

0.75-Ton Wall Mounted Unit FTXN09NMVJURXN09NMVJU

#### **FEATURES**

- IR controller included
- Titanium apatite photocatalytic air purification filter (option)
- Hot start technology

**INDOOR UNIT** 

Auto-restart (after power failure)

#### **BENEFITS**

- Quiet operation
- Operating Range Cooling (50° 114.8°)
- Operating Range Heating (5° 64.4°)
- 10 Year limited parts warranty with online registration
- 5 Year limited parts warranty for commercial applications

### **OUTDOOR UNIT**





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0.75-Ton Wall Mounted Unit

FTXN09NMVJURXN09NMVJU

SYSTEM PERFORMANCE			
Indoor Unit Model No.	FTXN09NMVJU	Indoor Unit Name:	15 SEER HP DUCTLESS ID 3/4 TON
Outdoor Unit Model No.	RXN09NMVJU	Outdoor Unit Name:	15 SEER HP DUCTLESS OD 3/4 TON
Rated Cooling Capacity (Btu/hr):	9,000	Rated Cooling Conditions:	Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75
Sensible Capacity (Btu/hr):	8,010	Rated Piping Length(ft):	25
Max/Min Cooling Capacity (Btu/hr):	10,200 / 4,400	Rated Height Difference (ft):	39.40
Cooling Input Power (kW):	0.870	Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 60 Ambient (°F DB/WB): 47 / 43
SEER (Non-Ducted/Ducted):	15.00 /	HSPF (Non-Ducted/Ducted):	8.2 /
EER (Non-Ducted/Ducted):	10.40 /	Heating COP (Non-Ducted/Ducted):	3.9 /
Rated Heating Capacity (Btu/hr):	9,000		
Max/Min Heating Capacity (Btu/hr):	10,000 / 4,400		
Heating Input Power (kW):	0.68		

SYSTEM DETAILS			
Refrigerant Type:	R-410A	Cooling Operation Range (°F DB):	50 - 115
Holding Refrigerant Charge (lbs):	1.5	Heating Operation Range (°F WB):	5 - 64
Additional Charge (lb/ft):	0.01	Max. Pipe Length (Vertical) (ft):	49
Pre-charge Piping (Length) (ft):	32	Cooling Range w/Baffle (°F DB):	-
Max. Pipe Length (Total) (ft):	49	Heating Range w/Baffle (°F WB):	-
Max Height Separation (Ind to Ind ft):	39		

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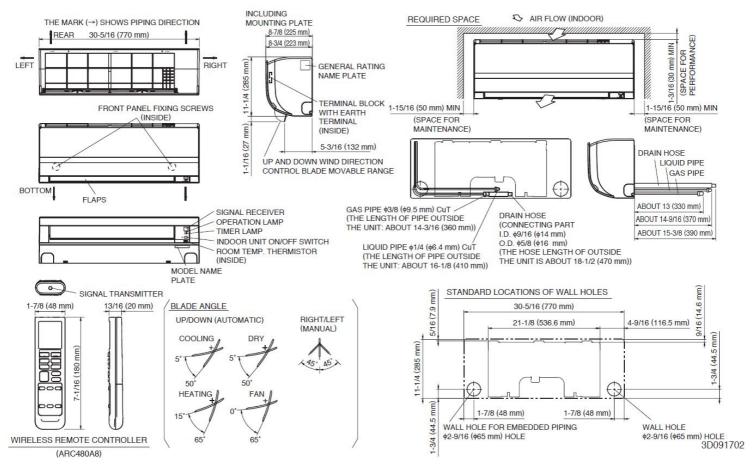


0.75-Ton Wall Mounted Unit

FTXN09NMVJURXN09NMVJU

INDOOR UNIT DETAILS			
Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Airflow Rate (H/M/L/SL) (CFM):	403/286/219/145
Power Supply Connections:	See Outdoor Unit for Electrical Specs	Moisture Removal (Gal/hr):	0.3
Min. Circuit Amps MCA (A):		Gas Pipe Connection (inch):	3/8
Max Overcurrent Protection (MOP) (A):		Liquid Pipe Connection (inch):	1/4
Dimensions (HxWxD) (in):	11-1/4 x 30-5/16 x 8-3/4	Condensate Connection (inch):	5/8
Panel (HxWxD) (in):		Sound Pressure (H/M/L/SL) (dBA):	43/35/27/19
Net Weight (lb):	18	Sound Power Level (dBA):	
Panel Weight (lb):		Ext. Static Pressure (Rated/Max) (inWg):	/

# **DIMENSIONAL DRAWING - INDOOR UNIT**



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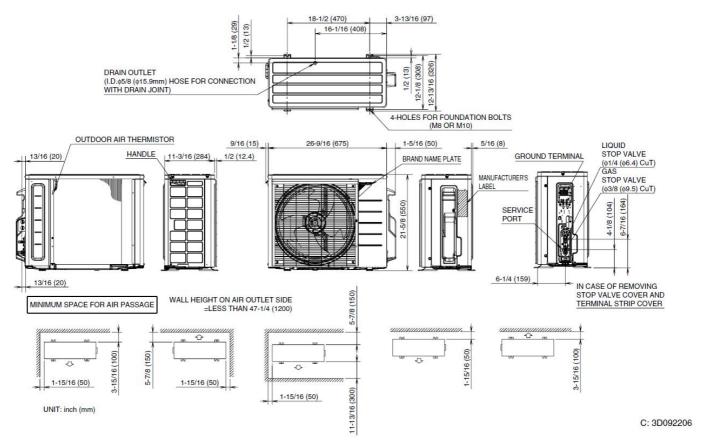
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0.75-Ton Wall Mounted Unit FTXN09NMVJURXN09NMVJU

OUTDOOR UNIT DETAILS			
Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Compressor Type:	Inverter
Power Supply Connections:	L1, L2, Ground	Capacity Control Range (%):	-
Min. Circuit Amps MCA (A):	10.10	Airflow Rate (H) (CFM):	1,243
Max Overcurrent Protection (MOP) (A):	15.00	Gas Pipe Connection (inch):	3/8
Max Starting Current MSC(A):		Liquid Pipe Connection (inch):	1/4
Rated Load Amps RLA(A):	8.5	Sound Pressure (H) (dBA):	49
Dimensions (HxWxD) (in):	21-5/8 x 26-9/16 x 11-3/16	Sound Power Level (dBA):	
Net Weight (lb):	55		

# **DIMENSIONAL DRAWING - OUTDOOR UNIT**



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1.0-Ton Wall Mounted Unit FTXN12NMVJURXN12NMVJU

### **FEATURES**

- IR controller included
- Titanium apatite photocatalytic air purification filter (option)
- Hot start technology

**INDOOR UNIT** 

Auto-restart (after power failure)

#### **BENEFITS**

- Quiet operation
- Operating Range Cooling (50° 114.8°)
- Operating Range Heating (5° 64.4°)
- 10 Year limited parts warranty with online registration
- 5 Year limited parts warranty for commercial applications

### **OUTDOOR UNIT**





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1.0-Ton Wall Mounted Unit

FTXN12NMVJURXN12NMVJU

SYSTEM PERFORMANCE			
Indoor Unit Model No.	FTXN12NMVJU	Indoor Unit Name:	15 SEER HP DUCTLESS ID 1 TON
Outdoor Unit Model No.	RXN12NMVJU	Outdoor Unit Name:	15 SEER HP DUCTLESS OD 1 TON
Rated Cooling Capacity (Btu/hr):	12,000	Rated Cooling Conditions:	Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75
Sensible Capacity (Btu/hr):	9,780	Rated Piping Length(ft):	25
Max/Min Cooling Capacity (Btu/hr):	13,000 / 4,400	Rated Height Difference (ft):	39.00
Cooling Input Power (kW):	1.140	Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 60 Ambient (°F DB/WB): 47 / 43
SEER (Non-Ducted/Ducted):	15.00 /	HSPF (Non-Ducted/Ducted):	8.2 /
EER (Non-Ducted/Ducted):	10.50 /	Heating COP (Non-Ducted/Ducted):	3.9 /
Rated Heating Capacity (Btu/hr):	12,000		
Max/Min Heating Capacity (Btu/hr):	14,000 / 4,400		
Heating Input Power (kW):	0.91		

SYSTEM DETAILS			
Refrigerant Type:	R-410A	Cooling Operation Range (°F DB):	50 - 115
Holding Refrigerant Charge (lbs):	2.1	Heating Operation Range (°F WB):	5 - 64
Additional Charge (lb/ft):	0.01	Max. Pipe Length (Vertical) (ft):	49
Pre-charge Piping (Length) (ft):	32	Cooling Range w/Baffle (°F DB):	-
Max. Pipe Length (Total) (ft):	49	Heating Range w/Baffle (°F WB):	-
Max Height Separation (Ind to Ind ft):	39		

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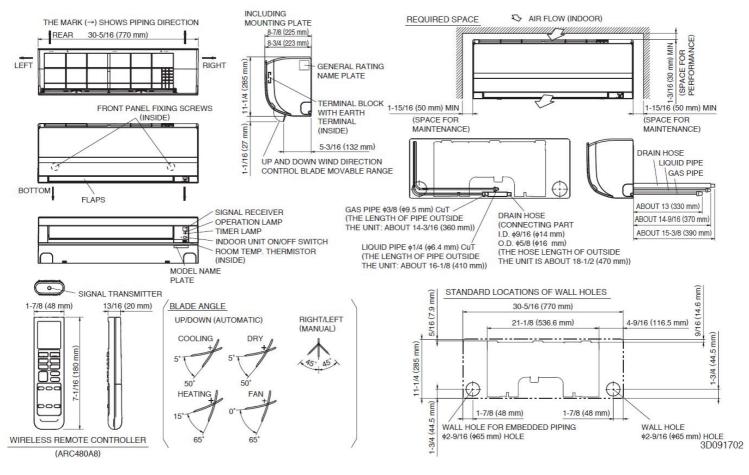


1.0-Ton Wall Mounted Unit

FTXN12NMVJURXN12NMVJU

INDOOR UNIT DETAILS			
Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Airflow Rate (H/M/L/SL) (CFM):	424/300/247/141
Power Supply Connections:	See Outdoor Unit for Electrical Specs	Moisture Removal (Gal/hr):	0.5
Min. Circuit Amps MCA (A):		Gas Pipe Connection (inch):	3/8
Max Overcurrent Protection (MOP) (A):		Liquid Pipe Connection (inch):	1/4
Dimensions (HxWxD) (in):	11-1/4 x 30-5/16 x 8-3/4	Condensate Connection (inch):	5/8
Panel (HxWxD) (in):		Sound Pressure (H/M/L/SL) (dBA):	44/36/30/19
Net Weight (lb):	18	Sound Power Level (dBA):	
Panel Weight (Ib):		Ext. Static Pressure (Rated/Max) (inWg):	1

# **DIMENSIONAL DRAWING - INDOOR UNIT**



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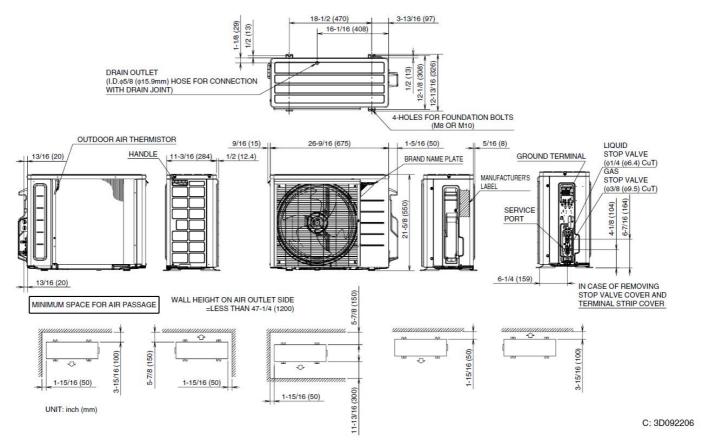


1.0-Ton Wall Mounted Unit

FTXN12NMVJURXN12NMVJU

OUTDOOR UNIT DETAILS			
Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Compressor Type:	Inverter
Power Supply Connections:	L1, L2, Ground	Capacity Control Range (%):	-
Min. Circuit Amps MCA (A):	10.10	Airflow Rate (H) (CFM):	1,236
Max Overcurrent Protection (MOP) (A):	15.00	Gas Pipe Connection (inch):	3/8
Max Starting Current MSC(A):		Liquid Pipe Connection (inch):	1/4
Rated Load Amps RLA(A):	8.5	Sound Pressure (H) (dBA):	52
Dimensions (HxWxD) (in):	21-5/8 x 26-9/16 x 11-3/16	Sound Power Level (dBA):	
Net Weight (Ib):	60		

# **DIMENSIONAL DRAWING - OUTDOOR UNIT**



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#### Daikin North America LLC, 5151 San Felipe, Suite 500, Houston, TX, 77056

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1.5-Ton Wall Mounted Unit FTXN18NMVJURXN18NMVJU

### **FEATURES**

- IR controller included
- Titanium apatite photocatalytic air purification filter (option)
- Hot start technology

**INDOOR UNIT** 

Auto-restart (after power failure)

#### **BENEFITS**

- Quiet operation
- Operating Range Cooling (50° 114.8°)
- Operating Range Heating (5° 64.4°)
- 10 Year limited parts warranty with online registration
- 5 Year limited parts warranty for commercial applications

### **OUTDOOR UNIT**





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1.5-Ton Wall Mounted Unit

FTXN18NMVJURXN18NMVJU

SYSTEM PERFORMANCE			
Indoor Unit Model No.	FTXN18NMVJU	Indoor Unit Name:	15 SEER HP DUCTLESS ID 1.5 TON
Outdoor Unit Model No.	RXN18NMVJU	Outdoor Unit Name:	15 SEER HP DUCTLESS OD 1.5 TON
Rated Cooling Capacity (Btu/hr):	17,100	Rated Cooling Conditions:	Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75
Sensible Capacity (Btu/hr):	14,130	Rated Piping Length(ft):	25
Max/Min Cooling Capacity (Btu/hr):	18,000 / 5,100	Rated Height Difference (ft):	65.60
Cooling Input Power (kW):	1.400	Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 60 Ambient (°F DB/WB): 47 / 43
SEER (Non-Ducted/Ducted):	15.00 /	HSPF (Non-Ducted/Ducted):	8.2 /
EER (Non-Ducted/Ducted):	12.20 /	Heating COP (Non-Ducted/Ducted):	3.8 /
Rated Heating Capacity (Btu/hr):	18,000		
Max/Min Heating Capacity (Btu/hr):	19,100 / 5,100		
Heating Input Power (kW):	1.38		

SYSTEM DETAILS			
Refrigerant Type:	R-410A	Cooling Operation Range (°F DB):	50 - 115
Holding Refrigerant Charge (lbs):	2.5	Heating Operation Range (°F WB):	5 - 64
Additional Charge (lb/ft):	0.01	Max. Pipe Length (Vertical) (ft):	66
Pre-charge Piping (Length) (ft):	32	Cooling Range w/Baffle (°F DB):	-
Max. Pipe Length (Total) (ft):	98	Heating Range w/Baffle (°F WB):	-
Max Height Separation (Ind to Ind ft):	66		

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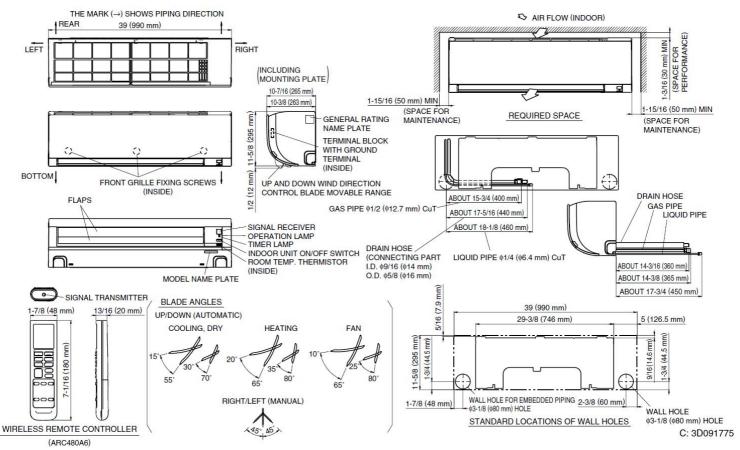


1.5-Ton Wall Mounted Unit

FTXN18NMVJURXN18NMVJU

INDOOR UNIT DETAILS			
Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Airflow Rate (H/M/L/SL) (CFM):	713/579/455/417
Power Supply Connections:	See Outdoor Unit for Electrical Specs	Moisture Removal (Gal/hr):	1.0
Min. Circuit Amps MCA (A):		Gas Pipe Connection (inch):	1/2
Max Overcurrent Protection (MOP) (A):		Liquid Pipe Connection (inch):	1/4
Dimensions (HxWxD) (in):	11-5/8 x 39 x 10-3/8	Condensate Connection (inch):	5/8
Panel (HxWxD) (in):		Sound Pressure (H/M/L/SL) (dBA):	48/44/38/33
Net Weight (lb):	27	Sound Power Level (dBA):	64
Panel Weight (lb):		Ext. Static Pressure (Rated/Max) (inWg):	1

# **DIMENSIONAL DRAWING - INDOOR UNIT**



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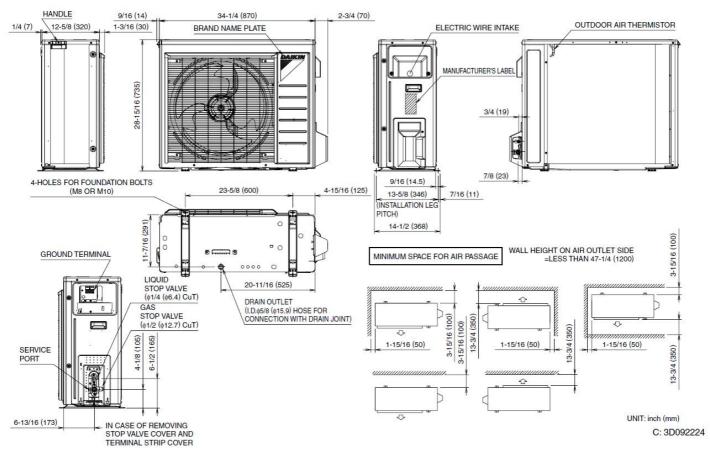


1.5-Ton Wall Mounted Unit

FTXN18NMVJURXN18NMVJU

OUTDOOR UNIT DETAILS			
Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Compressor Type:	Inverter
Power Supply Connections:	L1, L2, Ground	Capacity Control Range (%):	-
Min. Circuit Amps MCA (A):	13.30	Airflow Rate (H) (CFM):	2,313
Max Overcurrent Protection (MOP) (A):	15.00	Gas Pipe Connection (inch):	3/8
Max Starting Current MSC(A):		Liquid Pipe Connection (inch):	1/4
Rated Load Amps RLA(A):	10.0	Sound Pressure (H) (dBA):	56
Dimensions (HxWxD) (in):	28-15/16 x 34-1/4 x 12-5/8	Sound Power Level (dBA):	
Net Weight (lb):	97		

# **DIMENSIONAL DRAWING - OUTDOOR UNIT**



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#### **Submittal Data Sheet** 2.0-Ton Wall Mounted Unit

FTXN24NMVJURXN24NMVJU

### **FEATURES**

- IR controller included
- Titanium apatite photocatalytic air purification filter (option)
- Hot start technology

**INDOOR UNIT** 

Auto-restart (after power failure)

#### **BENEFITS**

- Quiet operation
- Operating Range Cooling (50° 114.8°)
- Operating Range Heating (5° 64.4°)
- 10 Year limited parts warranty with online registration
- 5 Year limited parts warranty for commercial applications

### **OUTDOOR UNIT**





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2.0-Ton Wall Mounted Unit

FTXN24NMVJURXN24NMVJU

SYSTEM PERFORMANCE			
Indoor Unit Model No.	FTXN24NMVJU	Indoor Unit Name:	15 SEER HP DUCTLESS ID 2 TON
Outdoor Unit Model No.	RXN24NMVJU	Outdoor Unit Name:	15 SEER HP DUCTLESS OD 2 TON
Rated Cooling Capacity (Btu/hr):	22,000	Rated Cooling Conditions:	Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75
Sensible Capacity (Btu/hr):	16,120	Rated Piping Length(ft):	25
Max/Min Cooling Capacity (Btu/hr):	23,000 / 5,100	Rated Height Difference (ft):	65.60
Cooling Input Power (kW):	2.400	Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 70 Ambient (°F DB/WB): 47 / 43
SEER (Non-Ducted/Ducted):	15.00 /	HSPF (Non-Ducted/Ducted):	8.2 /
EER (Non-Ducted/Ducted):	9.20 /	Heating COP (Non-Ducted/Ducted):	3.6 /
Rated Heating Capacity (Btu/hr):	22,000		
Max/Min Heating Capacity (Btu/hr):	25,400 / 5,100		
Heating Input Power (kW):	1.79		

SYSTEM DETAILS			
Refrigerant Type:	R-410A	Cooling Operation Range (°F DB):	50 - 115
Holding Refrigerant Charge (lbs):	2.5	Heating Operation Range (°F WB):	5 - 75
Additional Charge (lb/ft):	0.01	Max. Pipe Length (Vertical) (ft):	66
Pre-charge Piping (Length) (ft):	32	Cooling Range w/Baffle (°F DB):	-
Max. Pipe Length (Total) (ft):	98	Heating Range w/Baffle (°F WB):	-
Max Height Separation (Ind to Ind ft):	66		

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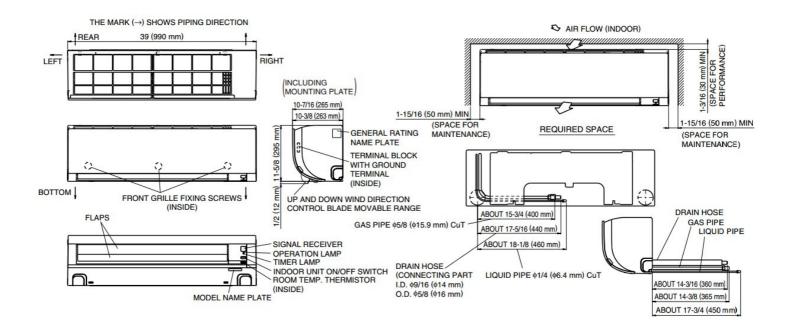


2.0-Ton Wall Mounted Unit

FTXN24NMVJURXN24NMVJU

INDOOR UNIT DETAILS			
Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Airflow Rate (H/M/L/SL) (CFM):	713/579/491/417
Power Supply Connections:	See Outdoor Unit for Electrical Specs	Moisture Removal (Gal/hr):	1.2
Min. Circuit Amps MCA (A):		Gas Pipe Connection (inch):	5/8
Max Overcurrent Protection (MOP) (A):		Liquid Pipe Connection (inch):	1/4
Dimensions (HxWxD) (in):	11-5/8 x 39 x 10-3/8	Condensate Connection (inch):	5/8
Panel (HxWxD) (in):		Sound Pressure (H/M/L/SL) (dBA):	51/45/39/34
Net Weight (lb):	27	Sound Power Level (dBA):	
Panel Weight (lb):		Ext. Static Pressure (Rated/Max) (inWg):	1

# **DIMENSIONAL DRAWING - INDOOR UNIT**



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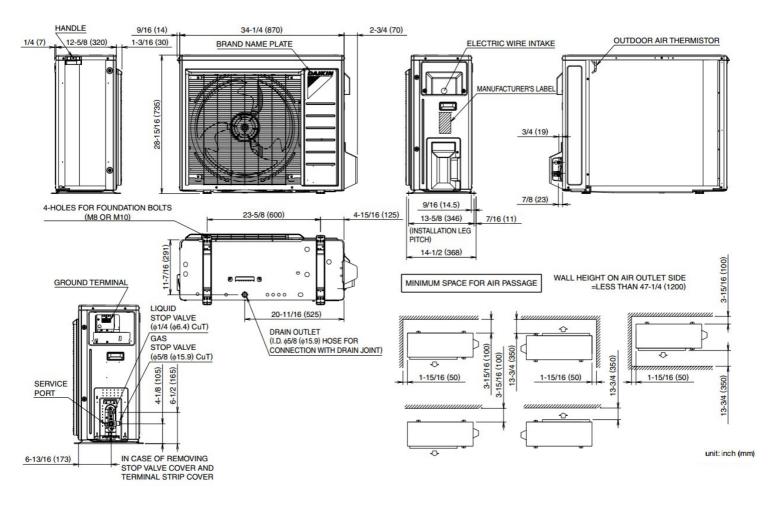


2.0-Ton Wall Mounted Unit

FTXN24NMVJURXN24NMVJU

OUTDOOR UNIT DETAILS			
Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Compressor Type:	Inverter
Power Supply Connections:	L1, L2, Ground	Capacity Control Range (%):	-
Min. Circuit Amps MCA (A):	18.30	Airflow Rate (H) (CFM):	2,609
Max Overcurrent Protection (MOP) (A):	20.00	Gas Pipe Connection (inch):	5/8
Max Starting Current MSC(A):		Liquid Pipe Connection (inch):	1/4
Rated Load Amps RLA(A):	14.5	Sound Pressure (H) (dBA):	59
Dimensions (HxWxD) (in):	28-15/16 x 34-1/4 x 12-5/8	Sound Power Level (dBA):	
Net Weight (lb):	97		

# **DIMENSIONAL DRAWING - OUTDOOR UNIT**



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