

Job Name:	
Tag#	



Submittal Data Sheet

FTXB18AXVJU / RXB18AXVJU

1.5-Ton Wall Mounted Heat Pump System



Complete warranty details available from your local dealer or at www.daikincomfort.com. To receive the 10-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	
	H	M	H	M
Airflow Rate (cfm)	430	374	435	374
	L		L	
	318		318	
Sound (dBA) H / M / L	40 / 37 / 35		40 / 37 / 35	
Dimensions (H x W x D) (in)	12-5/8 x 46-1/8 x 9-1/2			
Weight (Lbs)	31			

Outdoor Specifications

Compressor	Hermetically Sealed Swing Type			
Refrigerant	R-410A			
Factory Charge (Lbs)	2.75			
Refrigerant Oil	PVE (FVC50K)			
Airflow Rate (cfm)	Cooling		Heating	
	H	1690	H	1690
Sound Pressure Level (dBA)	53			
Dimensions (H x W x D) (in)	25-11/16 x 33-11/16 x 12-15/16			
Weight (Lbs)	82			

Efficiency

Cooling		Heating	
SEER	17	HSPF	9
EER	10.5	COP	3.3

Performance

Cooling (Btu/hr)	
Rated (Min/Max)	18,000 (4,300 – 21,200)
Sensible @ AHRI	12,864
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)	17,900 (4,000 – 22,500)
2: @ 17° Rated	10,200
3: @ 5°	8,765
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: Heating Conditions: Indoor: 69.8°F DB
Outdoor: 5°F WB

Electrical

	208/60/1	230/60/1
System MCA	16.2	16.2
System MFA	20	20
Compressor RLA	16	16
Outdoor fan motor FLA	.50	.50
Outdoor fan motor W	61	61
Indoor fan motor FLA	.24	.24
Indoor fan motor W	40	40

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)

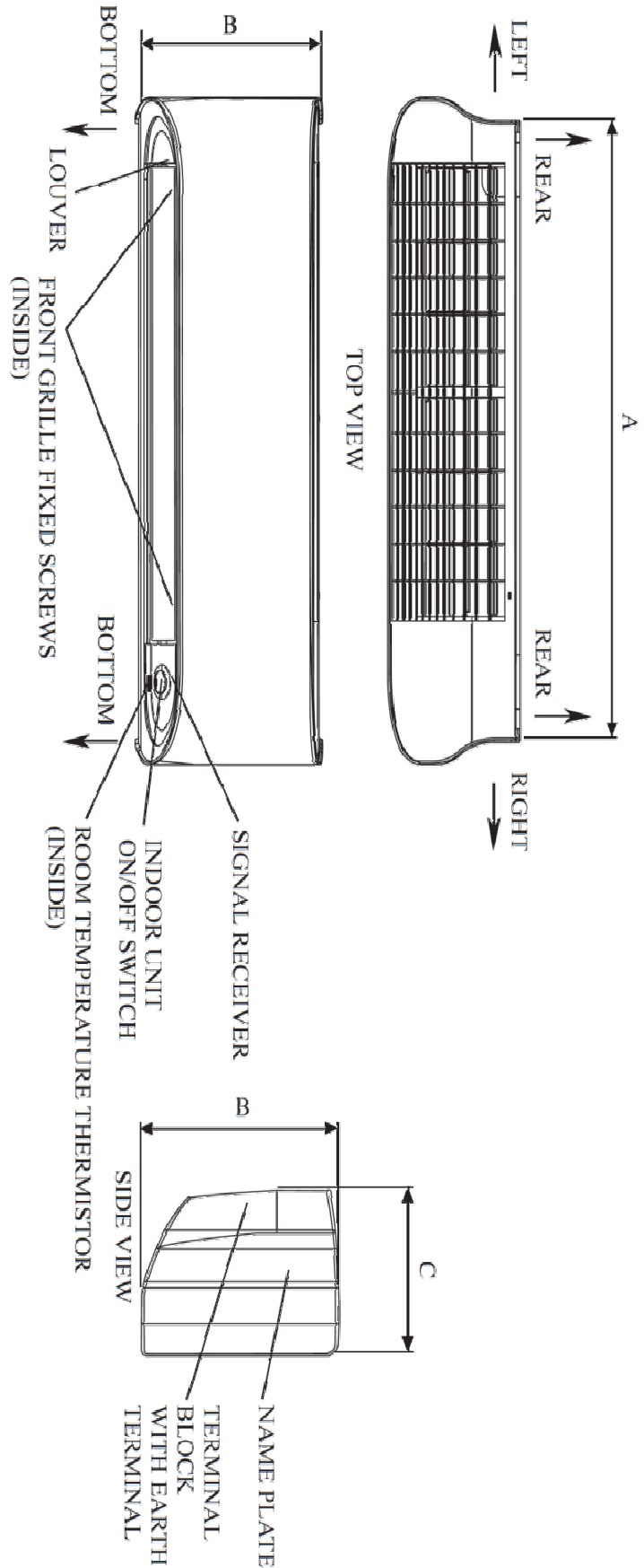
Piping

Liquid (in)	1/4
Gas (in)	1/2
Drain (in)	3/4
Max. Interunit Piping Length (ft)	98.4
Max. Interunit Height Difference (ft)	32.8
Chargeless (ft)	24.6
Additional Charge of Refrigerant (oz/ft)	.21

Daikin North America LLC 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)

FTXB18AXVJU Dimensional Data

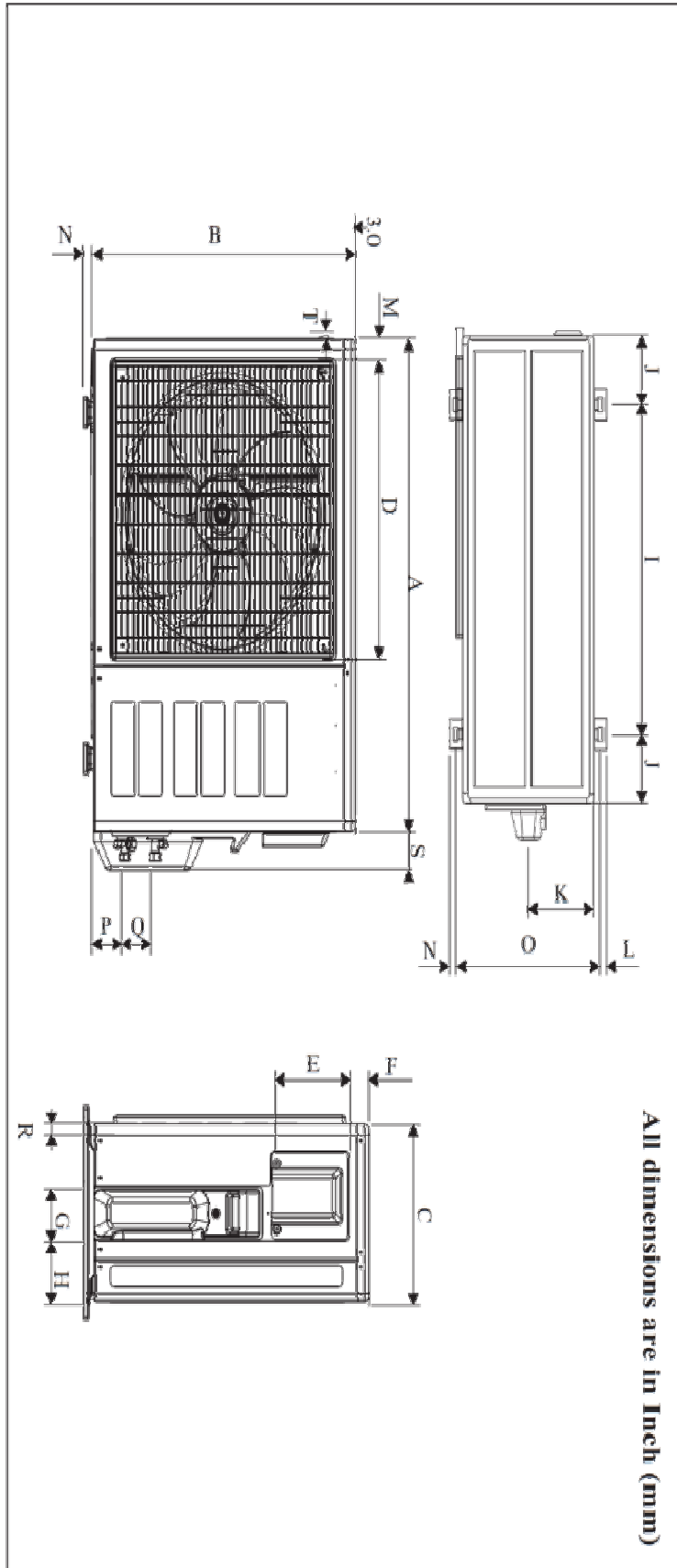


Model	Dimension		
18/24	A	B	C
	46-1/8 (1172)	12-5/8 (320)	9-1/2 (242)

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RXB18AXVJU Dimensional Data



All dimensions are in Inch (mm)

Model	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
18	33-11/16 (855)	24-3/4 (628)	12-15/16 (328)	20-1/2 (520)	7-1/16 (179)	5-3/4 (46)	4 (101)	4-7/16 (113)	23-3/4 (603)	4-15/16 (126)	6-7/16 (164)	9/16 (15)	1-5/16 (34)	15/16 (23)	14-1/4 (362)
24	33-11/16 (855)	28-3/4 (730)	12-15/16 (328)	20-1/2 (520)	7-1/16 (179)	5-3/4 (46)	4 (101)	4-7/16 (113)	23-3/4 (603)	4-15/16 (126)	6-7/16 (164)	9/16 (15)	1-5/16 (34)	15/16 (23)	14-1/4 (362)

Model	P	Q	R	S	T
18	2-7/8 (73)	2-15/16 (75)	5/16 (8)	2-5/8 (67)	1/4 (7)
24	2-7/8 (73)	2-15/16 (75)	5/16 (8)	2-5/8 (67)	1/4 (7)

