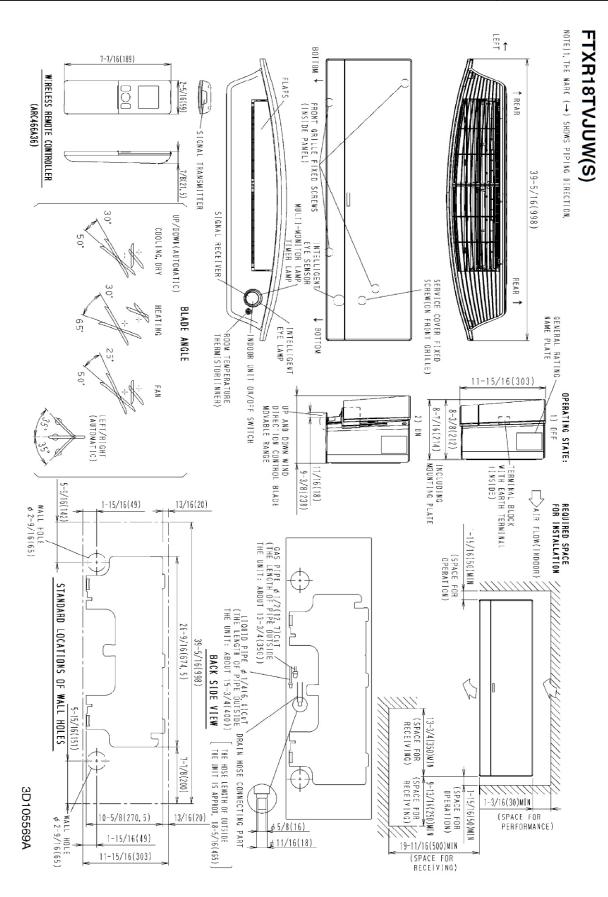
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Liquid (in)	1/4
Gas (in)	1/2
Drain (in)	11/16
Max. Interunit Piping Length (ft)	98.4
Max. Interunit Height Difference (ft)	65.6
Chargeless (ft)	32.8
Additional Charge of Refrigerant (oz/ft)	.21

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)

## FTXR18TVJUW Dimensional Data



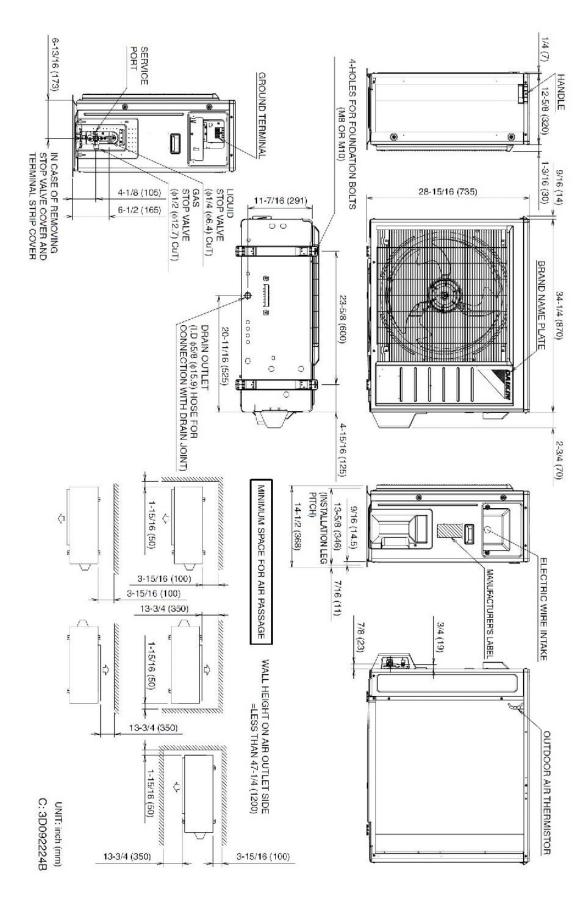


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## RX18RMVJU9 Dimensional Data





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# **Optional Accessories**



	Indoor Unit			
Included	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			
	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		
	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		
	KEH063A4E Drain Pan Heater			
	KKP937A4 Drain Plug for OD Unit			
	KPW063A4 Low Ambient Wind Baffle / Air Adjustment Grille (15/18 /24MBH)			
	KKG063A42 Back Protection Wire Net (15/18/24MBH)			