



Submittal Data Sheet  
 0.75-Ton Floor Mount and Heat Pump  
 FVXS09WVJU9RXL09WMVJU9

Model	Indoor Unit		FVXS09WVJU9	
	Outdoor Unit		RXL09WMVJU9	
			Cooling	Heating
Power Supply		1 $\phi$ , 208 - 230 V, 60 Hz		
Capacity Rated (Min. - Max.)	Btu/h	9,000 (4,400 - 10,200)	10,100 (4,400 - 14,300)	
Running Current (Rated)	A	4.08 - 3.69	3.91 - 3.54	
Power Consumption (Rated)	W	783 - 783	767 - 767	
Power Factor (Rated)	%	92.3 - 92.3	94.3 - 94.3	
SEER2 / HSPF2		19.50	9.70	
EER2 (Rated)	Btu/h·W	11.50	—	
COP2 (Rated)		W/W	—	3.86
Piping Connections	Liquid	in. (mm)	$\phi$ 1/4 (6.4)	
	Gas	in. (mm)	$\phi$ 3/8 (9.5)	
	Drain	in. (mm)	$\phi$ 13/16 (20)	
Heat Insulation		Both Liquid and Gas Pipes		
Max. Interunit Piping Length	ft (m)	65-5/8 (20)		
Max. Interunit Height Difference	ft (m)	49-1/4 (15)		
Chargeless	ft (m)	32-3/4 (10)		
Amount of Additional Charge of Refrigerant	oz/ft (g/m)	0.21 (20)		
<b>Indoor Unit</b>		<b>FVXS09WVJU9</b>		
Front Panel Color		White (B-272)		
Airflow Rate	H / M / L / SL	cfm	290 / 230 / 169 / 145	311 / 244 / 177 / 155
		m3/min	8.2 / 6.5 / 4.8 / 4.1	8.8 / 6.9 / 5.0 / 4.4
Fan	Type / Speed	Steps	Turbo Fan / 5 Steps, Quiet, Auto	
Air Direction Control		Right, Left, Horizontal, Downward		
Air Filter		Removable, Washable, Mildew Proof		
Running Current (Rated)	A	0.14 - 0.13	0.15 - 0.14	
Power Consumption (Rated)	W	15 - 15	17 - 17	
Power Factor (Rated)	%	51.5 - 50.2	54.5 - 52.8	
Temperature Control		Microcomputer Control		
Dimensions (H × W × D)	in. (mm)	23-5/8 × 27-9/16 × 8-1/4 (600 × 700 × 210)		
Packaged Dimensions (H × W × D)	in. (mm)	27-3/8 × 30-15/16 × 11 (696 × 786 × 280)		
Weight (Mass)	lbs (kg)	31 (14)		
Gross Weight (Gross Mass)	lbs (kg)	38 (17)		

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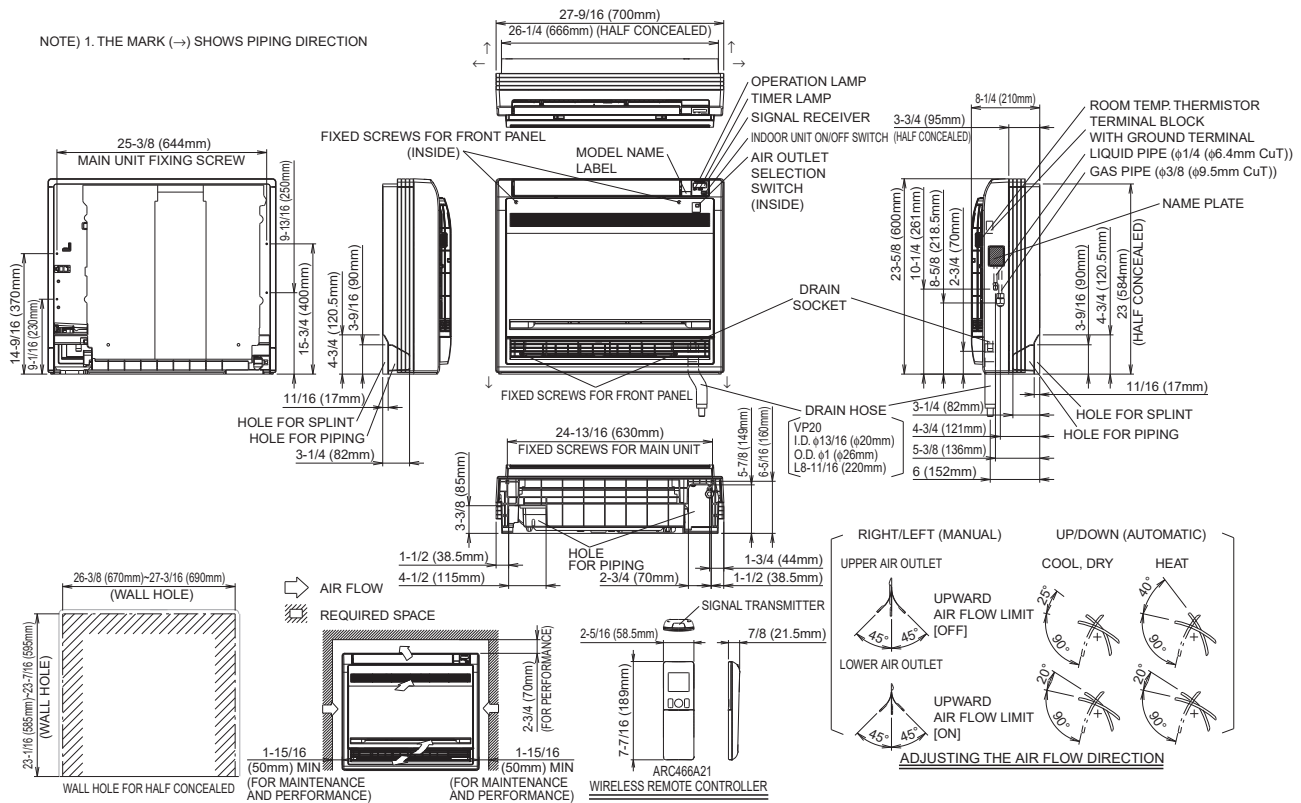
Submittal Data Sheet  
 0.75-Ton Floor Mount and Heat Pump  
 FVXS09WVJU9RXL09WMVJU9

Sound Pressure Level	H / M / L / SL	dB(A)	38 / 32 / 26 / 23	38 / 32 / 26 / 23
<b>Outdoor Unit</b>		<b>RXL09WMVJU9</b>		
Casing Color		Ivory White		
Heat Exchanger	Fin Spec / Tube		Waffle Fin (PE) / φ 7 Hi-XSL Tube	
Fan Motor	Motor Output	HP	0.03	
Compressor	Type		Hermetically Sealed Swing Type	
	Model		1YC23AUXD	
Refrigerant Oil	Type		FVC50K	
	Charge	oz (L)	12.68 (0.375)	
Refrigerant	Type		R-410A	
	Charge	lbs (kg)	2.09 (0.95)	
Airflow Rate		cfm (m3/min)	1,105 (31.3)	922 (26.1)
Fan	Type		Propeller	
Running Current (Rated)		A	3.94 - 3.56	3.76 - 3.40
Power Consumption (Rated)		W	768 - 768	750 - 750
Power Factor (Rated)		%	93.7 - 93.8	95.9 - 95.9
Dimensions (H × W × D)		in. (mm)	21-5/8 × 26-9/16 × 11-3/16 (550 × 675 × 284)	
Packaged Dimensions (H × W × D)		in. (mm)	23-13/16 × 31-7/16 × 14-11/16 (605 × 798 × 373)	
Weight (Mass)		lbs (kg)	63 (29)	
Gross Weight (Gross Mass)		lbs (kg)	68 (31)	
Sound Pressure Level		dB(A)	49	49
Conditions Based on	Indoor		80.0°FDB(26.7°CDB)/67.0°FWB (19.4°CWB)	70.0°FDB (21.1°CDB) / 60.0°FWB (15.6°CWB)
	Outdoor		95.0°FDB(35.0°CDB)/75.0°FWB (24.0°CWB)	47.0°FDB (8.3°CDB) / 43.0°FWB (6.1°CWB)
	Piping Length		25 ft (7.5 m)	
Drawing No.		3D143142B		
Note(s)		SL: The quiet fan level of the airflow rate setting.		

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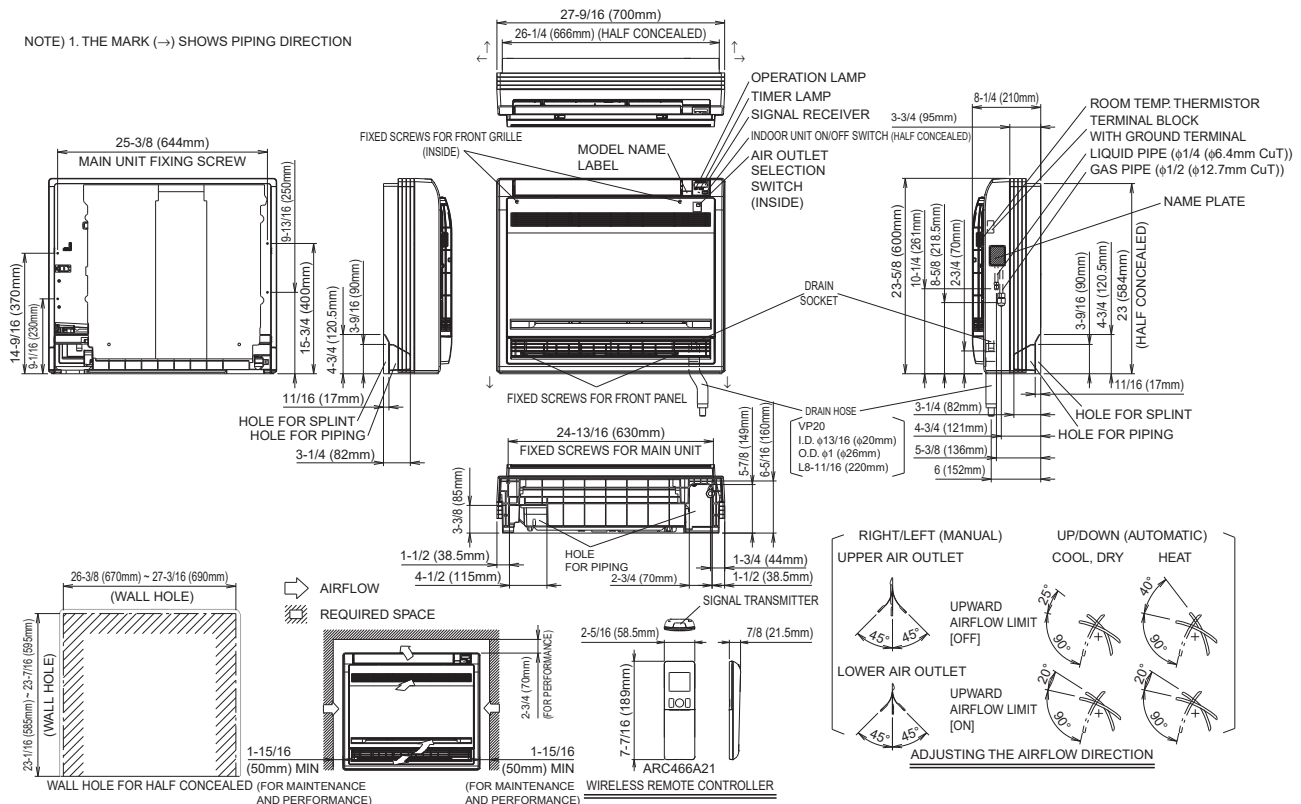
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FVXS09/12WVJU9



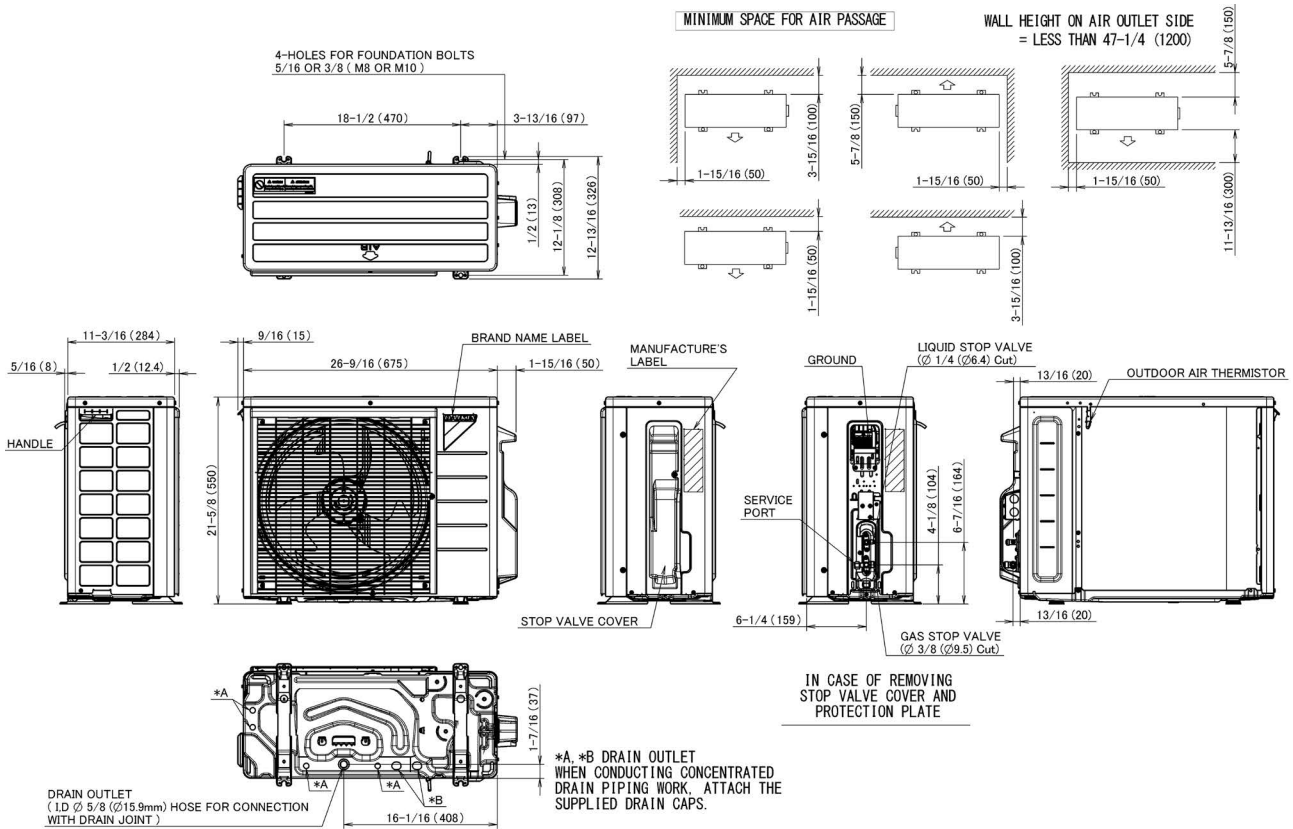
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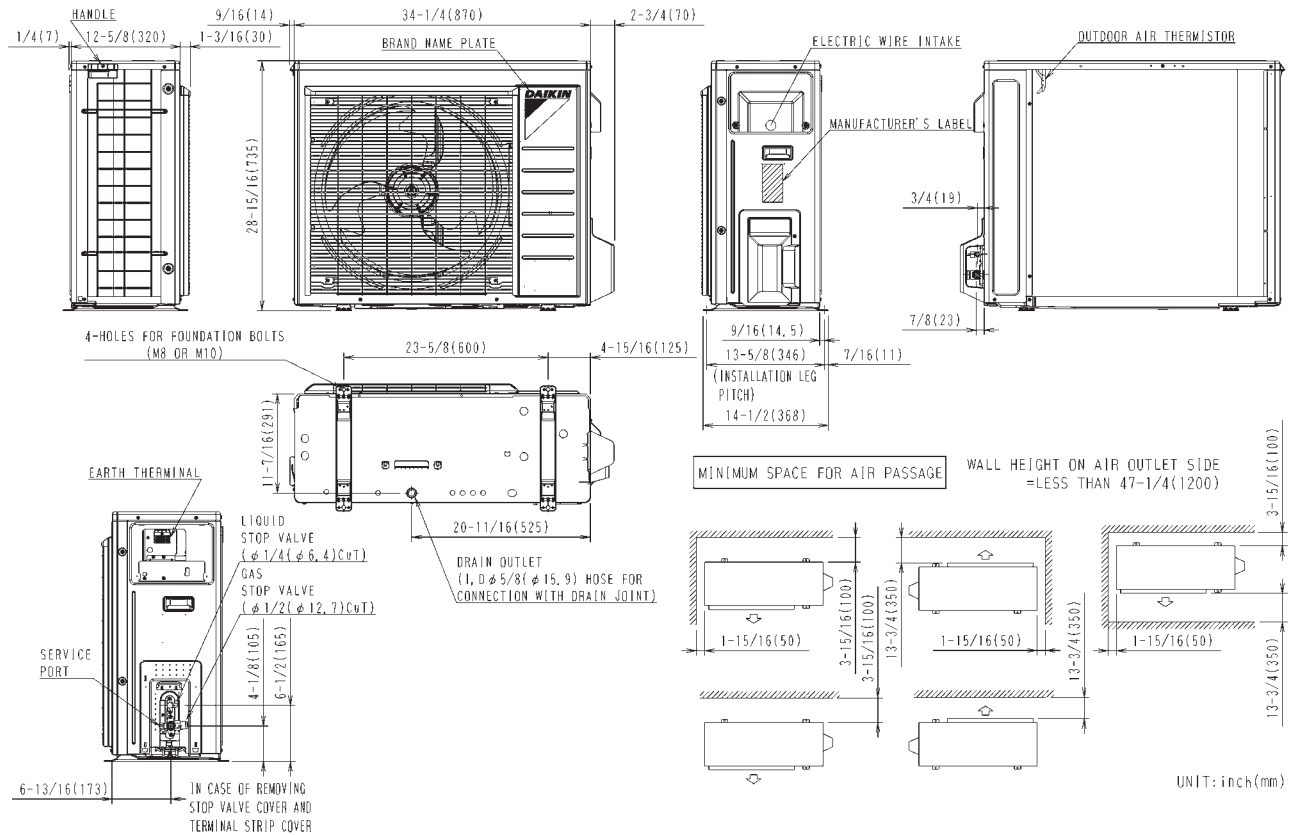
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## 4.2 Outdoor Unit RXL09/12WMVJU9



3D136777

## RXL15WMVJU9



3D092224D

# 11. Electric Characteristics

Indoor Unit	Outdoor Unit	Power Supply				Compressor	OFM			IFM		
		Hz - Volts	Voltage Range	MCA	MFA		RLA	Hp	W	FLA	Hp	W
FTX09WMVJU9	RXL09WMVJU9	60 Hz - 208 V 60 Hz - 230 V	Max. 60 Hz, 253 V Min. 60 Hz, 187 V	8.7	15	8.5	0.03	23	0.19	0.03	21	0.20
FTX12WMVJU9	RXL12WMVJU9	60 Hz - 208 V 60 Hz - 230 V	Max. 60 Hz, 253 V Min. 60 Hz, 187 V	12.2	15	12.0	0.04	27	0.21	0.04	28	0.23
FTX15WMVJU9	RXL15WMVJU9	60 Hz - 208 V 60 Hz - 230 V	Max. 60 Hz, 253 V Min. 60 Hz, 187 V	12.2	15	12.0	0.12	93	0.58	0.05	33	0.23
FTX18WVJU9	RXL18WMVJU9	60 Hz - 208 V 60 Hz - 230 V	Max. 60 Hz, 253 V Min. 60 Hz, 187 V	18.6	20	18.3	0.16	122	0.77	0.07	48	0.37
FTX24WVJU9	RXL24WMVJU9	60 Hz - 208 V 60 Hz - 230 V	Max. 60 Hz, 253 V Min. 60 Hz, 187 V	18.8	20	18.3	0.16	122	0.77	0.07	48	0.57
FVXS09WVJU9	RXL09WMVJU9	60 Hz - 208 V 60 Hz - 230 V	Max. 60 Hz, 253 V Min. 60 Hz, 187 V	8.7	15	8.5	0.03	23	0.19	0.02	12	0.21
FVXS12WVJU9	RXL12WMVJU9	60 Hz - 208 V 60 Hz - 230 V	Max. 60 Hz, 253 V Min. 60 Hz, 187 V	12.2	15	12.0	0.04	27	0.21	0.02	13	0.22
FVXS15WVJU9	RXL15WMVJU9	60 Hz - 208 V 60 Hz - 230 V	Max. 60 Hz, 253 V Min. 60 Hz, 187 V	12.3	15	12.0	0.12	93	0.58	0.03	23	0.29
FDMQ12WVJU9	RXL12WMVJU9	60 Hz - 208 V 60 Hz - 230 V	Max. 60 Hz, 253 V Min. 60 Hz, 187 V	12.6	15	12.0	0.04	27	0.21	0.17	130	0.63
FDMQ18WVJU9	RXL18WMVJU9	60 Hz - 208 V 60 Hz - 230 V	Max. 60 Hz, 253 V Min. 60 Hz, 187 V	19.1	20	18.3	0.16	122	0.77	0.31	230	0.84
FDMQ24WVJU9	RXL24WMVJU9	60 Hz - 208 V 60 Hz - 230 V	Max. 60 Hz, 253 V Min. 60 Hz, 187 V	19.3	20	18.3	0.16	122	0.77	0.31	230	1.10

**Symbols:**

- MCA : Min. circuit amps (A)
- MFA : Max. fuse amps (A)
- RLA : Rated load amps (A)
- OFM : Outdoor fan motor
- IFM : Indoor fan motor
- FLA : Full load amps (A)
- W / Hp : Fan motor rated output (W, Hp)

**Notes:**

1. RLA is the max current that comes in cooling operation and heating operation.
2. Maximum allowable voltage variation between phases is 2%.
3. Select wire size based on the larger value of MCA.

C: 3D143137  
C: 3D143133A



Submittal Data Sheet  
 1.0-Ton Floor Mount and Heat Pump  
 FVXS12WVJU9RXL12WMVJU9

Model	Indoor Unit		FVXS12WVJU9	
	Outdoor Unit		RXL12WMVJU9	
			Cooling	Heating
Power Supply		1 $\phi$ , 208 - 230 V, 60 Hz		
Capacity Rated (Min. - Max.)	Btu/h	10,200 (4,400 - 12,300)	13,000 (4,400 - 17,100)	
Running Current (Rated)	A	4.58 - 4.14	5.00 - 4.52	
Power Consumption (Rated)	W	927 - 927	1,013 - 1,013	
Power Factor (Rated)	%	97.3 - 97.3	97.4 - 97.4	
SEER2 / HSPF2		19.50	9.40	
EER2 (Rated)	Btu/h·W	11.00	—	
COP2 (Rated)	W/W	—	3.76	
Piping Connections	Liquid	in. (mm)	$\phi$ 1/4 (6.4)	
	Gas	in. (mm)	$\phi$ 3/8 (9.5)	
	Drain	in. (mm)	$\phi$ 13/16 (20)	
Heat Insulation		Both Liquid and Gas Pipes		
Max. Interunit Piping Length	ft (m)	65-5/8 (20)		
Max. Interunit Height Difference	ft (m)	49-1/4 (15)		
Chargeless	ft (m)	32-3/4 (10)		
Amount of Additional Charge of Refrigerant	oz/ft (g/m)	0.21 (20)		
<b>Indoor Unit</b>		<b>FVXS12WVJU9</b>		
Front Panel Color		White (B-272)		
Airflow Rate	H / M / L / SL	cfm	300 / 237 / 173 / 159	
		m3/min	8.5 / 6.7 / 4.9 / 4.5	
Fan	Type / Speed	Steps	Turbo Fan / 5 Steps, Quiet, Auto	
Air Direction Control		Right, Left, Horizontal, Downward		
Air Filter		Removable, Washable, Mildew Proof		
Running Current (Rated)	A	0.14 - 0.13	0.15 - 0.14	
Power Consumption (Rated)	W	15 - 15	17 - 17	
Power Factor (Rated)	%	51.5 - 50.2	54.5 - 52.8	
Temperature Control		Microcomputer Control		
Dimensions (H × W × D)	in. (mm)	23-5/8 × 27-9/16 × 8-1/4 (600 × 700 × 210)		
Packaged Dimensions (H × W × D)	in. (mm)	27-3/8 × 30-15/16 × 11 (696 × 786 × 280)		
Weight (Mass)	lbs (kg)	31 (14)		
Gross Weight (Gross Mass)	lbs (kg)	38 (17)		

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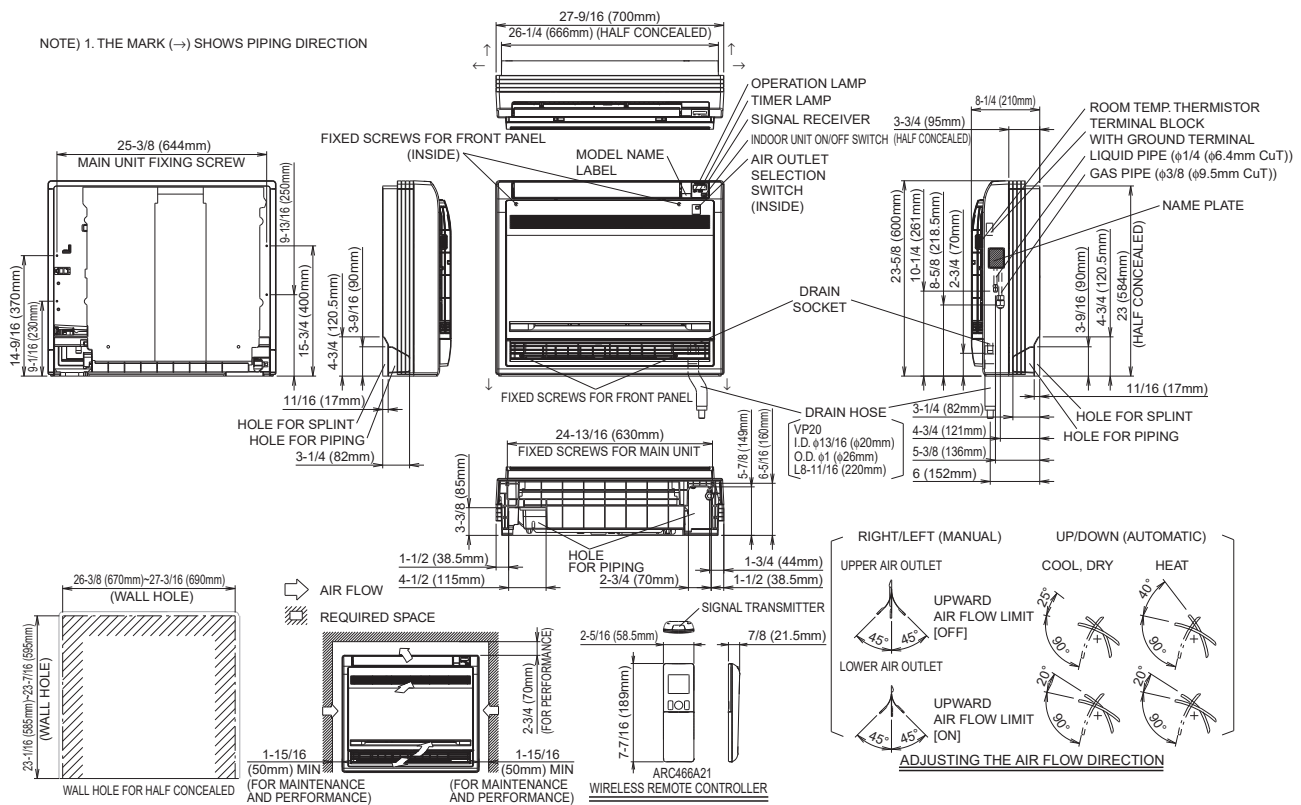
Submittal Data Sheet  
 1.0-Ton Floor Mount and Heat Pump  
 FVXS12WVJU9RXL12WMVJU9

Sound Pressure Level	H / M / L / SL	dB(A)	39 / 33 / 27 / 24	39 / 33 / 27 / 24
<b>Outdoor Unit</b>		<b>RXL12WMVJU9</b>		
Casing Color		Ivory White		
Heat Exchanger	Fin Spec / Tube		Waffle Fin (PE) / φ 7 Hi-XSL Tube	
Fan Motor	Motor Output	HP	0.04	
Compressor	Type		Hermetically Sealed Swing Type	
	Model		2YC36PXD	
Refrigerant Oil	Type		FVC50K	
	Charge	oz (L)	21.98 (0.650)	
Refrigerant	Type		R-410A	
	Charge	lbs (kg)	2.09 (0.95)	
Airflow Rate		cfm (m3/min)	1,144 (32.4)	1,031 (29.2)
Fan	Type		Propeller	
Running Current (Rated)		A	4.44 - 4.01	4.85 - 4.38
Power Consumption (Rated)		W	912 - 912	996 - 996
Power Factor (Rated)		%	98.8 - 98.9	98.7 - 98.9
Dimensions (H × W × D)		in. (mm)	21-5/8 × 26-9/16 × 11-3/16 (550 × 675 × 284)	
Packaged Dimensions (H × W × D)		in. (mm)	23-13/16 × 31-7/16 × 14-11/16 (605 × 798 × 373)	
Weight (Mass)		lbs (kg)	73 (33)	
Gross Weight (Gross Mass)		lbs (kg)	78 (35)	
Sound Pressure Level		dB(A)	50	50
Conditions Based on	Indoor		80.0°FDB (26.7°CDB) / 67.0°FWB (19.4°CWB)	70.0°FDB (21.1°CDB) / 60.0°FWB (15.6°CWB)
	Outdoor		95.0°FDB (35.0°CDB) / 75.0°FWB (24.0°CWB)	47.0°FDB (8.3°CDB) / 43.0°FWB (6.1°CWB)
	Piping Length		25 ft (7.5 m)	
Drawing No.		3D143142B		
Note(s)		SL: The quiet fan level of the airflow rate setting.		

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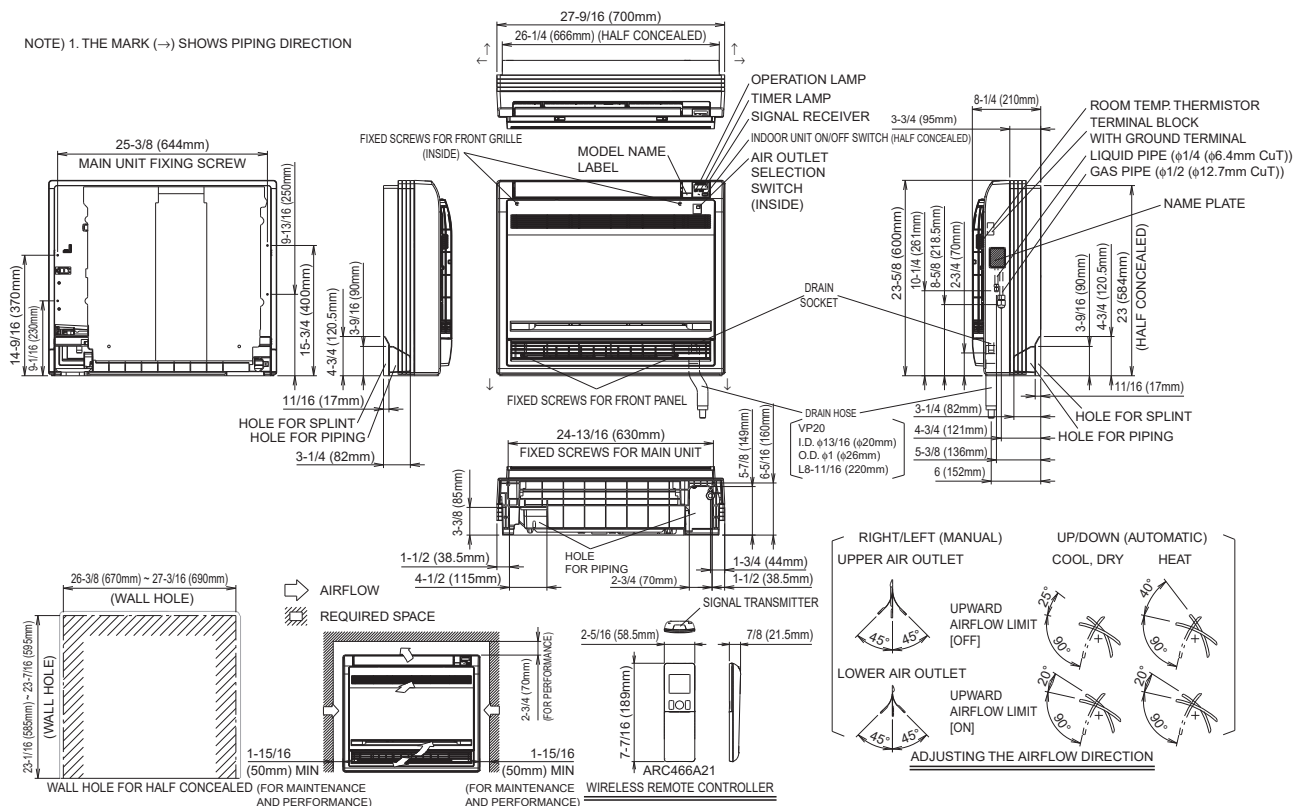
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FVXS09/12WVJU9



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FVXS15WVJU9



3D091774B



# 11. Electric Characteristics

Indoor Unit	Outdoor Unit	Power Supply				Compressor	OFM			IFM		
		Hz - Volts	Voltage Range	MCA	MFA		RLA	Hp	W	FLA	Hp	W
FTX09WMVJU9	RXL09WMVJU9	60 Hz - 208 V 60 Hz - 230 V	Max. 60 Hz, 253 V Min. 60 Hz, 187 V	8.7	15	8.5	0.03	23	0.19	0.03	21	0.20
FTX12WMVJU9	RXL12WMVJU9	60 Hz - 208 V 60 Hz - 230 V	Max. 60 Hz, 253 V Min. 60 Hz, 187 V	12.2	15	12.0	0.04	27	0.21	0.04	28	0.23
FTX15WMVJU9	RXL15WMVJU9	60 Hz - 208 V 60 Hz - 230 V	Max. 60 Hz, 253 V Min. 60 Hz, 187 V	12.2	15	12.0	0.12	93	0.58	0.05	33	0.23
FTX18WVJU9	RXL18WMVJU9	60 Hz - 208 V 60 Hz - 230 V	Max. 60 Hz, 253 V Min. 60 Hz, 187 V	18.6	20	18.3	0.16	122	0.77	0.07	48	0.37
FTX24WVJU9	RXL24WMVJU9	60 Hz - 208 V 60 Hz - 230 V	Max. 60 Hz, 253 V Min. 60 Hz, 187 V	18.8	20	18.3	0.16	122	0.77	0.07	48	0.57
FVXS09WVJU9	RXL09WMVJU9	60 Hz - 208 V 60 Hz - 230 V	Max. 60 Hz, 253 V Min. 60 Hz, 187 V	8.7	15	8.5	0.03	23	0.19	0.02	12	0.21
FVXS12WVJU9	RXL12WMVJU9	60 Hz - 208 V 60 Hz - 230 V	Max. 60 Hz, 253 V Min. 60 Hz, 187 V	12.2	15	12.0	0.04	27	0.21	0.02	13	0.22
FVXS15WVJU9	RXL15WMVJU9	60 Hz - 208 V 60 Hz - 230 V	Max. 60 Hz, 253 V Min. 60 Hz, 187 V	12.3	15	12.0	0.12	93	0.58	0.03	23	0.29
FDMQ12WVJU9	RXL12WMVJU9	60 Hz - 208 V 60 Hz - 230 V	Max. 60 Hz, 253 V Min. 60 Hz, 187 V	12.6	15	12.0	0.04	27	0.21	0.17	130	0.63
FDMQ18WVJU9	RXL18WMVJU9	60 Hz - 208 V 60 Hz - 230 V	Max. 60 Hz, 253 V Min. 60 Hz, 187 V	19.1	20	18.3	0.16	122	0.77	0.31	230	0.84
FDMQ24WVJU9	RXL24WMVJU9	60 Hz - 208 V 60 Hz - 230 V	Max. 60 Hz, 253 V Min. 60 Hz, 187 V	19.3	20	18.3	0.16	122	0.77	0.31	230	1.10

**Symbols:**

- MCA : Min. circuit amps (A)
- MFA : Max. fuse amps (A)
- RLA : Rated load amps (A)
- OFM : Outdoor fan motor
- IFM : Indoor fan motor
- FLA : Full load amps (A)
- W / Hp : Fan motor rated output (W, Hp)

**Notes:**

1. RLA is the max current that comes in cooling operation and heating operation.
2. Maximum allowable voltage variation between phases is 2%.
3. Select wire size based on the larger value of MCA.

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C: 3D143133A



Submittal Data Sheet  
 1.25-Ton Floor Mount Indoor Unit  
 FVXS15WVJU9

Model		Indoor Unit		FVXS15WVJU9	
				Cooling	Heating
Power Supply				1 $\phi$ , 208 - 230 V, 60 Hz	
Capacity Rated (Min. - Max.)		Btu/h	15,000 (5,800 - 17,100)	18,000 (5,800 - 24,000)	
SEER2 / HSPF2			19.50	9.30	
EER2 (Rated)		Btu/h·W	11.50	—	
COP2 (Rated)		W/W	—	3.52	
Piping Connections	Liquid	in. (mm)	$\phi$ 1/4 (6.4)		
	Gas	in. (mm)	$\phi$ 1/2 (12.7)		
	Drain	in. (mm)	$\phi$ 13/16 (20)		
Heat Insulation				Both Liquid and Gas Pipes	
Max. Interunit Piping Length		ft (m)	98-1/2 (30)		
Max. Interunit Height Difference		ft (m)	65-5/8 (20)		
Chargeless		ft (m)	32-3/4 (10)		
Amount of Additional Charge of Refrigerant		oz/ft (g/m)	0.21 (20)		
Front Panel Color				White (B-272)	
Airflow Rate	H / M / L / SL	cfm	378 / 325 / 275 / 233	417 / 357 / 300 / 251	
		m3/min	10.7 / 9.2 / 7.8 / 6.6	11.8 / 10.1 / 8.5 / 7.1	
Fan	Type / Speed	Steps	Turbo Fan / 5 Steps, Quiet, Auto		
Air Direction Control				Right, Left, Horizontal, Downward	
Air Filter				Removable, Washable, Mildew Proof	
Running Current (Rated)		A	0.19 - 0.17	0.21 - 0.19	
Power Consumption (Rated)		W	27 - 27	34 - 34	
Power Factor (Rated)		%	68.3 - 69.1	77.8 - 77.8	
Temperature Control				Microcomputer Control	
Dimensions (H × W × D)		in. (mm)	23-5/8 × 27-9/16 × 8-1/4 (600 × 700 × 210)		
Packaged Dimensions (H × W × D)		in. (mm)	27-3/8 × 30-15/16 × 11 (696 × 786 × 280)		
Weight (Mass)		lbs (kg)	31 (14)		
Gross Weight (Gross Mass)		lbs (kg)	38 (17)		
Sound Pressure Level	H / M / L / SL	dB(A)	44 / 40 / 36 / 32	45 / 40 / 36 / 32	

	Option Name	Model Name
1	Wireless LAN connection adaptor	AZAI6WSCDKB
2	Wiring adaptor for timer clock / remote controller *1 (normal open pulse contact / normal open contact)	KRP413BB1S

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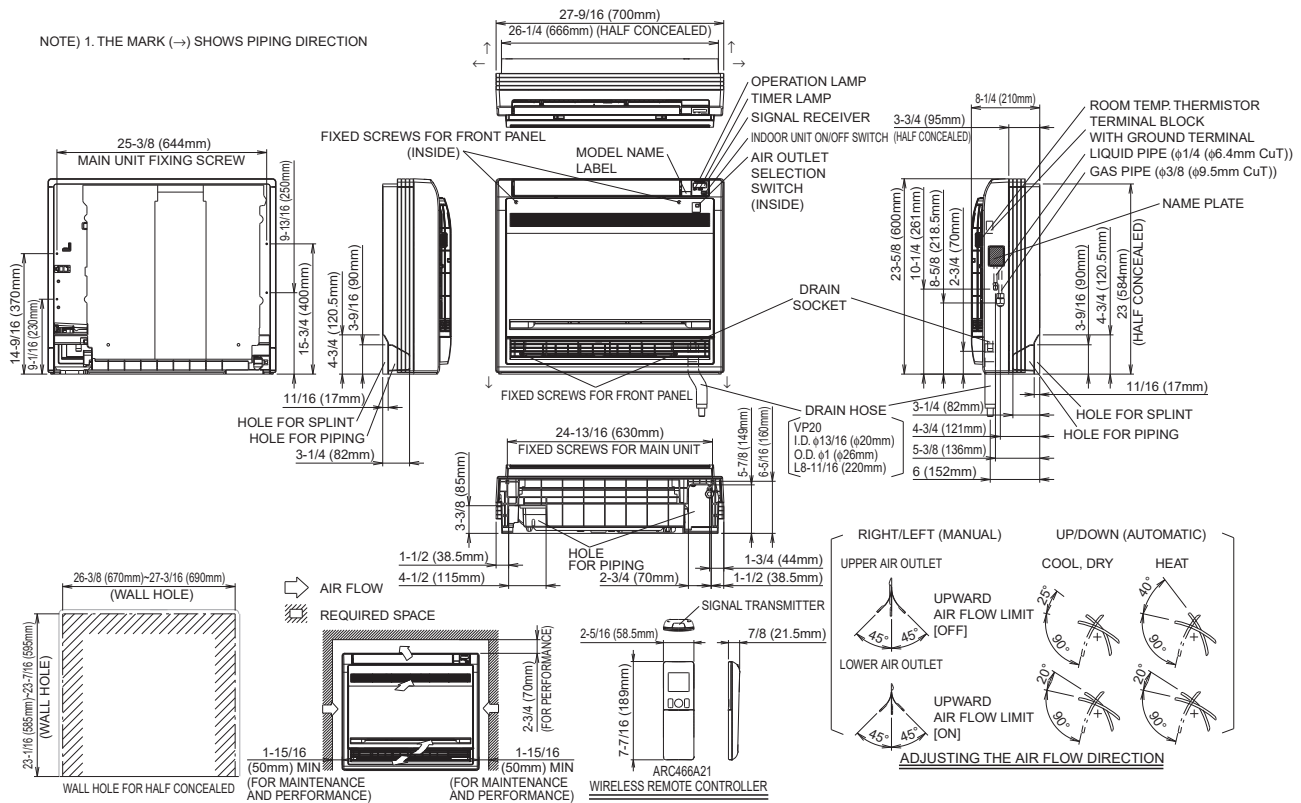
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1.25-Ton Floor Mount Indoor Unit  
FVXS15WVJU9

3	Central remote controller *2	DCS302C71
4	Unified ON/OFF controller *2	DCS301C71
5	Schedule timer controller *2	DST301BA61
6	Interface adaptor for DIII-NET (residential air conditioner)	KRP928BB2S
7	Titanium apatite deodorizing filter (without frame)	KAF968A42 or KAF968B42
8	Remote controller loss prevention with chain	KKF910A4

Notes: \*1 Timer clock and other device; obtained locally.

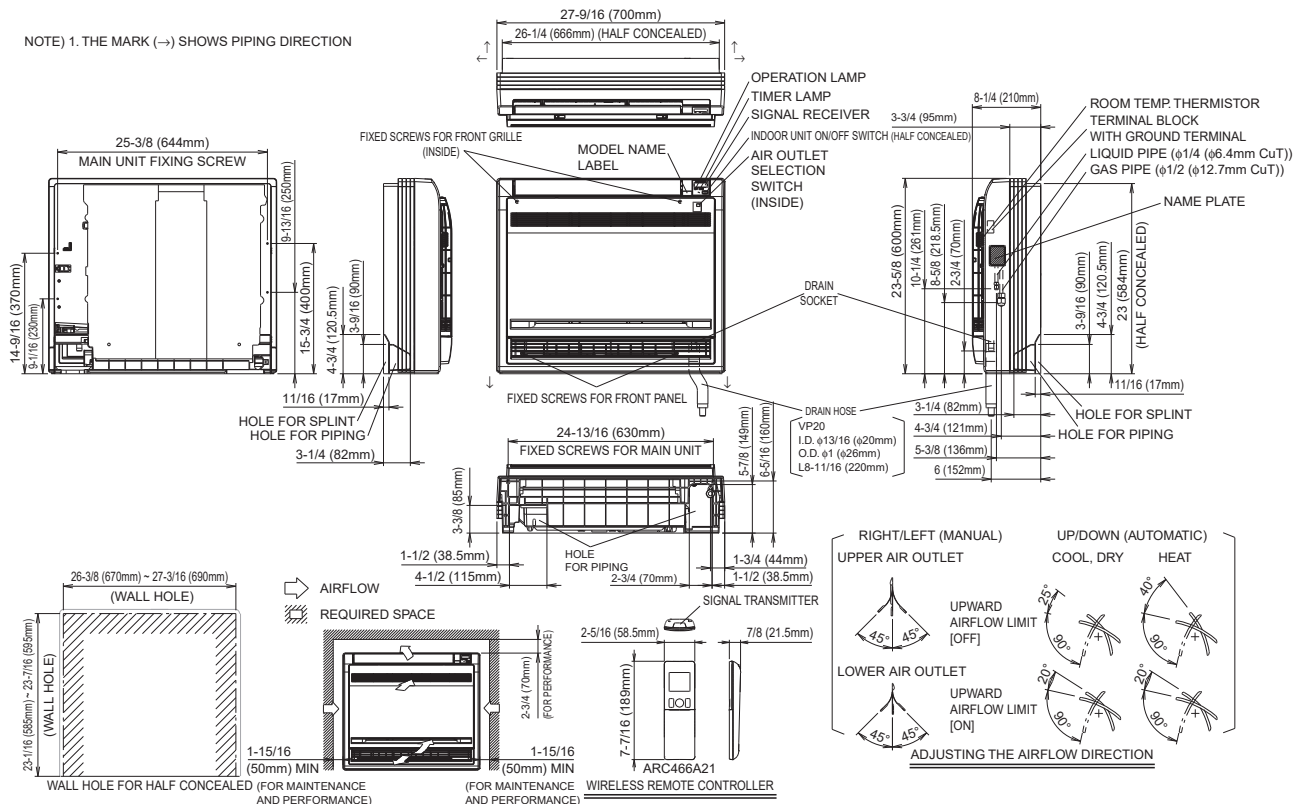
\*2 An interface adaptor (KRP928BB2S) is also required for each indoor unit.

FVXS09/12WVJU9



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FVXS15WVJU9



3D091774B

# 11. Electric Characteristics

Indoor Unit	Outdoor Unit	Power Supply				Compressor	OFM			IFM		
		Hz - Volts	Voltage Range	MCA	MFA		RLA	Hp	W	FLA	Hp	W
FTX09WMVJU9	RXL09WMVJU9	60 Hz - 208 V 60 Hz - 230 V	Max. 60 Hz, 253 V Min. 60 Hz, 187 V	8.7	15	8.5	0.03	23	0.19	0.03	21	0.20
FTX12WMVJU9	RXL12WMVJU9	60 Hz - 208 V 60 Hz - 230 V	Max. 60 Hz, 253 V Min. 60 Hz, 187 V	12.2	15	12.0	0.04	27	0.21	0.04	28	0.23
FTX15WMVJU9	RXL15WMVJU9	60 Hz - 208 V 60 Hz - 230 V	Max. 60 Hz, 253 V Min. 60 Hz, 187 V	12.2	15	12.0	0.12	93	0.58	0.05	33	0.23
FTX18WVJU9	RXL18WMVJU9	60 Hz - 208 V 60 Hz - 230 V	Max. 60 Hz, 253 V Min. 60 Hz, 187 V	18.6	20	18.3	0.16	122	0.77	0.07	48	0.37
FTX24WVJU9	RXL24WMVJU9	60 Hz - 208 V 60 Hz - 230 V	Max. 60 Hz, 253 V Min. 60 Hz, 187 V	18.8	20	18.3	0.16	122	0.77	0.07	48	0.57
FVXS09WVJU9	RXL09WMVJU9	60 Hz - 208 V 60 Hz - 230 V	Max. 60 Hz, 253 V Min. 60 Hz, 187 V	8.7	15	8.5	0.03	23	0.19	0.02	12	0.21
FVXS12WVJU9	RXL12WMVJU9	60 Hz - 208 V 60 Hz - 230 V	Max. 60 Hz, 253 V Min. 60 Hz, 187 V	12.2	15	12.0	0.04	27	0.21	0.02	13	0.22
FVXS15WVJU9	RXL15WMVJU9	60 Hz - 208 V 60 Hz - 230 V	Max. 60 Hz, 253 V Min. 60 Hz, 187 V	12.3	15	12.0	0.12	93	0.58	0.03	23	0.29
FDMQ12WVJU9	RXL12WMVJU9	60 Hz - 208 V 60 Hz - 230 V	Max. 60 Hz, 253 V Min. 60 Hz, 187 V	12.6	15	12.0	0.04	27	0.21	0.17	130	0.63
FDMQ18WVJU9	RXL18WMVJU9	60 Hz - 208 V 60 Hz - 230 V	Max. 60 Hz, 253 V Min. 60 Hz, 187 V	19.1	20	18.3	0.16	122	0.77	0.31	230	0.84
FDMQ24WVJU9	RXL24WMVJU9	60 Hz - 208 V 60 Hz - 230 V	Max. 60 Hz, 253 V Min. 60 Hz, 187 V	19.3	20	18.3	0.16	122	0.77	0.31	230	1.10

**Symbols:**

- MCA : Min. circuit amps (A)
- MFA : Max. fuse amps (A)
- RLA : Rated load amps (A)
- OFM : Outdoor fan motor
- IFM : Indoor fan motor
- FLA : Full load amps (A)
- W / Hp : Fan motor rated output (W, Hp)

**Notes:**

1. RLA is the max current that comes in cooling operation and heating operation.
2. Maximum allowable voltage variation between phases is 2%.
3. Select wire size based on the larger value of MCA.

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Submittal Data Sheet  
 1.5-Ton Floor Mount Indoor Unit  
 FVXS18WVJU9

<b>Model</b>			<b>FVXS18WVJU9</b>	
			<b>Cooling</b>	<b>Heating</b>
Power Supply		Phase	1φ	
		Hz, V	60 Hz, 208 - 230 V	
Rated Capacity			18 kBtu/h Class	
Front Panel Color			White	
Airflow Rates	H	cfm (m3/min)	378 (10.7)	417 (11.8)
	M		325 (9.2)	357 (10.1)
	L		275 (7.8)	300 (8.5)
	SL		233 (6.6)	251 (7.1)
Fan	Type		Turbo Fan	
	Motor Output	HP	0.03	
	Speed	Steps	5 Steps, Quiet, Auto	
Air Direction Control			Right, Left, Horizontal, Downward	
Air Filter			Removable, Washable	
Running Current (Rated)		A	0.19 - 0.17	0.21 - 0.19
Power Consumption (Rated)		W	27 - 27	34 - 34
Power Factor (Rated)		%	68.3 - 69.1	77.8 - 77.8
Temperature Control			Microcomputer Control	
Dimensions (H × W × D)		in. (mm)	23-5/8 × 27-9/16 × 8-1/4 (600 × 700 × 210)	
Packaged Dimensions (H × W × D)		in. (mm)	27-3/8 × 30-15/16 × 11 (696 × 786 × 280)	
Weight (Mass)		lbs (kg)	31 (14)	
Gross Weight (Gross Mass)		lbs (kg)	38 (17)	
Sound Pressure Level	H / M / L / SL	dB(A)	44 / 40 / 36 / 32	45 / 40 / 36 / 32
Heat Insulation			Both Liquid and Gas Pipes	
Piping Connection	Liquid	in. (mm)	φ 1/4 (φ 6.4)	
	Gas	in. (mm)	φ 1/2 (φ 12.7)	
	Drain	in. (mm)	φ 13/16 (φ 20)	
Note			SL: The quiet fan level of the airflow rate setting	

	Option Name	Model Name
1	Wireless LAN connection adaptor	AZAI6WSCDKB
2	Wiring adaptor for timer clock / remote controller *1 (normal open pulse contact / normal open contact)	KRP413BB1S
3	Central remote controller *2	DCS302C71
4	Unified ON/OFF controller *2	DCS301C71

Daikin Comfort Technologies North America, Inc 19001 Kermier Rd Waller TX 77484  
 Daikin City Generated Submittal Data [www.daikincomfort.com](http://www.daikincomfort.com) or [www.daikinac.com](http://www.daikinac.com)

(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)



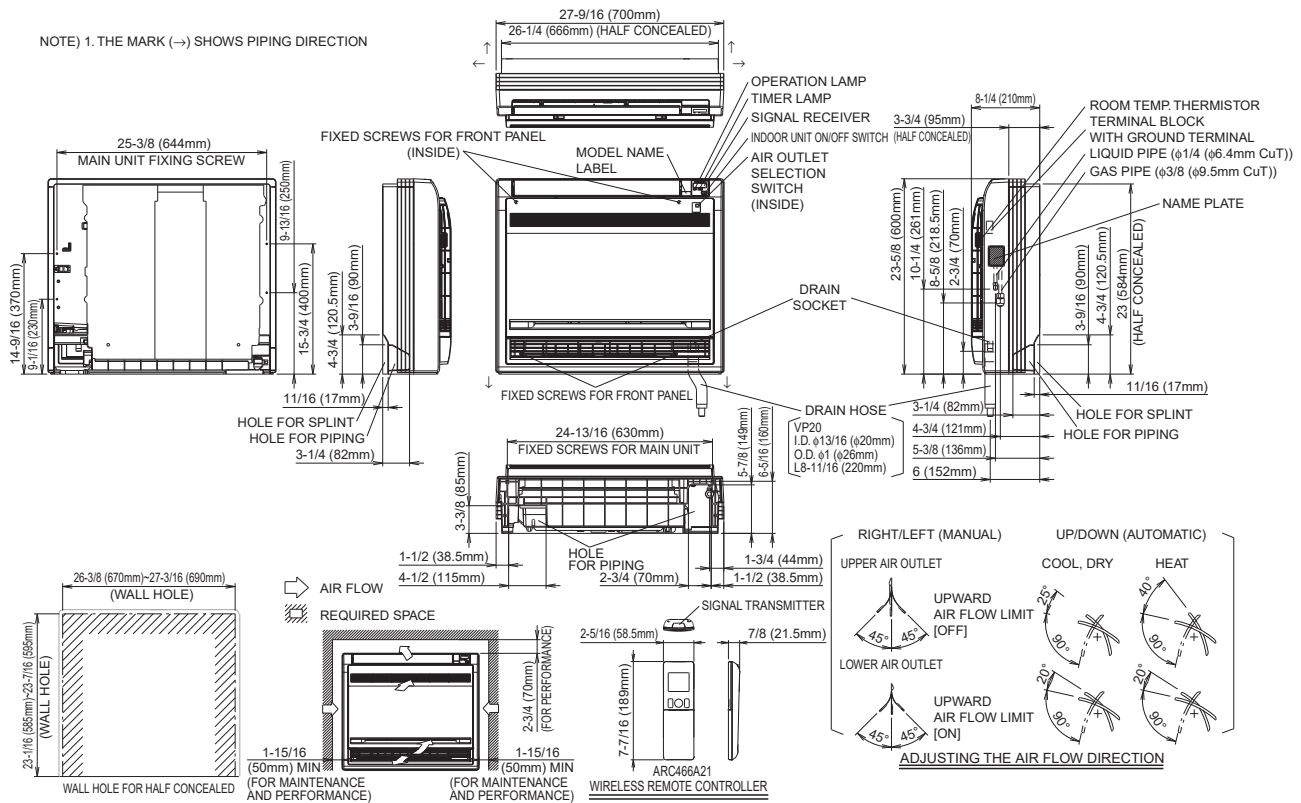
Submittal Data Sheet  
1.5-Ton Floor Mount Indoor Unit  
FVXS18WVJU9

5	Schedule timer controller *2	DST301BA61
6	Interface adaptor for DIII-NET (residential air conditioner)	KRP928BB2S
7	Titanium apatite deodorizing filter (without frame)	KAF968A42 or KAF968B42
8	Remote controller loss prevention with chain	KKF910A4

Notes: \*1 Timer clock and other device; obtained locally.

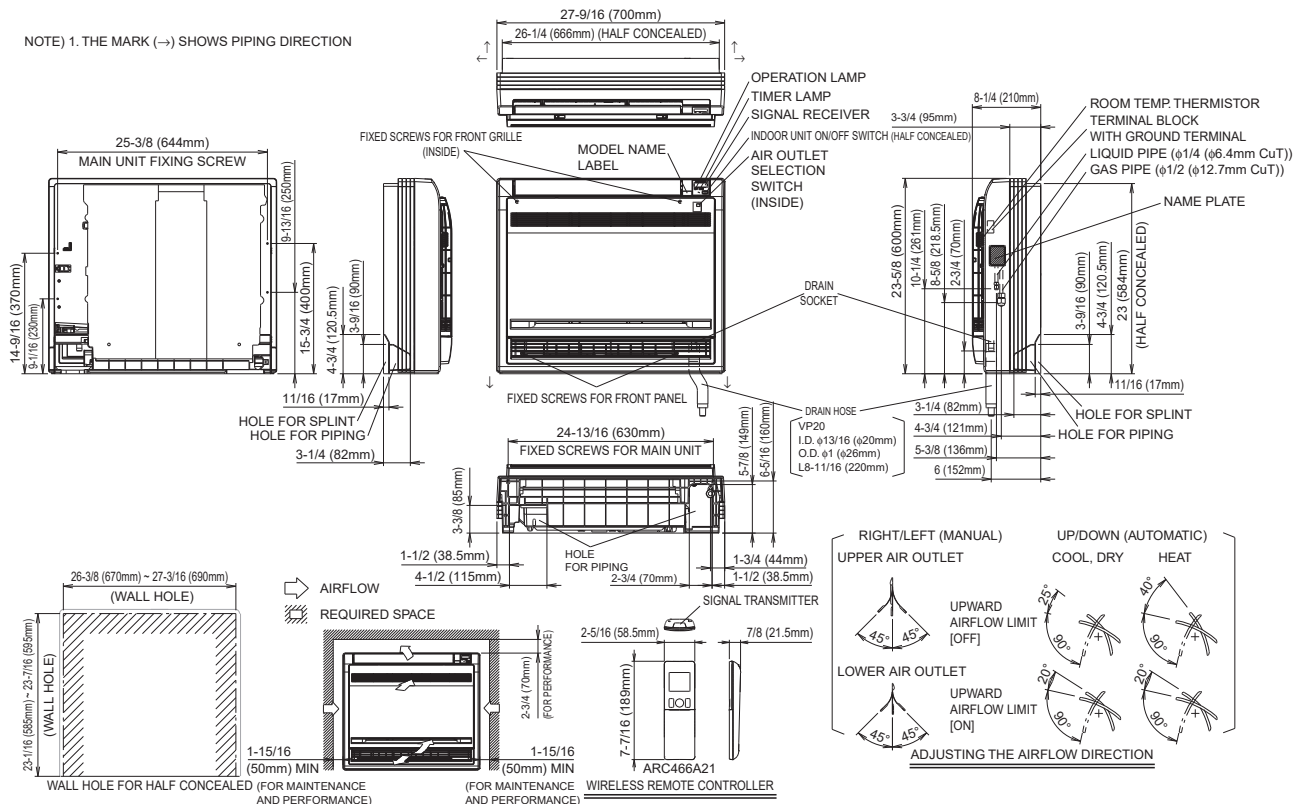
\*2 An interface adaptor (KRP928BB2S) is also required for each indoor unit.

FVXS09/12WVJU9



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FVXS15WVJU9



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# 11. Electric Characteristics

Indoor Unit	Outdoor Unit	Power Supply				Compressor	OFM			IFM		
		Hz - Volts	Voltage Range	MCA	MFA		RLA	Hp	W	FLA	Hp	W
FTX09WMVJU9	RXL09WMVJU9	60 Hz - 208 V 60 Hz - 230 V	Max. 60 Hz, 253 V Min. 60 Hz, 187 V	8.7	15	8.5	0.03	23	0.19	0.03	21	0.20
FTX12WMVJU9	RXL12WMVJU9	60 Hz - 208 V 60 Hz - 230 V	Max. 60 Hz, 253 V Min. 60 Hz, 187 V	12.2	15	12.0	0.04	27	0.21	0.04	28	0.23
FTX15WMVJU9	RXL15WMVJU9	60 Hz - 208 V 60 Hz - 230 V	Max. 60 Hz, 253 V Min. 60 Hz, 187 V	12.2	15	12.0	0.12	93	0.58	0.05	33	0.23
FTX18WVJU9	RXL18WMVJU9	60 Hz - 208 V 60 Hz - 230 V	Max. 60 Hz, 253 V Min. 60 Hz, 187 V	18.6	20	18.3	0.16	122	0.77	0.07	48	0.37
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FVXS15WVJU9	RXL15WMVJU9	60 Hz - 208 V 60 Hz - 230 V	Max. 60 Hz, 253 V Min. 60 Hz, 187 V	12.3	15	12.0	0.12	93	0.58	0.03	23	0.29
FDMQ12WVJU9	RXL12WMVJU9	60 Hz - 208 V 60 Hz - 230 V	Max. 60 Hz, 253 V Min. 60 Hz, 187 V	12.6	15	12.0	0.04	27	0.21	0.17	130	0.63
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