



Submittal Data Sheet

1.5-Ton Wall Mounted Unit
FAQ18TAVJURZQ18TAVJU

INDOOR UNIT



OUTDOOR UNIT





Submittal Data Sheet

1.5-Ton Wall Mounted Unit
FAQ18TAVJURZQ18TAVJU

SYSTEM PERFORMANCE

Indoor Unit Model No.	FAQ18TAVJU	Indoor Unit Name:	Sky-Air Wall Mounted
Outdoor Unit Model No.	RZQ18TAVJU	Outdoor Unit Name:	Sky-Air Heat Pump ODU
Rated Cooling Capacity (Btu/hr):	18,000	Rated Cooling Conditions:	Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75
Sensible Capacity (Btu/hr):	13,700	Rated Piping Length(ft):	25
Max/Min Cooling Capacity (Btu/hr):	/	Rated Height Difference (ft):	0.00
Cooling Input Power (kW):		Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 60 Ambient (°F DB/WB): 47 / 43
SEER (Non-Ducted/Ducted):	17.00 /	HSPF (Non-Ducted/Ducted):	8.2 /
EER (Non-Ducted/Ducted):	11.90 /		
Rated Heating Capacity (Btu/hr):	20,000		

SYSTEM DETAILS

Refrigerant Type:	R-410A	Cooling Operation Range (°F DB):	23 - 115
Holding Refrigerant Charge (lbs):	6.4	Heating Operation Range (°F WB):	-4 - 60
Additional Charge (lb/ft):	0.04	Max. Pipe Length (Vertical) (ft):	98
Pre-charge Piping (Length) (ft):	15	Cooling Range w/Baffle (°F DB):	-
Max. Pipe Length (Total) (ft):	164	Heating Range w/Baffle (°F WB):	-
Max Height Separation (Ind to Ind ft):	0		



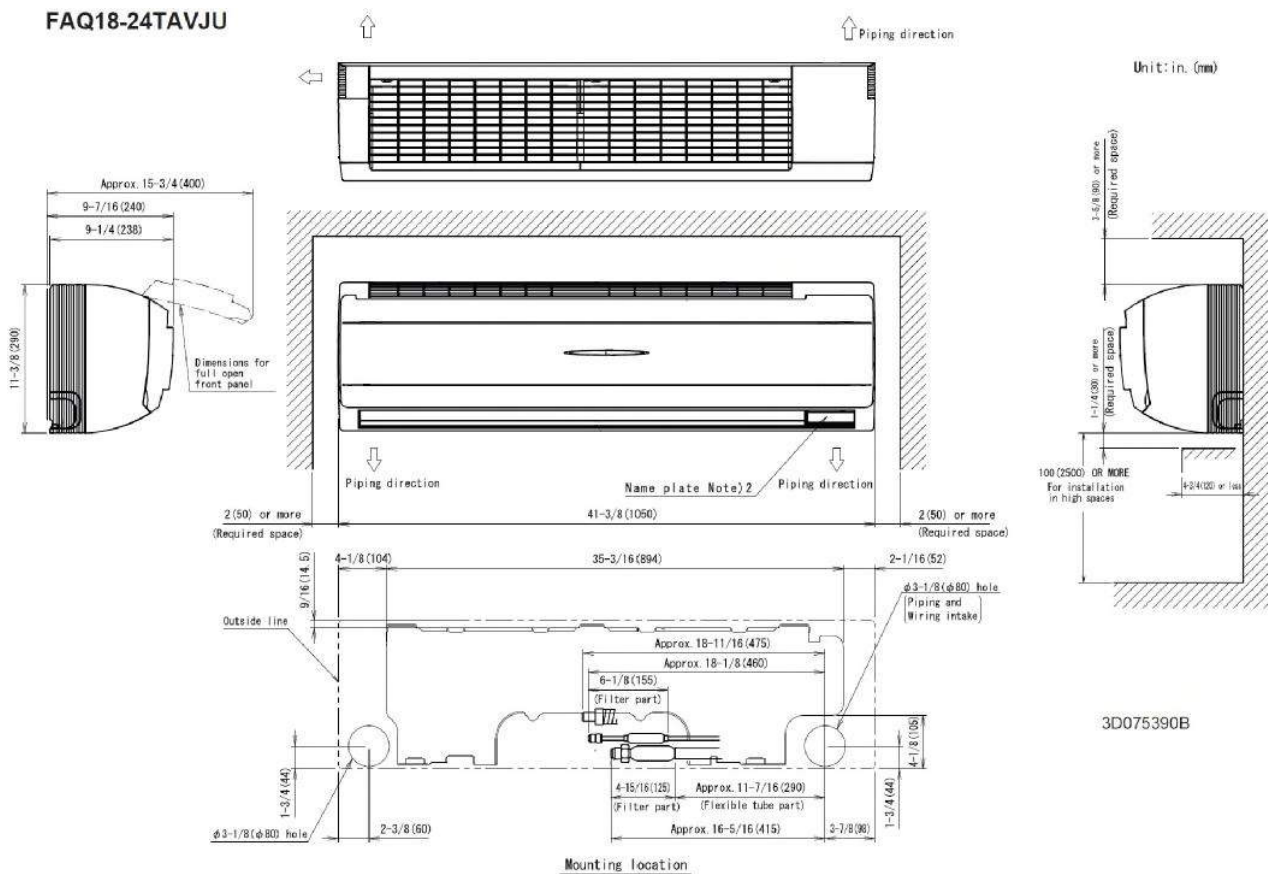
Submittal Data Sheet

1.5-Ton Wall Mounted Unit
FAQ18TAVJURZQ18TAVJU

INDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Airflow Rate (H/L) (CFM):	500/400
Power Supply Connections:	L1, L2, Ground	Moisture Removal (Gal/hr):	
Min. Circuit Amps MCA (A):	0.5	Gas Pipe Connection (inch):	5/8
Max Overcurrent Protection (MOP) (A):	15	Liquid Pipe Connection (inch):	3/8
Dimensions (HxWxD) (in):	11-3/8 x 41-3/8 x 9-1/4	Condensate Connection (inch):	1/2
Net Weight (lb):	31	Sound Pressure (H/L) (dBA):	43/37
Ext. Static Pressure (Rated/Max) (inWg):	/	Sound Power Level (dBA):	

DIMENSIONAL DRAWING - INDOOR UNIT



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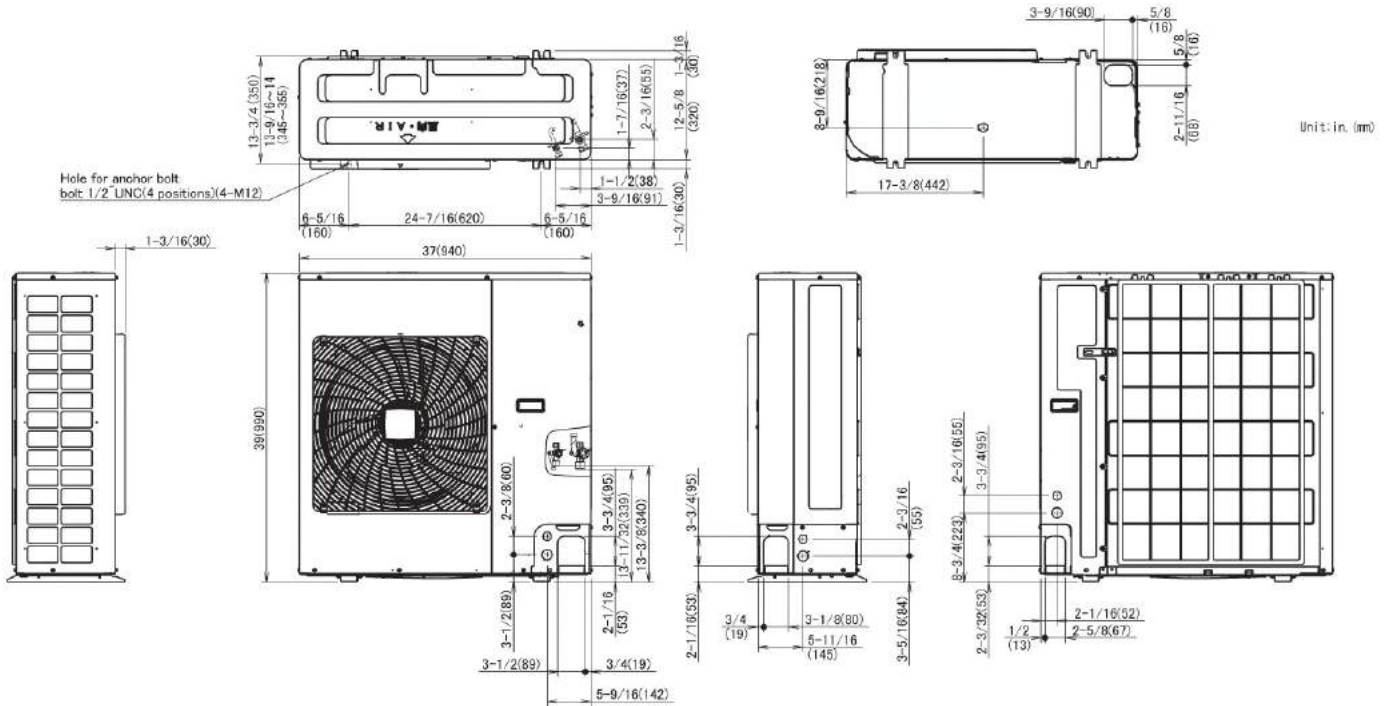
Submittal Data Sheet

1.5-Ton Wall Mounted Unit
FAQ18TAVJURZQ18TAVJU

OUTDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Compressor Stage:	
Power Supply Connections:	L1, L2, Ground	Capacity Control Range (%):	14 - 100
Min. Circuit Amps MCA (A):	16.5	Airflow Rate (H) (CFM):	2682
Max Overcurrent Protection (MOP) (A):	25	Gas Pipe Connection (inch):	5/8
Max Starting Current MSC(A):		Liquid Pipe Connection (inch):	3/8
Rated Load Amps RLA(A):	15.3	Sound Pressure (H) (dBA):	58
Dimensions (HxWxD) (in):	39 x 37 x 12-5/8	Sound Power Level (dBA):	
Net Weight (lb):	172		

DIMENSIONAL DRAWING - OUTDOOR UNIT



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Submittal Data Sheet

2.0-Ton Wall Mounted Unit
FAQ24TAVJURZQ24TAVJU

INDOOR UNIT



OUTDOOR UNIT





Submittal Data Sheet

2.0-Ton Wall Mounted Unit
FAQ24TAVJURZQ24TAVJU

SYSTEM PERFORMANCE

Indoor Unit Model No.	FAQ24TAVJU	Indoor Unit Name:	Sky-Air Wall Mounted
Outdoor Unit Model No.	RZQ24TAVJU	Outdoor Unit Name:	Unknown
Rated Cooling Capacity (Btu/hr):	24,000	Rated Cooling Conditions:	Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75
Sensible Capacity (Btu/hr):	18,000	Rated Piping Length(ft):	25
Max/Min Cooling Capacity (Btu/hr):	/	Rated Height Difference (ft):	0.00
Cooling Input Power (kW):		Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 60 Ambient (°F DB/WB): 47 / 43
SEER (Non-Ducted/Ducted):	17.60 /	HSPF (Non-Ducted/Ducted):	8.4 /
EER (Non-Ducted/Ducted):	10.20 /		
Rated Heating Capacity (Btu/hr):	27,000		

SYSTEM DETAILS

Refrigerant Type:	R-410A	Cooling Operation Range (°F DB):	23 - 115
Holding Refrigerant Charge (lbs):	6.4	Heating Operation Range (°F WB):	-4 - 60
Additional Charge (lb/ft):	0.04	Max. Pipe Length (Vertical) (ft):	98
Pre-charge Piping (Length) (ft):	15	Cooling Range w/Baffle (°F DB):	-
Max. Pipe Length (Total) (ft):	164	Heating Range w/Baffle (°F WB):	-
Max Height Separation (Ind to Ind ft):	0		



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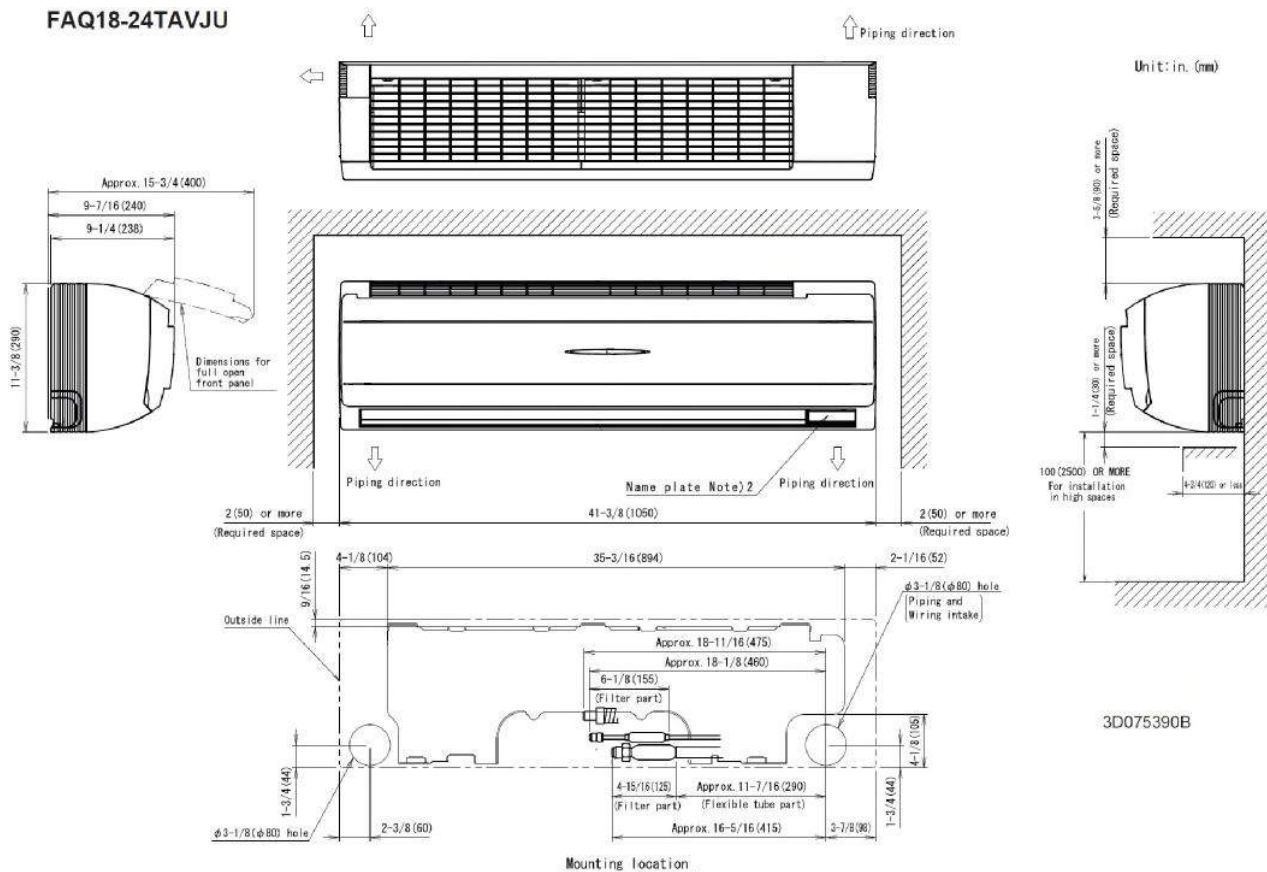
2.0-Ton Wall Mounted Unit

FAQ24TAVJURZQ24TAVJU

INDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Airflow Rate (H/L) (CFM):	635/470
Power Supply Connections:	L1, L2, Ground	Moisture Removal (Gal/hr):	
Min. Circuit Amps MCA (A):	0.6	Gas Pipe Connection (inch):	5/8
Max Overcurrent Protection (MOP) (A):	15	Liquid Pipe Connection (inch):	3/8
Dimensions (HxWxD) (in):	11-3/8 x 41-3/8 x 9-1/4	Condensate Connection (inch):	1/2
Net Weight (lb):	31	Sound Pressure (H/L) (dBA):	43/37
Ext. Static Pressure (Rated/Max) (inWg):	/	Sound Power Level (dBA):	

DIMENSIONAL DRAWING - INDOOR UNIT





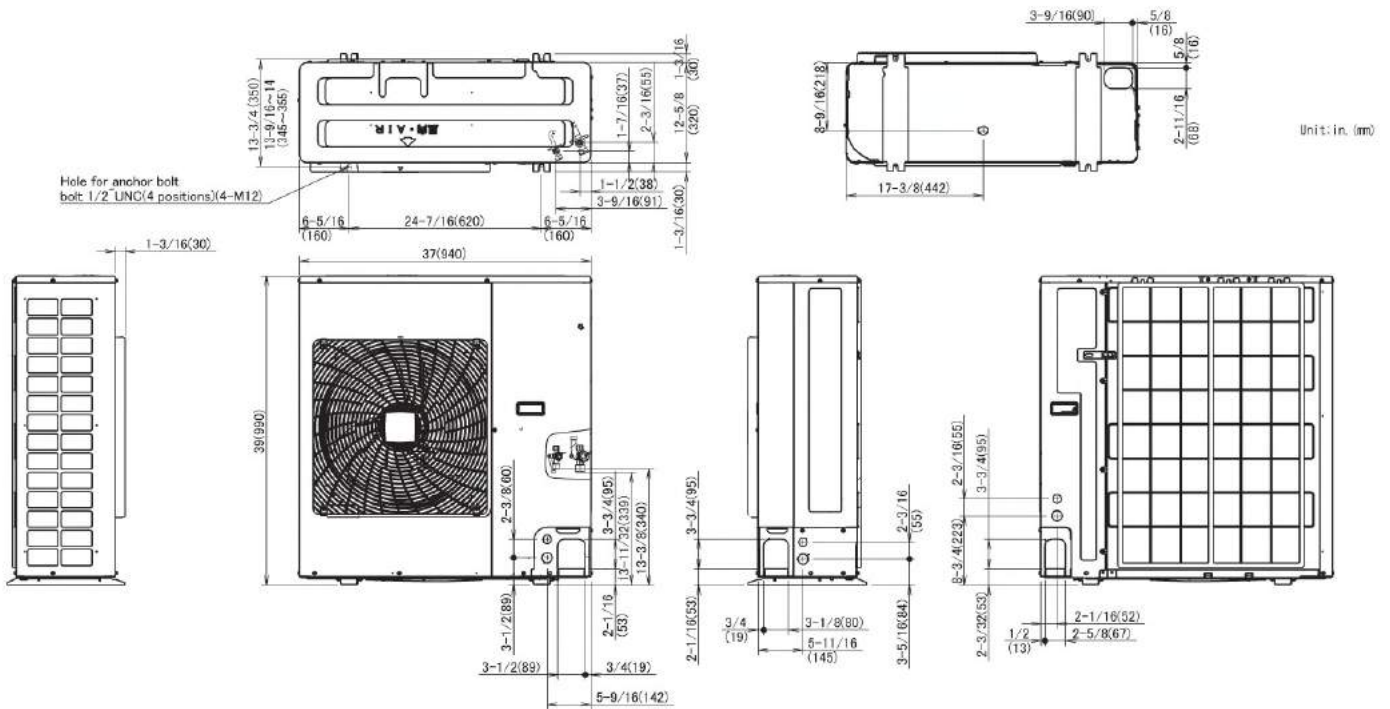
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2.0-Ton Wall Mounted Unit
FAQ24TAVJURZQ24TAVJU

OUTDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Compressor Stage:	
Power Supply Connections:	L1, L2, Ground	Capacity Control Range (%):	14 - 100
Min. Circuit Amps MCA (A):	16.5	Airflow Rate (H) (CFM):	2862
Max Overcurrent Protection (MOP) (A):	25	Gas Pipe Connection (inch):	5/8
Max Starting Current MSC(A):		Liquid Pipe Connection (inch):	3/8
Rated Load Amps RLA(A):	15.3	Sound Pressure (H) (dBA):	58
Dimensions (HxWxD) (in):	39 x 37 x 12-5/8	Sound Power Level (dBA):	
Net Weight (lb):	172		

DIMENSIONAL DRAWING - OUTDOOR UNIT



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Submittal Data Sheet

1.5-Ton DC Ducted Unit

FBQ18PVJURZQ18TAVJU

FEATURES

- External static pressure (ESP) capabilities up to 0.8" W.G.
- Three user selected fan speeds available plus fan "Auto" logic
- Low ambient cooling operation down to 0°F (with optional wind baffle(s))
- Built-in condensate pump
- Maximum piping length up to 164 ft. allows flexible placement of indoor unit
- Maximum piping height separation up to 98 ft.
- 10 year limited parts and compressor warranty

BENEFITS

- DC fan motor provides improved efficiency
- Bottom access for easy service

INDOOR UNIT



OUTDOOR UNIT





Submittal Data Sheet

1.5-Ton DC Ducted Unit

FBQ18PVJURZQ18TAVJU

SYSTEM PERFORMANCE

Indoor Unit Model No.	FBQ18PVJU	Indoor Unit Name:	Sky-Air DC Ducted
Outdoor Unit Model No.	RZQ18TAVJU	Outdoor Unit Name:	Sky-Air Heat Pump ODU
Rated Cooling Capacity (Btu/hr):	18,000	Rated Cooling Conditions:	Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75
Sensible Capacity (Btu/hr):	14,800	Rated Piping Length(ft):	25
Max/Min Cooling Capacity (Btu/hr):	/	Rated Height Difference (ft):	0.00
Cooling Input Power (kW):	2.120	Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 60 Ambient (°F DB/WB): 47 / 43
SEER (Non-Ducted/Ducted):	/ 16.70		
EER (Non-Ducted/Ducted):	/ 13.00		
Rated Heating Capacity (Btu/hr):	20,000		

SYSTEM DETAILS

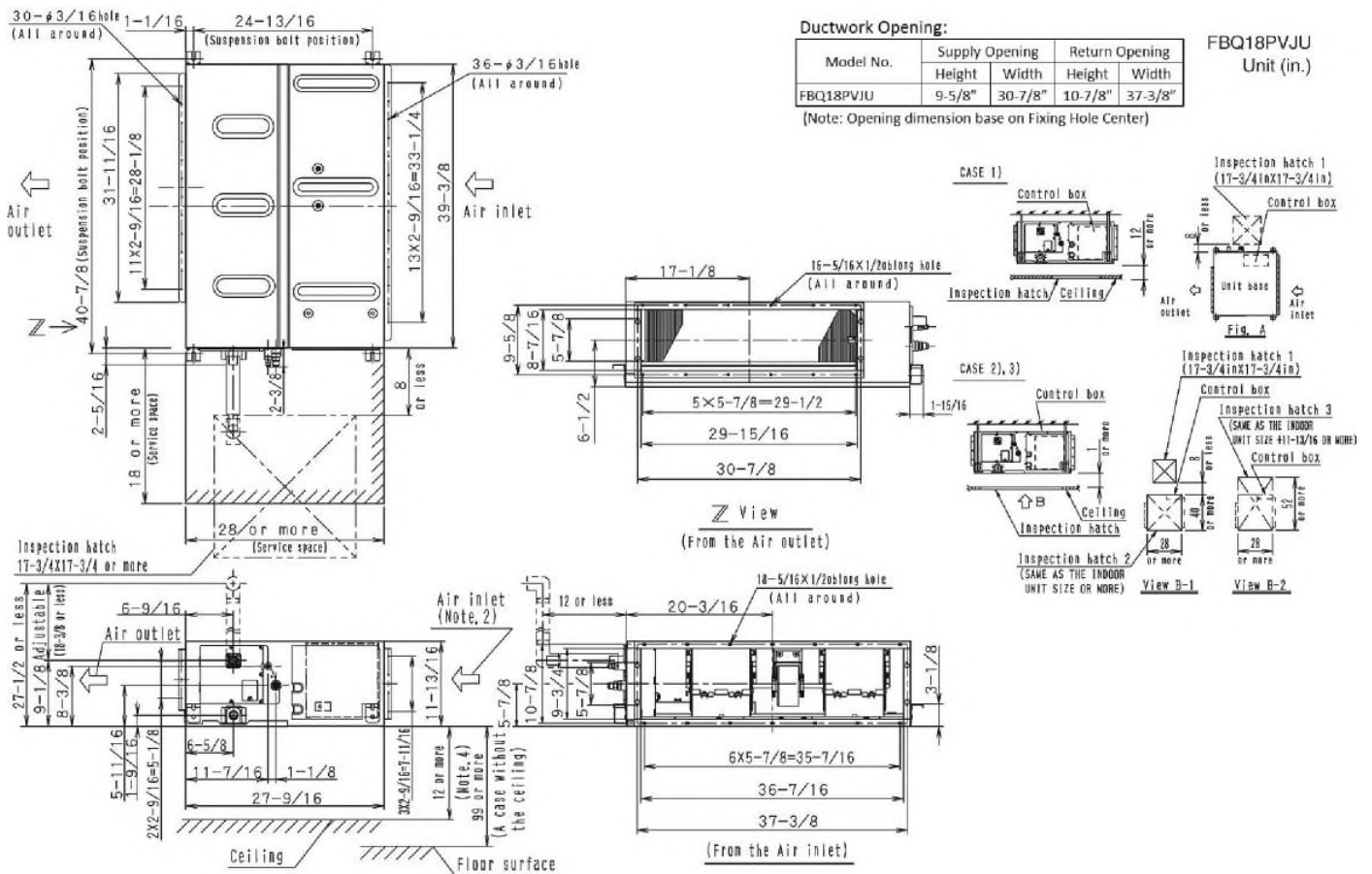
Refrigerant Type:	R-410A	Cooling Operation Range (°F DB):	23 - 122
Holding Refrigerant Charge (lbs):	6.4	Heating Operation Range (°F WB):	-4 - 60
Additional Charge (lb/ft):	0.04	Max. Pipe Length (Vertical) (ft):	98
Pre-charge Piping (Length) (ft):	15	Cooling Range w/Baffle (°F DB):	23 - 122
Max. Pipe Length (Total) (ft):	164	Heating Range w/Baffle (°F WB):	-
Max Height Separation (Ind to Ind ft):	0		

Submittal Data Sheet

1.5-Ton DC Ducted Unit
FBQ18PVJURZQ18TAVJU

INDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Airflow Rate (H/M/L) (CFM):	635/582/529
Power Supply Connections:	L1, L2, Ground	Moisture Removal (Gal/hr):	
Min. Circuit Amps MCA (A):	1.6	Gas Pipe Connection (inch):	5/8
Max Overcurrent Protection (MOP) (A):	15	Liquid Pipe Connection (inch):	3/8
Dimensions (HxWxD) (in):	11-13/16 x 39-3/8 x 27-9/16	Condensate Connection (inch):	1
Net Weight (lb):	80	Sound Pressure (H/M) (dBA):	41/39
Ext. Static Pressure (Rated/Max) (inWg):	0.8 / 0.8	Sound Power Level (dBA):	



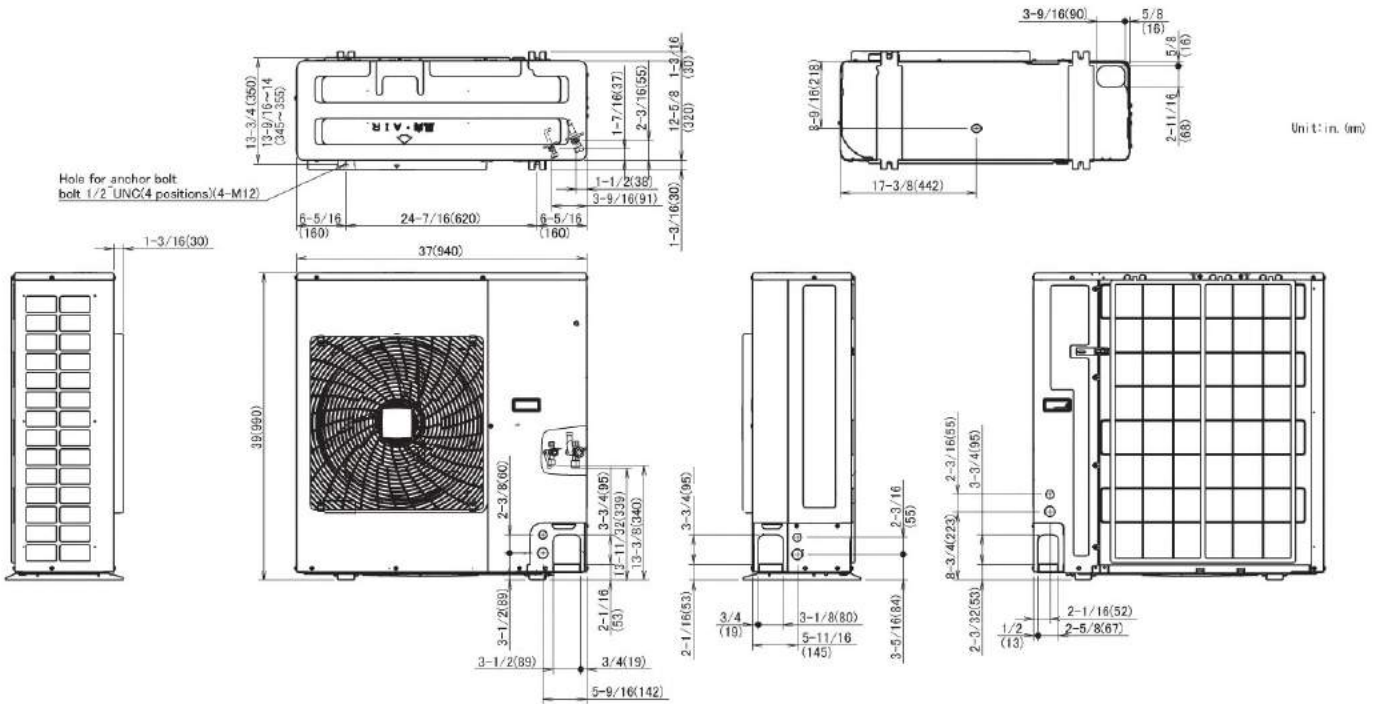


Submittal Data Sheet

1.5-Ton DC Ducted Unit
FBQ18PVJURZQ18TAVJU

OUTDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Compressor Stage:	
Power Supply Connections:	L1, L2, Ground	Capacity Control Range (%):	14 - 100
Min. Circuit Amps MCA (A):	16.5	Airflow Rate (H) (CFM):	2682
Max Overcurrent Protection (MOP) (A):	25	Gas Pipe Connection (inch):	5/8
Max Starting Current MSC(A):		Liquid Pipe Connection (inch):	3/8
Rated Load Amps RLA(A):	15.3	Sound Pressure (H) (dBA):	58
Dimensions (HxWxD) (in):	39 x 37 x 12-5/8	Sound Power Level (dBA):	
Net Weight (lb):	172		





Submittal Data Sheet

2.0-Ton DC Ducted Unit

FBQ24PVJURZQ24TAVJU

FEATURES

- External static pressure (ESP) capabilities up to 0.8" W.G.
- Three user selected fan speeds available plus fan "Auto" logic
- Low ambient cooling operation down to 0°F (with optional wind baffle(s))
- Built-in condensate pump
- Maximum piping length up to 164 ft. allows flexible placement of indoor unit
- Maximum piping height separation up to 98 ft.
- 10 year limited parts and compressor warranty

BENEFITS

- DC fan motor provides improved efficiency
- Bottom access for easy service

INDOOR UNIT



OUTDOOR UNIT





Submittal Data Sheet

2.0-Ton DC Ducted Unit

FBQ24PVJURZQ24TAVJU

SYSTEM PERFORMANCE

Indoor Unit Model No.	FBQ24PVJU	Indoor Unit Name:	Sky-Air DC Ducted
Outdoor Unit Model No.	RZQ24TAVJU	Outdoor Unit Name:	Sky-Air 2.0 Ton Heat Pump ODU
Rated Cooling Capacity (Btu/hr):	24,000	Rated Cooling Conditions:	Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75
Sensible Capacity (Btu/hr):	18,700	Rated Piping Length(ft):	25
Max/Min Cooling Capacity (Btu/hr):	/	Rated Height Difference (ft):	0.00
Cooling Input Power (kW):	2.120	Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 60 Ambient (°F DB/WB): 47 / 43
SEER (Non-Ducted/Ducted):	/ 16.50		
EER (Non-Ducted/Ducted):	/ 12.00		
Rated Heating Capacity (Btu/hr):	27,000		

SYSTEM DETAILS

Refrigerant Type:	R-410A	Cooling Operation Range (°F DB):	23 - 122
Holding Refrigerant Charge (lbs):	6.4	Heating Operation Range (°F WB):	-4 - 60
Additional Charge (lb/ft):	0.04	Max. Pipe Length (Vertical) (ft):	98
Pre-charge Piping (Length) (ft):	15	Cooling Range w/Baffle (°F DB):	0 - 122
Max. Pipe Length (Total) (ft):	164	Heating Range w/Baffle (°F WB):	-
Max Height Separation (Ind to Ind ft):	0		

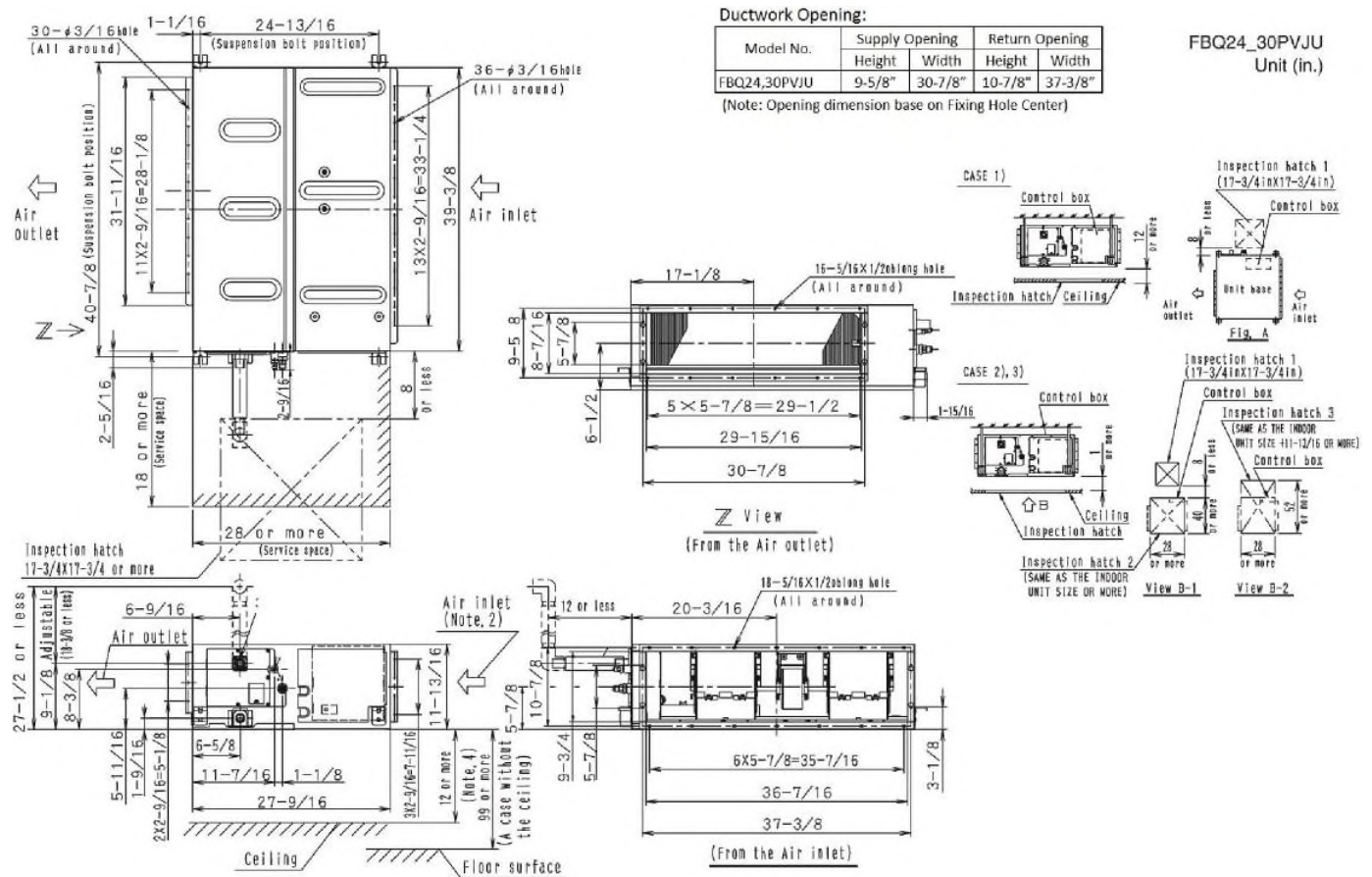


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2.0-Ton DC Ducted Unit
FBQ24PVJURZQ24TAVJU

INDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Airflow Rate (H/M/L) (CFM):	688/618/565
Power Supply Connections:	L1, L2, Ground	Moisture Removal (Gal/hr):	
Min. Circuit Amps MCA (A):	1.8	Gas Pipe Connection (inch):	5/8
Max Overcurrent Protection (MOP) (A):	15	Liquid Pipe Connection (inch):	3/8
Dimensions (HxWxD) (in):	11-13/16 x 39-3/8 x 27-9/16	Condensate Connection (inch):	1
Net Weight (lb):	80	Sound Pressure (H/M) (dBA):	42/40
Ext. Static Pressure (Rated/Max) (inWg):	0.8 / 0.8	Sound Power Level (dBA):	



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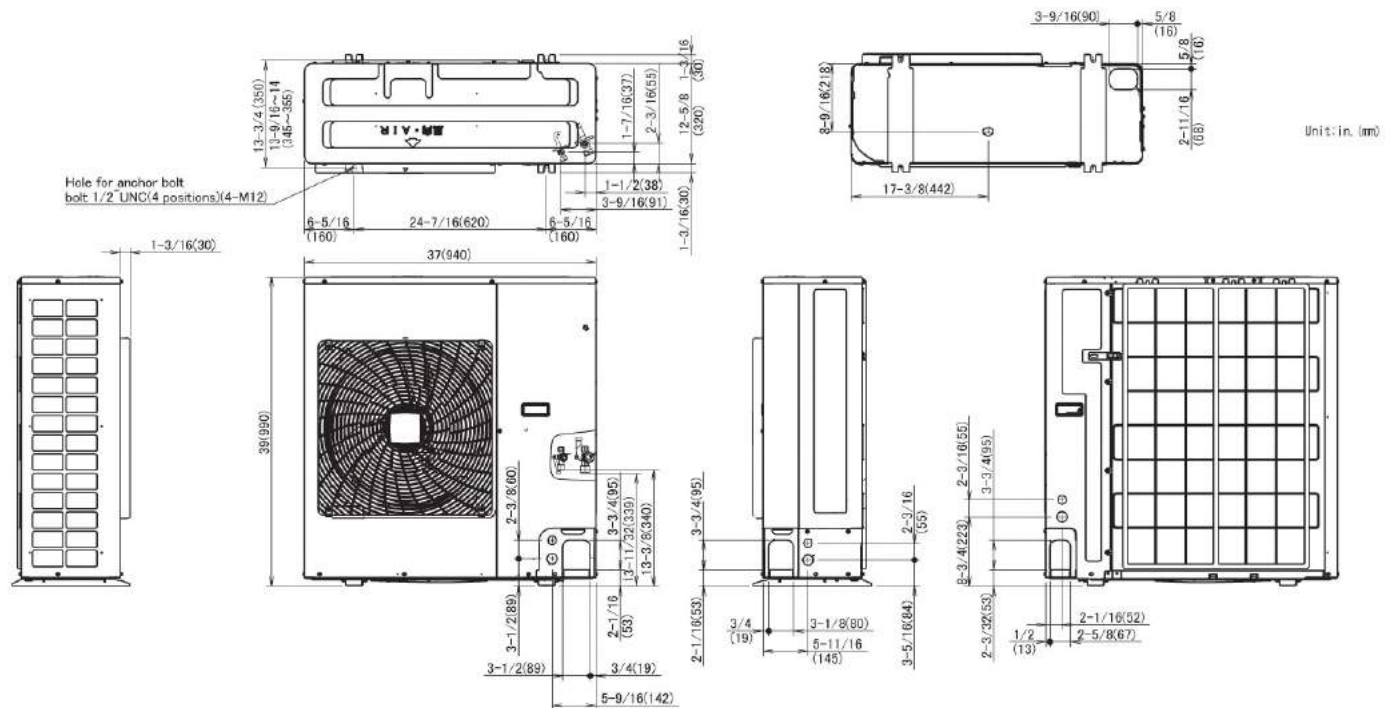


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2.0-Ton DC Ducted Unit
 FBQ24PVJURZQ24TAVJU

OUTDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Compressor Stage:	
Power Supply Connections:	L1, L2, Ground	Capacity Control Range (%):	14 - 100
Min. Circuit Amps MCA (A):	16.5	Airflow Rate (H) (CFM):	2862
Max Overcurrent Protection (MOP) (A):	25	Gas Pipe Connection (inch):	5/8
Max Starting Current MSC(A):		Liquid Pipe Connection (inch):	3/8
Rated Load Amps RLA(A):	15.3	Sound Pressure (H) (dBA):	58
Dimensions (HxWxD) (in):	39 x 37 x 12-5/8	Sound Power Level (dBA):	
Net Weight (lb):	172		



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Submittal Data Sheet

2.5-Ton DC Ducted Unit

FBQ30PVJURZQ30TAVJU

FEATURES

- External static pressure (ESP) capabilities up to 0.8" W.G.
- Three user selected fan speeds available plus fan "Auto" logic
- Low ambient cooling operation down to 0°F (with optional wind baffle(s))
- Built-in condensate pump
- Maximum piping length up to 230 ft. allows flexible placement of indoor unit
- Maximum piping height separation up to 98 ft.
- 10 year limited parts and compressor warranty

BENEFITS

- DC fan motor provides improved efficiency
- Bottom access for easy service

INDOOR UNIT



OUTDOOR UNIT





Submittal Data Sheet

2.5-Ton DC Ducted Unit

FBQ30PVJURZQ30TAVJU

SYSTEM PERFORMANCE

Indoor Unit Model No.	FBQ30PVJU	Indoor Unit Name:	Sky-Air DC Ducted
Outdoor Unit Model No.	RZQ30TAVJU	Outdoor Unit Name:	Sky-Air 2.5 Ton Heat Pump ODU
Rated Cooling Capacity (Btu/hr):	30,000	Rated Cooling Conditions:	Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75
Sensible Capacity (Btu/hr):	23,400	Rated Piping Length(ft):	25
Max/Min Cooling Capacity (Btu/hr):	/	Rated Height Difference (ft):	0.00
Cooling Input Power (kW):	2.120	Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 60 Ambient (°F DB/WB): 47 / 43
SEER (Non-Ducted/Ducted):	/ 16.00		
EER (Non-Ducted/Ducted):	/ 10.50		
Rated Heating Capacity (Btu/hr):	34,000		

SYSTEM DETAILS

Refrigerant Type:	R-410A	Cooling Operation Range (°F DB):	23 - 122
Holding Refrigerant Charge (lbs):	7.9	Heating Operation Range (°F WB):	-4 - 60
Additional Charge (lb/ft):	0.04	Max. Pipe Length (Vertical) (ft):	98
Pre-charge Piping (Length) (ft):	15	Cooling Range w/Baffle (°F DB):	0 - 122
Max. Pipe Length (Total) (ft):	230	Heating Range w/Baffle (°F WB):	-
Max Height Separation (Ind to Ind ft):	0		

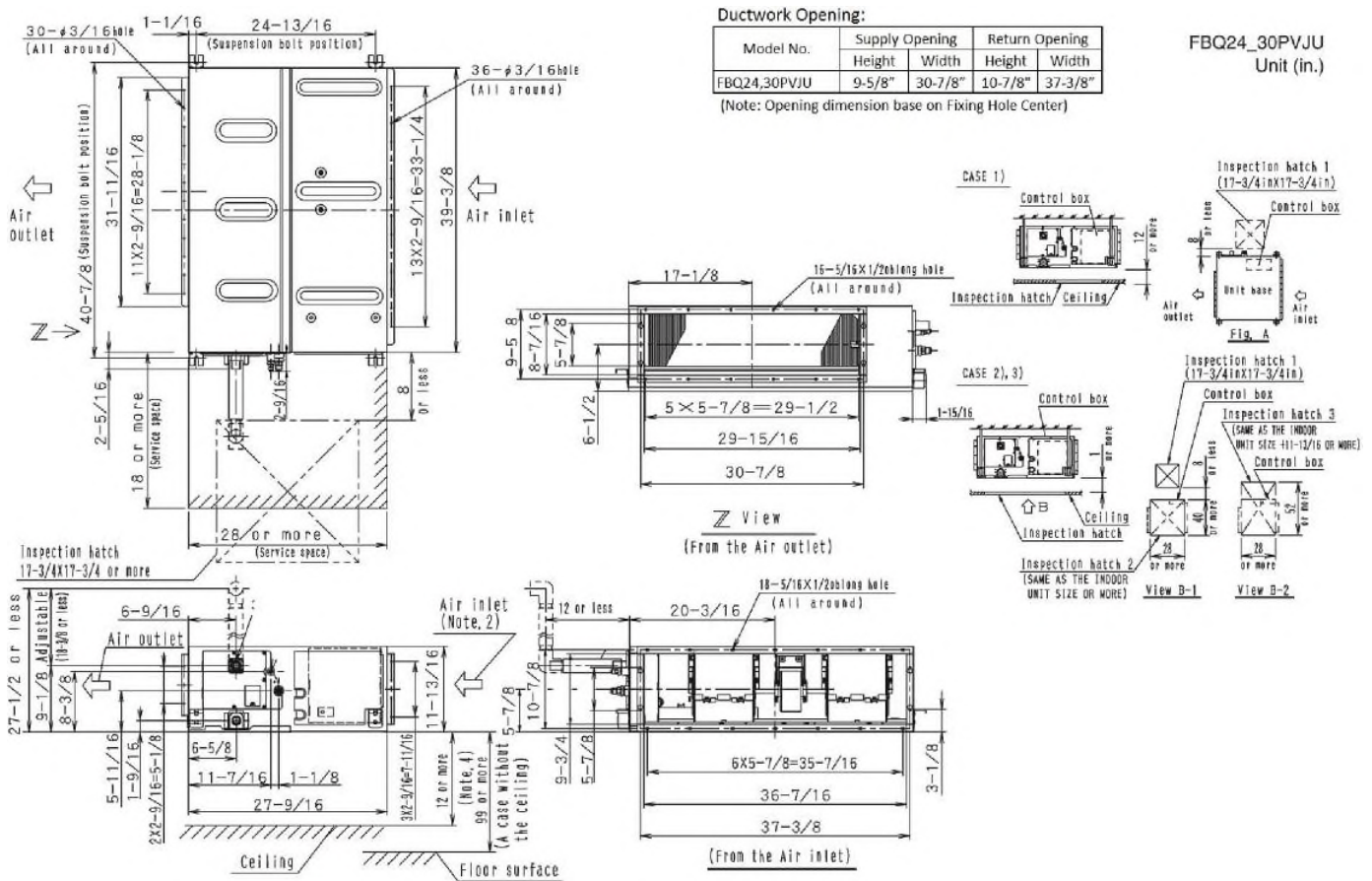


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2.5-Ton DC Ducted Unit
FBQ30PVJURZQ30TAVJU

INDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Airflow Rate (H/M/L) (CFM):	882/794/706
Power Supply Connections:	L1, L2, Ground	Moisture Removal (Gal/hr):	
Min. Circuit Amps MCA (A):	2.3	Gas Pipe Connection (inch):	5/8
Max Overcurrent Protection (MOP) (A):	15	Liquid Pipe Connection (inch):	3/8
Dimensions (HxWxD) (in):	11-13/16 x 39-3/8 x 27-9/16	Condensate Connection (inch):	1
Net Weight (lb):	80	Sound Pressure (H/M) (dBA):	43/41
Ext. Static Pressure (Rated/Max) (inWg):	0.8 / 0.8	Sound Power Level (dBA):	



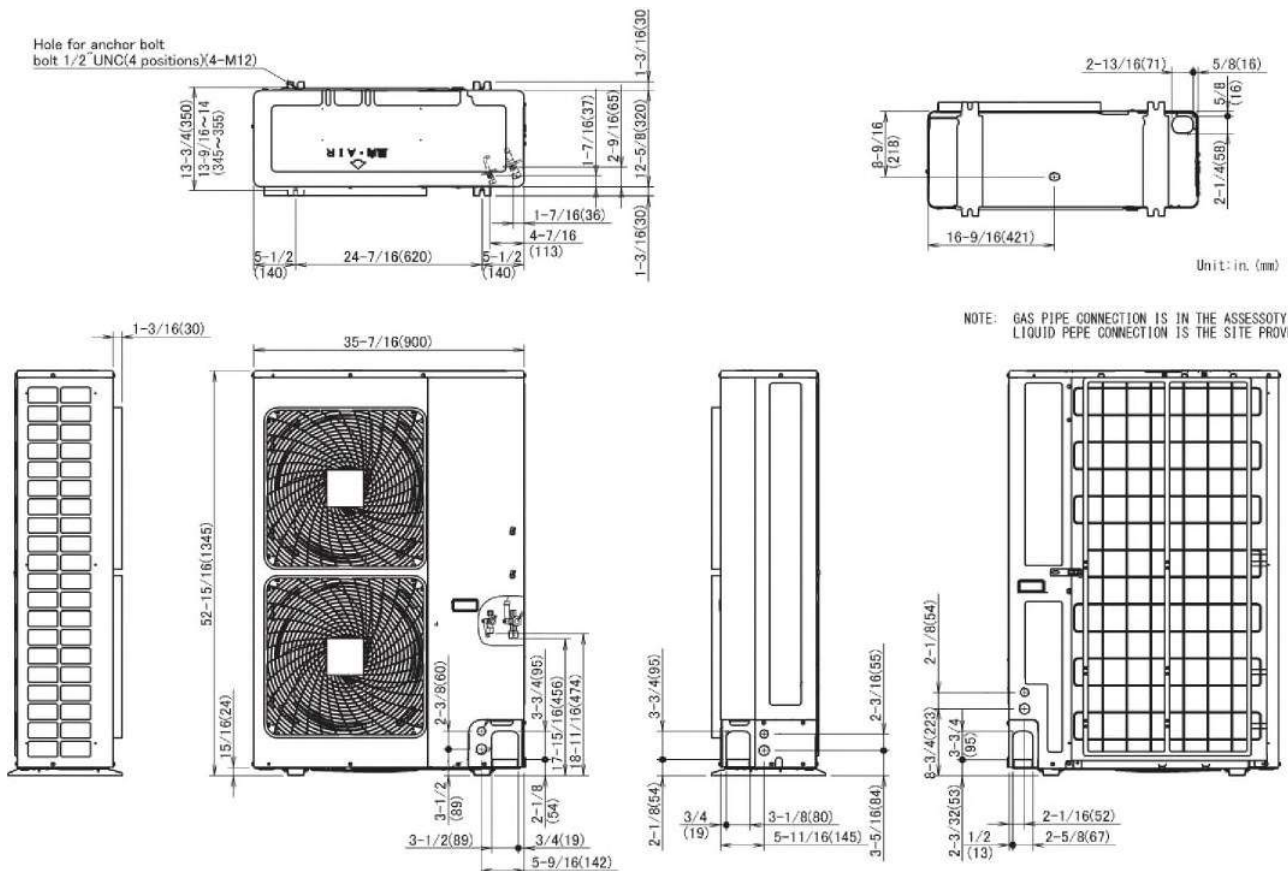


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2.5-Ton DC Ducted Unit
FBQ30PVJURZQ30TAVJU

OUTDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Compressor Stage:	
Power Supply Connections:	L1, L2, Ground	Capacity Control Range (%):	14 - 100
Min. Circuit Amps MCA (A):	29.1	Airflow Rate (H) (CFM):	3741
Max Overcurrent Protection (MOP) (A):	35	Gas Pipe Connection (inch):	5/8
Max Starting Current MSC(A):		Liquid Pipe Connection (inch):	3/8
Rated Load Amps RLA(A):	19.0	Sound Pressure (H) (dBA):	57
Dimensions (HxWxD) (in):	52-15/16 x 35-7/16 x 12-5/8	Sound Power Level (dBA):	
Net Weight (lb):	225		





Submittal Data Sheet

3.0-Ton DC Ducted Unit

FBQ36PVJURZQ36TAVJU

FEATURES

- External static pressure (ESP) capabilities up to 0.8" W.G.
- Three user selected fan speeds available plus fan "Auto"
- Low ambient cooling operation down to 0°F (with optional wind baffle(s))
- Built-in condensate pump
- Maximum piping length up to 230 ft. allows flexible placement of indoor unit
- Maximum piping height separation up to 98 ft.
- 10 year limited parts and compressor warranty

BENEFITS

- DC fan motor provides improved efficiency
- Bottom access for easy service

INDOOR UNIT



OUTDOOR UNIT





Submittal Data Sheet

3.0-Ton DC Ducted Unit

FBQ36PVJURZQ36TAVJU

SYSTEM PERFORMANCE

Indoor Unit Model No.	FBQ36PVJU	Indoor Unit Name:	Sky-Air DC Ducted
Outdoor Unit Model No.	RZQ36TAVJU	Outdoor Unit Name:	Sky-Air 3.0 Ton Heat Pump ODU
Rated Cooling Capacity (Btu/hr):	36,000	Rated Cooling Conditions:	Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75
Sensible Capacity (Btu/hr):	27,200	Rated Piping Length(ft):	25
Max/Min Cooling Capacity (Btu/hr):	/	Rated Height Difference (ft):	0.00
Cooling Input Power (kW):	2.990	Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 60 Ambient (°F DB/WB): 47 / 43
SEER (Non-Ducted/Ducted):	/ 17.50		
EER (Non-Ducted/Ducted):	/ 11.10		
Rated Heating Capacity (Btu/hr):	40,000		

SYSTEM DETAILS

Refrigerant Type:	R-410A	Cooling Operation Range (°F DB):	23 - 122
Holding Refrigerant Charge (lbs):	7.9	Heating Operation Range (°F WB):	-4 - 60
Additional Charge (lb/ft):	0.04	Max. Pipe Length (Vertical) (ft):	98
Pre-charge Piping (Length) (ft):	15	Cooling Range w/Baffle (°F DB):	0 - 122
Max. Pipe Length (Total) (ft):	230	Heating Range w/Baffle (°F WB):	-
Max Height Separation (Ind to Ind ft):	0		



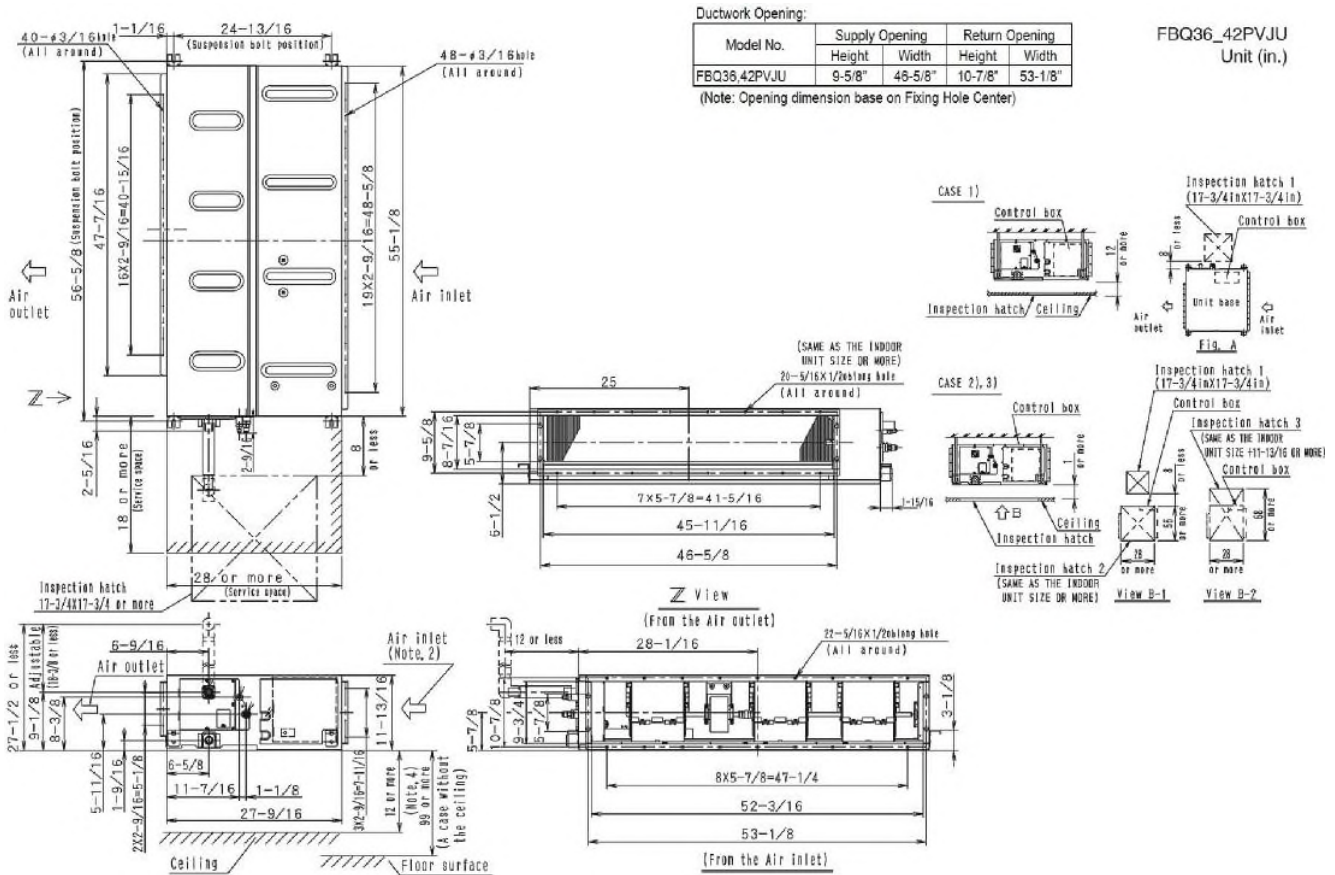
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3.0-Ton DC Ducted Unit

FBQ36PVJURZQ36TAVJU

INDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Airflow Rate (H/M/L) (CFM):	1130/953/812
Power Supply Connections:	L1, L2, Ground	Moisture Removal (Gal/hr):	
Min. Circuit Amps MCA (A):	2.9	Gas Pipe Connection (inch):	5/8
Max Overcurrent Protection (MOP) (A):	15	Liquid Pipe Connection (inch):	3/8
Dimensions (HxWxD) (in):	11-13/16 x 55-1/8 x 27-9/16	Condensate Connection (inch):	1
Net Weight (lb):	102	Sound Pressure (H/M) (dBA):	43/41
Ext. Static Pressure (Rated/Max) (inWg):	0.8 / 0.8	Sound Power Level (dBA):	



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Submittal Date: 6/3/2019 8:51:51 AM

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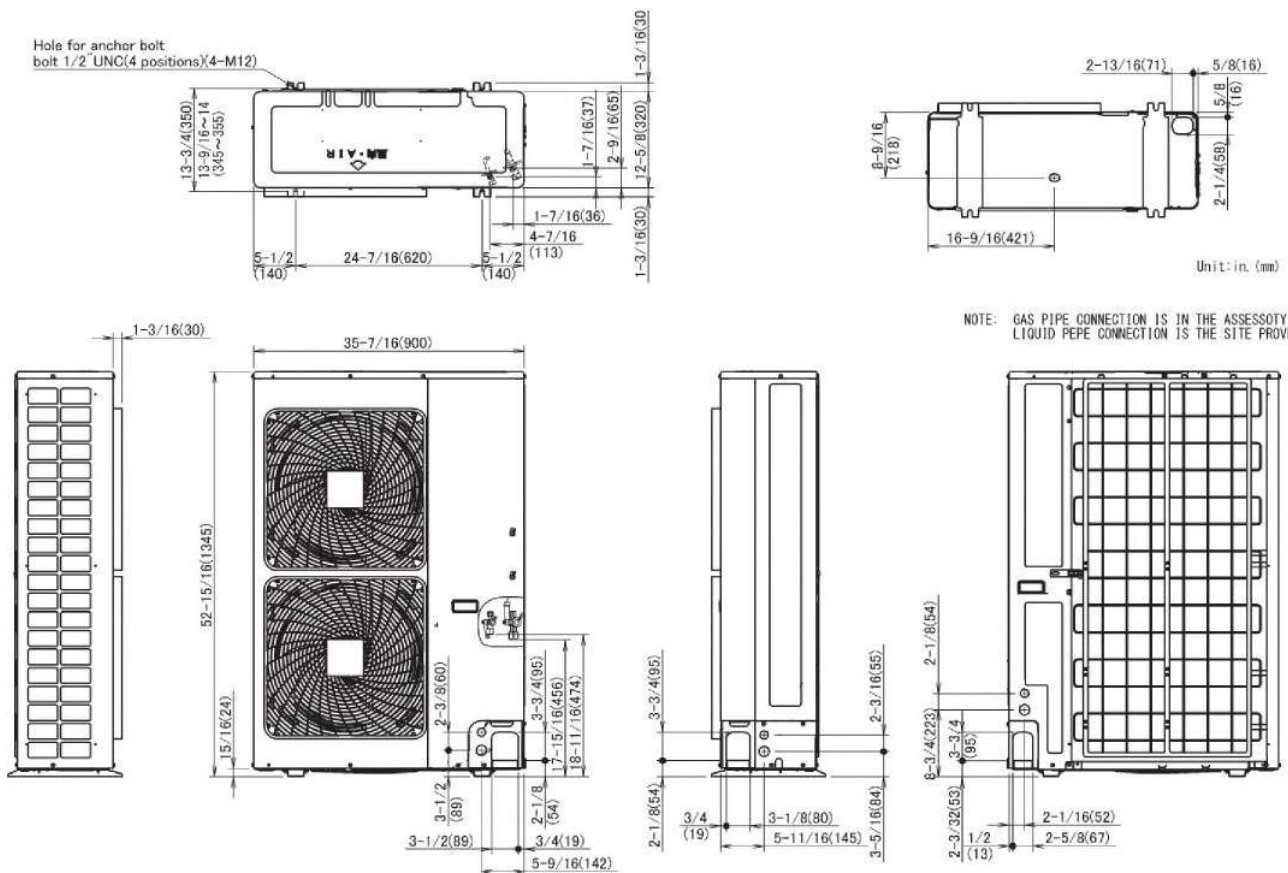


Submittal Data Sheet

3.0-Ton DC Ducted Unit
FBQ36PVJURZQ36TAVJU

OUTDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Compressor Stage:	
Power Supply Connections:	L1, L2, Ground	Capacity Control Range (%):	14 - 100
Min. Circuit Amps MCA (A):	29.1	Airflow Rate (H) (CFM):	3741
Max Overcurrent Protection (MOP) (A):	35	Gas Pipe Connection (inch):	5/8
Max Starting Current MSC(A):		Liquid Pipe Connection (inch):	3/8
Rated Load Amps RLA(A):	19	Sound Pressure (H) (dBA):	57
Dimensions (HxWxD) (in):	52-15/16 x 35-7/16 x 12-5/8	Sound Power Level (dBA):	
Net Weight (lb):	225		





Submittal Data Sheet

3.5-Ton DC Ducted Unit

FBQ42PVJURZQ42TAVJU

FEATURES

- External static pressure (ESP) capabilities up to 0.8" W.G.
- Three user selected fan speeds available plus fan "Auto" logic
- Low ambient cooling operation down to 0°F (with optional wind baffle(s))
- Built-in condensate pump
- Maximum piping length up to 230 ft. allows flexible placement of indoor unit
- Maximum piping height separation up to 98 ft.
- 10 year limited parts and compressor warranty

BENEFITS

- DC fan motor provides improved efficiency
- Bottom access for easy service

INDOOR UNIT



OUTDOOR UNIT





Submittal Data Sheet

3.5-Ton DC Ducted Unit

FBQ42PVJURZQ42TAVJU

SYSTEM PERFORMANCE

Indoor Unit Model No.	FBQ42PVJU	Indoor Unit Name:	Sky-Air DC Ducted
Outdoor Unit Model No.	RZQ42TAVJU	Outdoor Unit Name:	Sky-Air 3.5 Ton Heat Pump ODU
Rated Cooling Capacity (Btu/hr):	40,500	Rated Cooling Conditions:	Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75
Sensible Capacity (Btu/hr):	30,500	Rated Piping Length(ft):	25
Max/Min Cooling Capacity (Btu/hr):	/	Rated Height Difference (ft):	0.00
Cooling Input Power (kW):	3.490	Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 60 Ambient (°F DB/WB): 47 / 43
SEER (Non-Ducted/Ducted):	/ 16.00		
EER (Non-Ducted/Ducted):	/ 10.10		
Rated Heating Capacity (Btu/hr):	47,000		

SYSTEM DETAILS

Refrigerant Type:	R-410A	Cooling Operation Range (°F DB):	23 - 122
Holding Refrigerant Charge (lbs):	7.9	Heating Operation Range (°F WB):	-4 - 60
Additional Charge (lb/ft):	0.04	Max. Pipe Length (Vertical) (ft):	98
Pre-charge Piping (Length) (ft):	15	Cooling Range w/Baffle (°F DB):	0 - 122
Max. Pipe Length (Total) (ft):	230	Heating Range w/Baffle (°F WB):	-
Max Height Separation (Ind to Ind ft):	0		

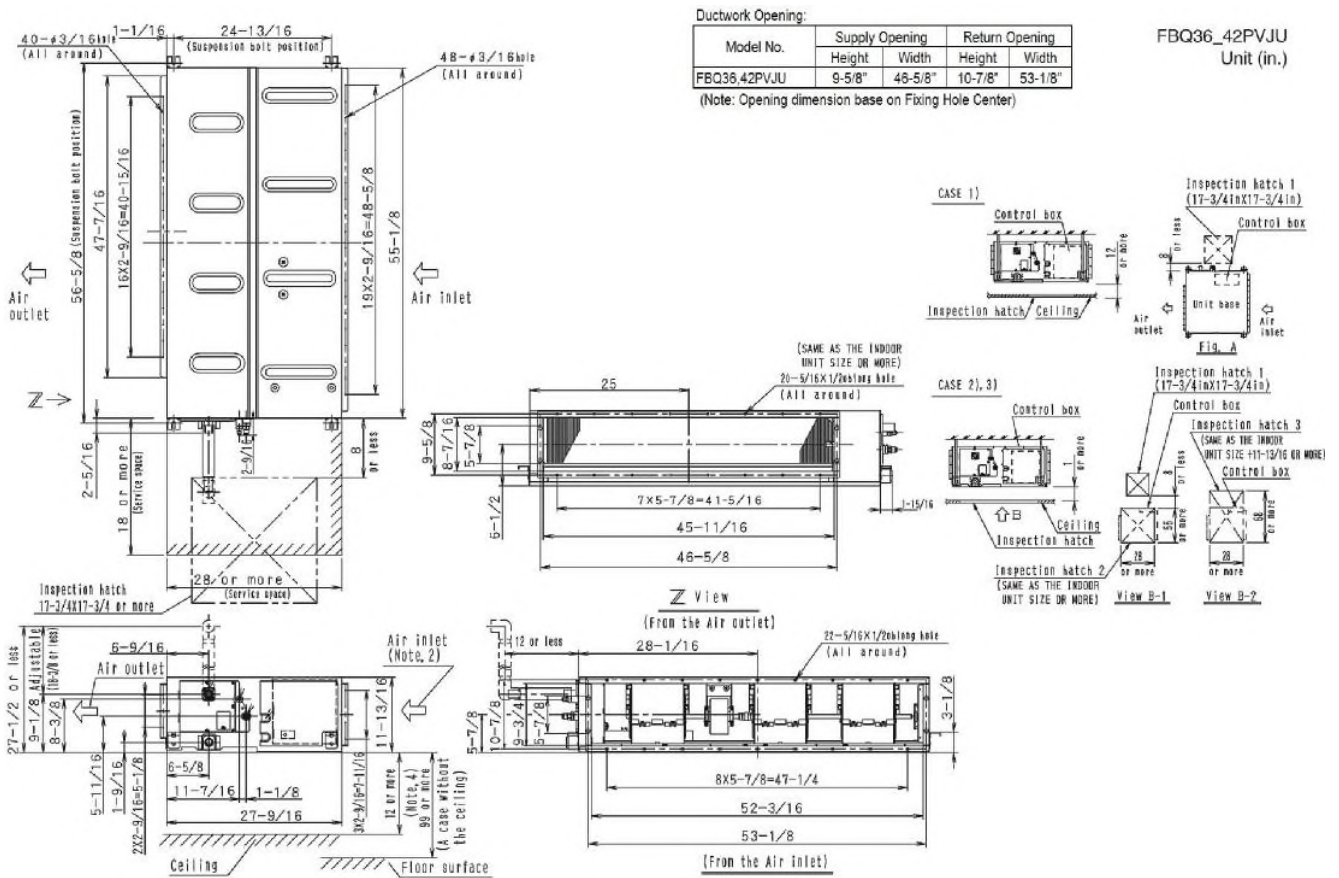


Submittal Data Sheet

3.5-Ton DC Ducted Unit
FBQ42PVJURZQ42TAVJU

INDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Airflow Rate (H/M/L) (CFM):	1377/1,165/988
Power Supply Connections:	L1, L2, Ground	Moisture Removal (Gal/hr):	
Min. Circuit Amps MCA (A):	3.4	Gas Pipe Connection (inch):	5/8
Max Overcurrent Protection (MOP) (A):	15	Liquid Pipe Connection (inch):	3/8
Dimensions (HxWxD) (in):	11-13/16 x 55-1/8 x 27-9/16	Condensate Connection (inch):	1
Net Weight (lb):	102	Sound Pressure (H/M) (dBA):	44/42
Ext. Static Pressure (Rated/Max) (inWg):	0.8 / 0.8	Sound Power Level (dBA):	



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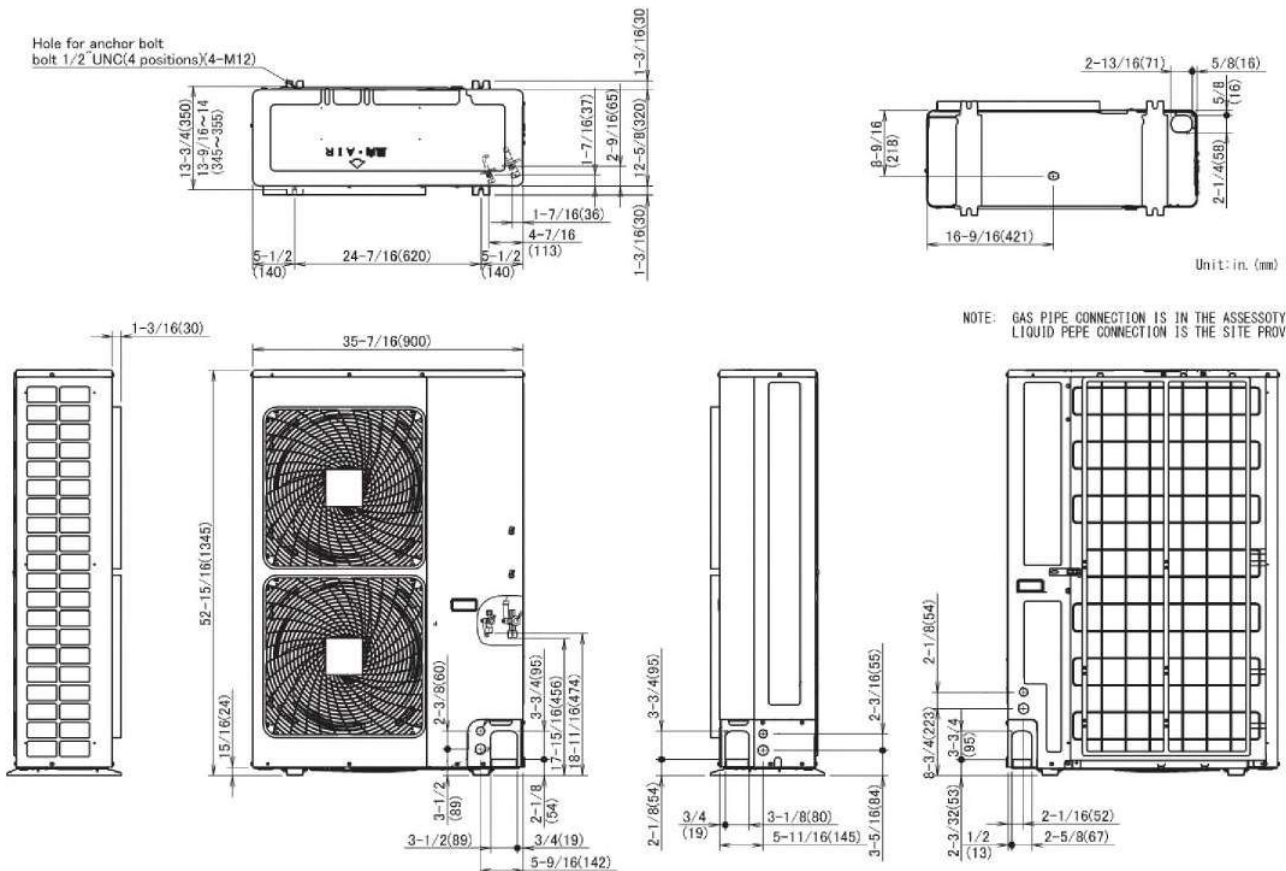


Submittal Data Sheet

3.5-Ton DC Ducted Unit
FBQ42PVJURZQ42TAVJU

OUTDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Compressor Stage:	
Power Supply Connections:	L1, L2, Ground	Capacity Control Range (%):	14 - 100
Min. Circuit Amps MCA (A):	29.1	Airflow Rate (H) (CFM):	3741
Max Overcurrent Protection (MOP) (A):	35	Gas Pipe Connection (inch):	5/8
Max Starting Current MSC(A):		Liquid Pipe Connection (inch):	3/8
Rated Load Amps RLA(A):	19	Sound Pressure (H) (dBA):	57
Dimensions (HxWxD) (in):	52-15/16 x 35-7/16 x 12-5/8	Sound Power Level (dBA):	
Net Weight (lb):	225		





Submittal Data Sheet

4.0-Ton DC Ducted Unit

FBQ48PVJURZQ48TAVJU

FEATURES

- External static pressure (ESP) capabilities up to 0.8" W.G.
- Three user selected fan speeds available plus fan "Auto" logic
- Low ambient cooling operation down to 0°F (with optional wind baffle(s))
- Built-in condensate pump
- Maximum piping length up to 230 ft. allows flexible placement of indoor unit
- Maximum piping height separation up to 98 ft
- 10 year limited parts and compressor warranty

BENEFITS

- DC fan motor provides improved efficiency
- Bottom access for easy service

INDOOR UNIT



OUTDOOR UNIT





Submittal Data Sheet

4.0-Ton DC Ducted Unit

FBQ48PVJURZQ48TAVJU

SYSTEM PERFORMANCE

Indoor Unit Model No.	FBQ48PVJU	Indoor Unit Name:	Sky-Air DC Ducted
Outdoor Unit Model No.	RZQ48TAVJU	Outdoor Unit Name:	Sky-Air 4.0 Ton Heat Pump ODU
Rated Cooling Capacity (Btu/hr):	48,000	Rated Cooling Conditions:	Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75
Sensible Capacity (Btu/hr):	36,100	Rated Piping Length(ft):	25
Max/Min Cooling Capacity (Btu/hr):	/	Rated Height Difference (ft):	0.00
Cooling Input Power (kW):		Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 60 Ambient (°F DB/WB): 47 / 43
SEER (Non-Ducted/Ducted):	/ 14.00		
EER (Non-Ducted/Ducted):	/ 8.60		
Rated Heating Capacity (Btu/hr):	54,000		

SYSTEM DETAILS

Refrigerant Type:	R-410A	Cooling Operation Range (°F DB):	23 - 122
Holding Refrigerant Charge (lbs):	7.9	Heating Operation Range (°F WB):	-4 - 60
Additional Charge (lb/ft):	0.04	Max. Pipe Length (Vertical) (ft):	98
Pre-charge Piping (Length) (ft):	15	Cooling Range w/Baffle (°F DB):	0 - 122
Max. Pipe Length (Total) (ft):	230	Heating Range w/Baffle (°F WB):	-
Max Height Separation (Ind to Ind ft):	0		



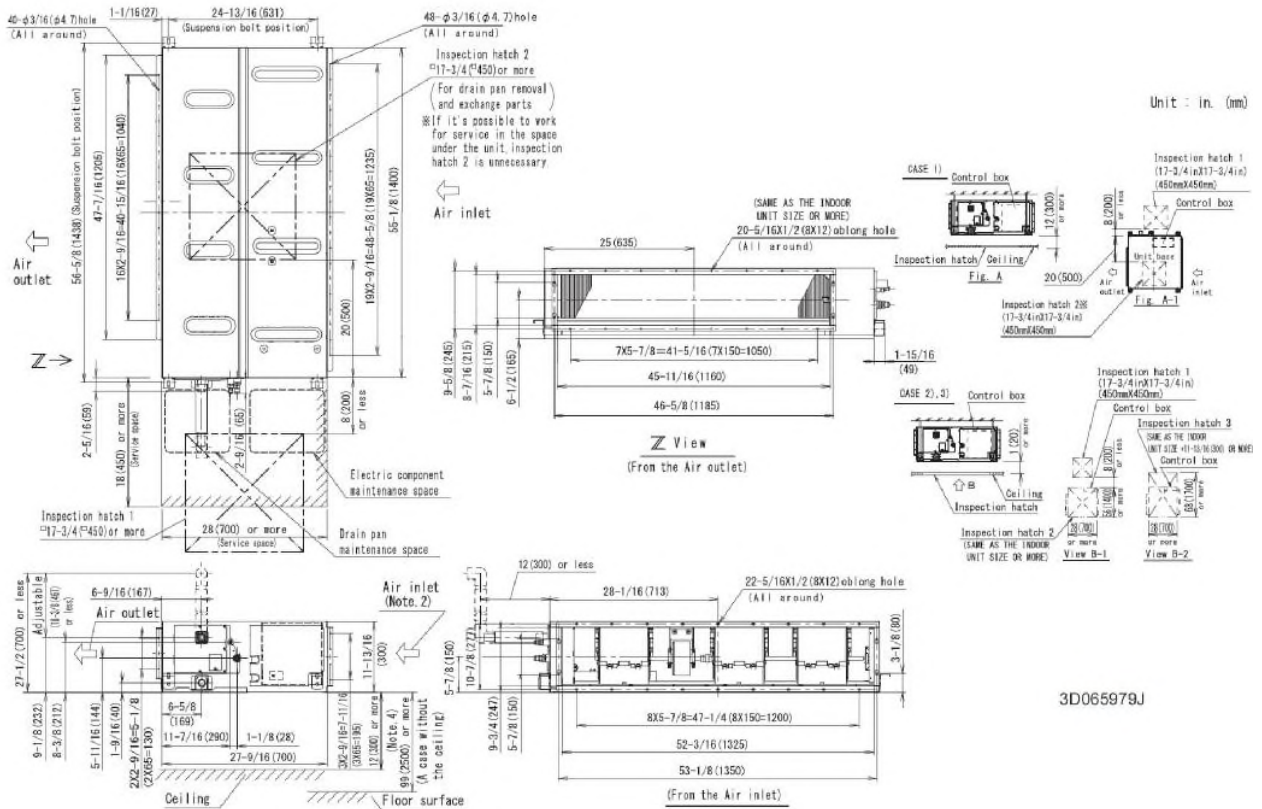
Submittal Data Sheet

4.0-Ton DC Ducted Unit
FBQ48PVJURZQ48TAVJU

INDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Airflow Rate (H/M/L) (CFM):	1400/1,165/988
Power Supply Connections:	L1, L2, Ground	Moisture Removal (Gal/hr):	
Min. Circuit Amps MCA (A):	3.4	Gas Pipe Connection (inch):	5/8
Max Overcurrent Protection (MOP) (A):	15	Liquid Pipe Connection (inch):	3/8
Dimensions (HxWxD) (in):	11-13/16 x 55-1/8 x 27-9/16	Condensate Connection (inch):	1
Net Weight (lb):	102	Sound Pressure (H/M/L) (dBA):	44/42/40
Ext. Static Pressure (Rated/Max) (inWg):	0.4 / 0.8	Sound Power Level (dBA):	

FBQ36-48PVJU



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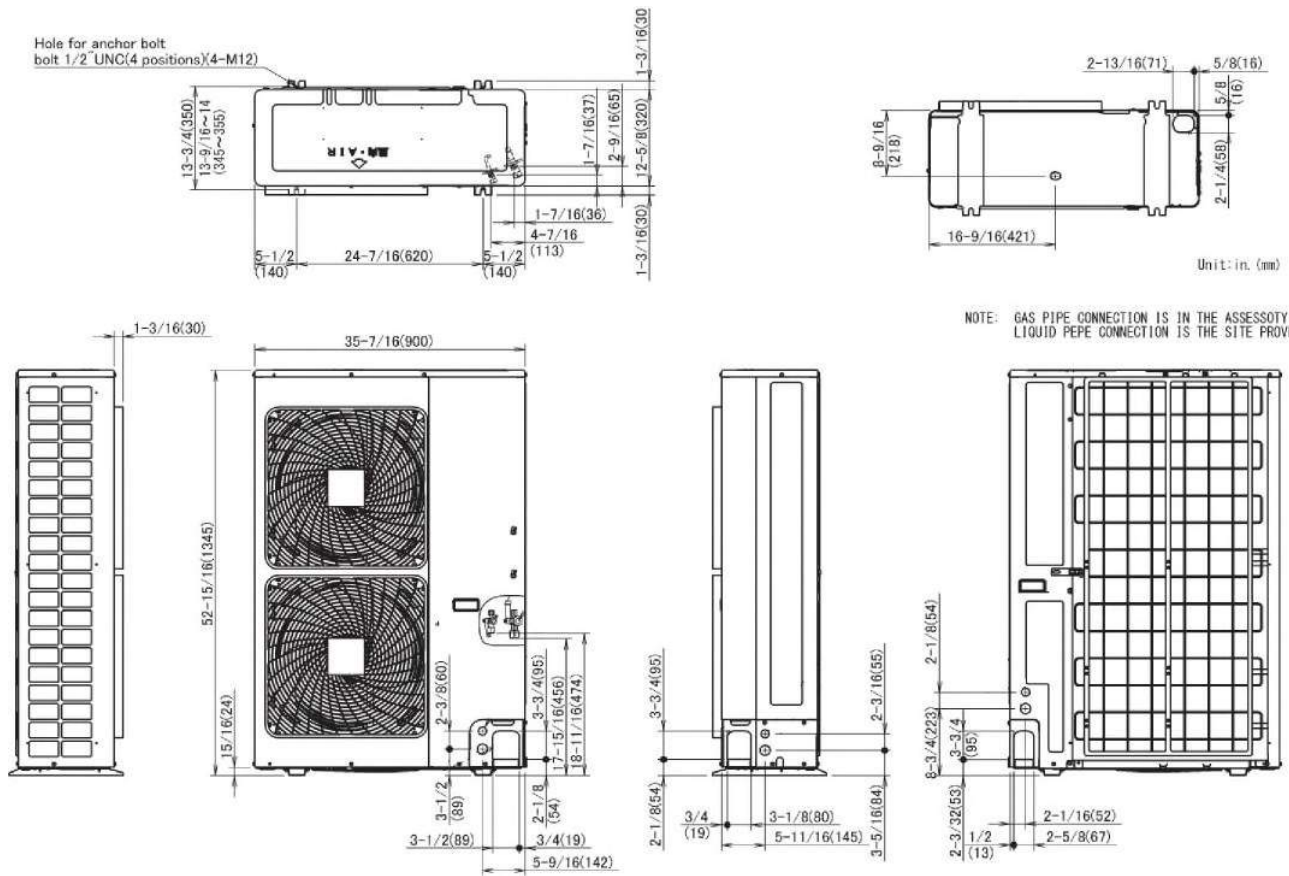


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4.0-Ton DC Ducted Unit
FBQ48PVJURZQ48TAVJU

OUTDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Compressor Stage:	
Power Supply Connections:	L1, L2, Ground	Capacity Control Range (%):	14 - 100
Min. Circuit Amps MCA (A):	29.1	Airflow Rate (H) (CFM):	3471
Max Overcurrent Protection (MOP) (A):	35	Gas Pipe Connection (inch):	5/8
Max Starting Current MSC(A):		Liquid Pipe Connection (inch):	3/8
Rated Load Amps RLA(A):	19	Sound Pressure (H) (dBA):	57
Dimensions (HxWxD) (in):	52-15/16 x 35-7/16 x 12-5/8	Sound Power Level (dBA):	
Net Weight (lb):	225		





Submittal Data Sheet

1.5-Ton Roundflow Sensing Cassette Heat Pump
FCQ18TAVJURZQ18TAVJU

INDOOR UNIT



OUTDOOR UNIT





Submittal Data Sheet

1.5-Ton Roundflow Sensing Cassette Unit
FCQ18TAVJURZQ18TAVJU

SYSTEM PERFORMANCE

Indoor Unit Model No.	FCQ18TAVJU	Indoor Unit Name:	Sky-Air Round Flow Sensing Cassette
Outdoor Unit Model No.	RZQ18TAVJU	Outdoor Unit Name:	Sky-Air Heat Pump ODU
Rated Cooling Capacity (Btu/hr):	18,000	Rated Cooling Conditions:	Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75
Sensible Capacity (Btu/hr):	16,100	Rated Piping Length(ft):	25
Max/Min Cooling Capacity (Btu/hr):	/	Rated Height Difference (ft):	0.00
Cooling Input Power (kW):		Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 60 Ambient (°F DB/WB): 47 / 43
SEER (Non-Ducted/Ducted):	18.60 /	HSPF (Non-Ducted/Ducted):	10.1 /
EER (Non-Ducted/Ducted):	13.00 /		
Rated Heating Capacity (Btu/hr):	20,000		

SYSTEM DETAILS

Refrigerant Type:	R-410A	Cooling Operation Range (°F DB):	23 - 122
Holding Refrigerant Charge (lbs):	6.4	Heating Operation Range (°F WB):	-4 - 60
Additional Charge (lb/ft):	0.04	Max. Pipe Length (Vertical) (ft):	98
Pre-charge Piping (Length) (ft):	15	Cooling Range w/Baffle (°F DB):	0 - 122
Max. Pipe Length (Total) (ft):	164	Heating Range w/Baffle (°F WB):	-
Max Height Separation (Ind to Ind ft):	0		

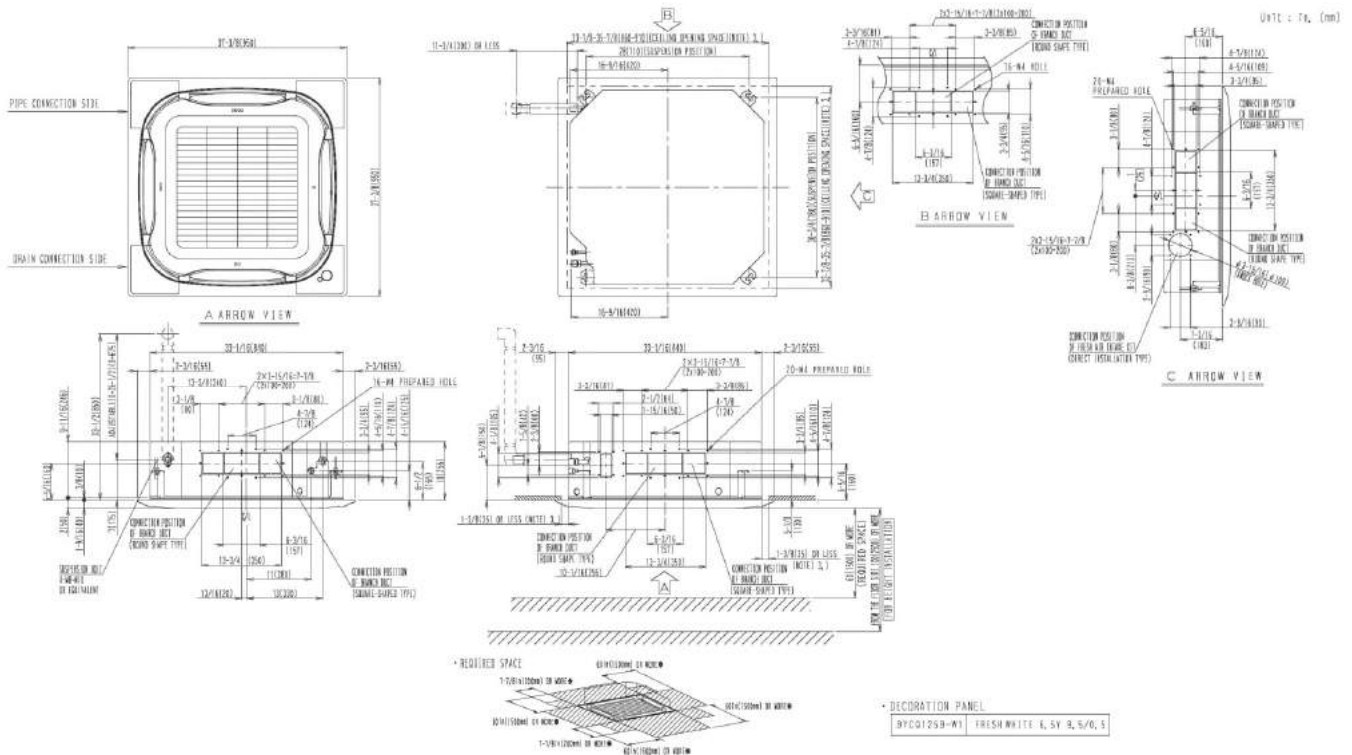


Submittal Data Sheet

1.5-Ton Roundflow Sensing Cassette Unit
FCQ18TAVJURZQ18TAVJU

INDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Airflow Rate (H/M/L) (CFM):	742/618/477
Power Supply Connections:	L1, L2, Ground	Moisture Removal (Gal/hr):	
Min. Circuit Amps MCA (A):	0.6	Gas Pipe Connection (inch):	5/8
Max Overcurrent Protection (MOP) (A):	15	Liquid Pipe Connection (inch):	3/8
Dimensions (HxWxD) (in):	10-11/16 x 33-1/16 x 33-1/16	Condensate Connection (inch):	1
Net Weight (lb):	63	Sound Pressure (H/M/L) (dBA):	36/32/28
Ext. Static Pressure (Rated/Max) (inWg):	/	Sound Power Level (dBA):	



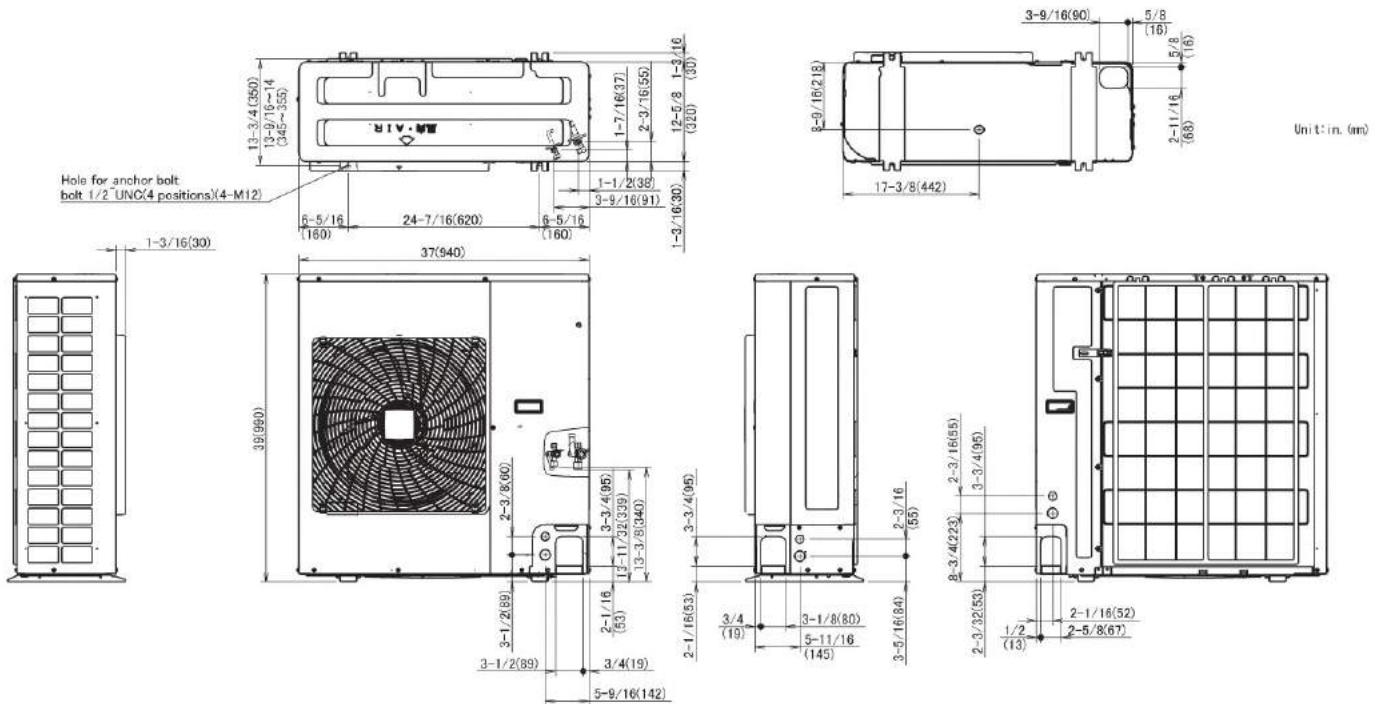


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1.5-Ton Roundflow Sensing Cassette Unit
 FCQ18TAVJURZQ18TAVJU

OUTDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Compressor Stage:	
Power Supply Connections:	L1, L2, Ground	Capacity Control Range (%):	14-100
Min. Circuit Amps MCA (A):	16.5	Airflow Rate (H) (CFM):	2682
Max Overcurrent Protection (MOP) (A):	25	Gas Pipe Connection (inch):	5/8
Max Starting Current MSC(A):		Liquid Pipe Connection (inch):	3/8
Rated Load Amps RLA(A):		Sound Pressure (H) (dBA):	58
Dimensions (HxWxD) (in):	39 x 37 x 12-5/8	Sound Power Level (dBA):	
Net Weight (lb):	172		



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Submittal Data Sheet

2.0-Ton Roundflow Sensing Cassette Unit
FCQ24TAVJURZQ24TAVJU

INDOOR UNIT



OUTDOOR UNIT





Submittal Data Sheet

2.0-Ton Roundflow Sensing Cassette Unit
FCQ24TAVJURZQ24TAVJU

SYSTEM PERFORMANCE

Indoor Unit Model No.	FCQ24TAVJU	Indoor Unit Name:	SkyAir Round Flow Sensing Cassette
Outdoor Unit Model No.	RZQ24TAVJU	Outdoor Unit Name:	Unknown
Rated Cooling Capacity (Btu/hr):	24,000	Rated Cooling Conditions:	Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75
Sensible Capacity (Btu/hr):	19,900	Rated Piping Length(ft):	25
Max/Min Cooling Capacity (Btu/hr):	/	Rated Height Difference (ft):	0.00
Cooling Input Power (kW):		Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 60 Ambient (°F DB/WB): 47 / 43
SEER (Non-Ducted/Ducted):	18.50 /	HSPF (Non-Ducted/Ducted):	10.2 /
EER (Non-Ducted/Ducted):	12.00 /		
Rated Heating Capacity (Btu/hr):	27,000		

SYSTEM DETAILS

Refrigerant Type:	R-410A	Cooling Operation Range (°F DB):	23 - 122
Holding Refrigerant Charge (lbs):	6.4	Heating Operation Range (°F WB):	-4 - 60
Additional Charge (lb/ft):	0.04	Max. Pipe Length (Vertical) (ft):	98
Pre-charge Piping (Length) (ft):	15	Cooling Range w/Baffle (°F DB):	0 - 122
Max. Pipe Length (Total) (ft):	164	Heating Range w/Baffle (°F WB):	-
Max Height Separation (Ind to Ind ft):	0		

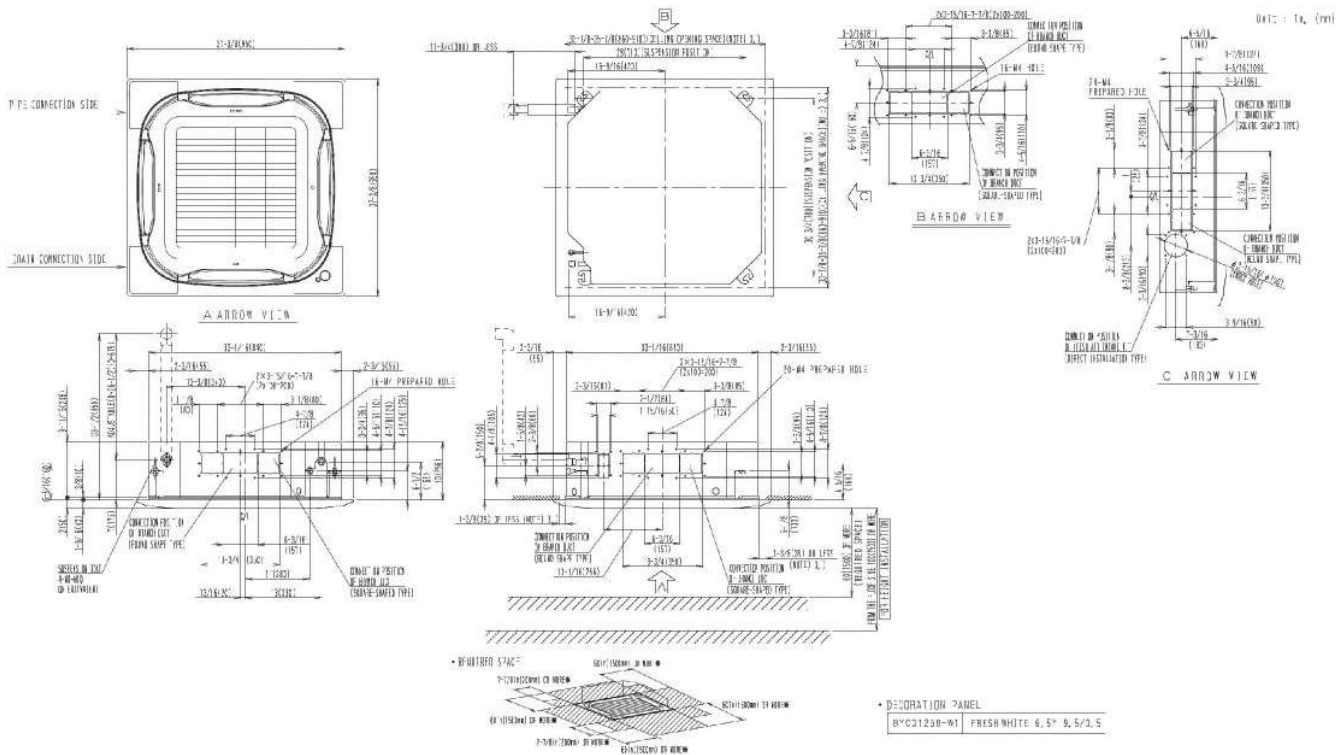


Submittal Data Sheet

2.0-Ton Roundflow Sensing Cassette Unit
FCQ24TAVJURZQ24TAVJU

INDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Airflow Rate (H/M/L) (CFM):	777/618/477
Power Supply Connections:	L1, L2, Ground	Moisture Removal (Gal/hr):	
Min. Circuit Amps MCA (A):	0.7	Gas Pipe Connection (inch):	5/8
Max Overcurrent Protection (MOP) (A):	15	Liquid Pipe Connection (inch):	3/8
Dimensions (HxWxD) (in):	10-1/16 x 33-1/16 x 33-1/16	Condensate Connection (inch):	1
Net Weight (lb):	63	Sound Pressure (H/M/L) (dBA):	36/32/28
Ext. Static Pressure (Rated/Max) (inWg):	/	Sound Power Level (dBA):	



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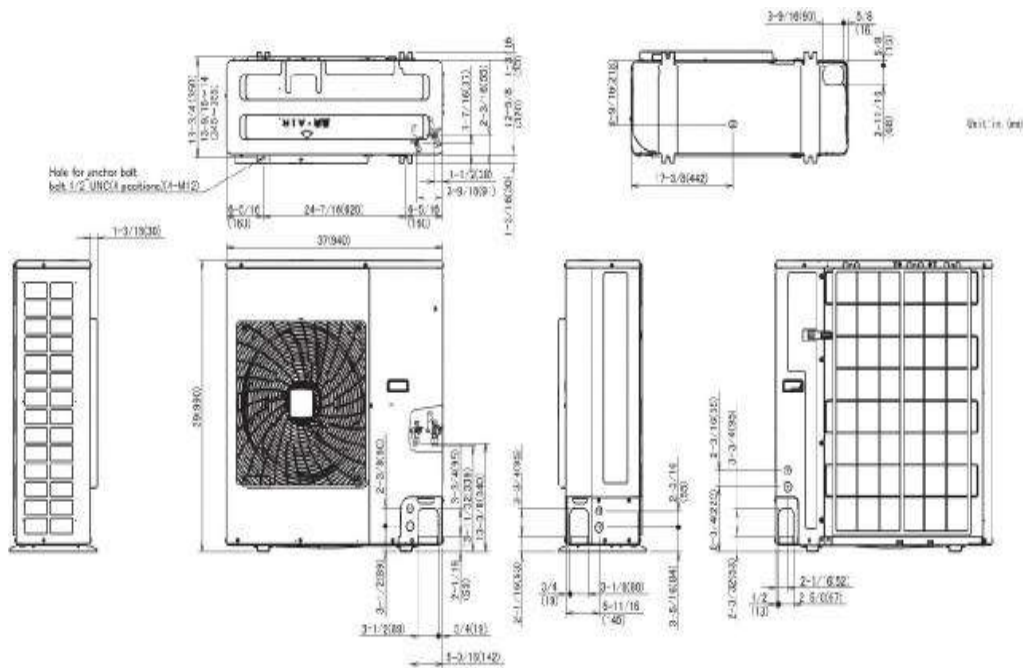


Submittal Data Sheet

2.0-Ton Roundflow Sensing Cassette Unit
FCQ24TAVJURZQ24TAVJU

OUTDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Compressor Stage:	
Power Supply Connections:	L1, L2, Ground	Capacity Control Range (%):	14 - 100
Min. Circuit Amps MCA (A):	16.5	Airflow Rate (H) (CFM):	2862
Max Overcurrent Protection (MOP) (A):	25	Gas Pipe Connection (inch):	5/8
Max Starting Current MSC(A):		Liquid Pipe Connection (inch):	3/8
Rated Load Amps RLA(A):	15.3	Sound Pressure (H) (dBA):	58
Dimensions (HxWxD) (in):	39 x 37 x 12-5/8	Sound Power Level (dBA):	
Net Weight (lb):	172		



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Submittal Data Sheet

2.5-Ton Roundflow Sensing Cassette Unit
FCQ30TAVJURZQ30TAVJU

INDOOR UNIT



OUTDOOR UNIT





Submittal Data Sheet

2.5-Ton Roundflow Sensing Cassette Unit
FCQ30TAVJURZQ30TAVJU

SYSTEM PERFORMANCE

Indoor Unit Model No.	FCQ30TAVJU	Indoor Unit Name:	Sky-Air Round Flow Sensing Cassette
Outdoor Unit Model No.	RZQ30TAVJU	Outdoor Unit Name:	Unknown
Rated Cooling Capacity (Btu/hr):	30,000	Rated Cooling Conditions:	Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75
Sensible Capacity (Btu/hr):	22,300	Rated Piping Length(ft):	25
Max/Min Cooling Capacity (Btu/hr):	/	Rated Height Difference (ft):	0.00
Cooling Input Power (kW):		Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 60 Ambient (°F DB/WB): 47 / 43
SEER (Non-Ducted/Ducted):	17.20 /	HSPF (Non-Ducted/Ducted):	10.2 /
EER (Non-Ducted/Ducted):	9.30 /		
Rated Heating Capacity (Btu/hr):	34,000		

SYSTEM DETAILS

Refrigerant Type:	R-410A	Cooling Operation Range (°F DB):	23 - 122
Holding Refrigerant Charge (lbs):	7.9	Heating Operation Range (°F WB):	-4 - 60
Additional Charge (lb/ft):	0.04	Max. Pipe Length (Vertical) (ft):	98
Pre-charge Piping (Length) (ft):	15	Cooling Range w/Baffle (°F DB):	0 - 122
Max. Pipe Length (Total) (ft):	230	Heating Range w/Baffle (°F WB):	-
Max Height Separation (Ind to Ind ft):	0		

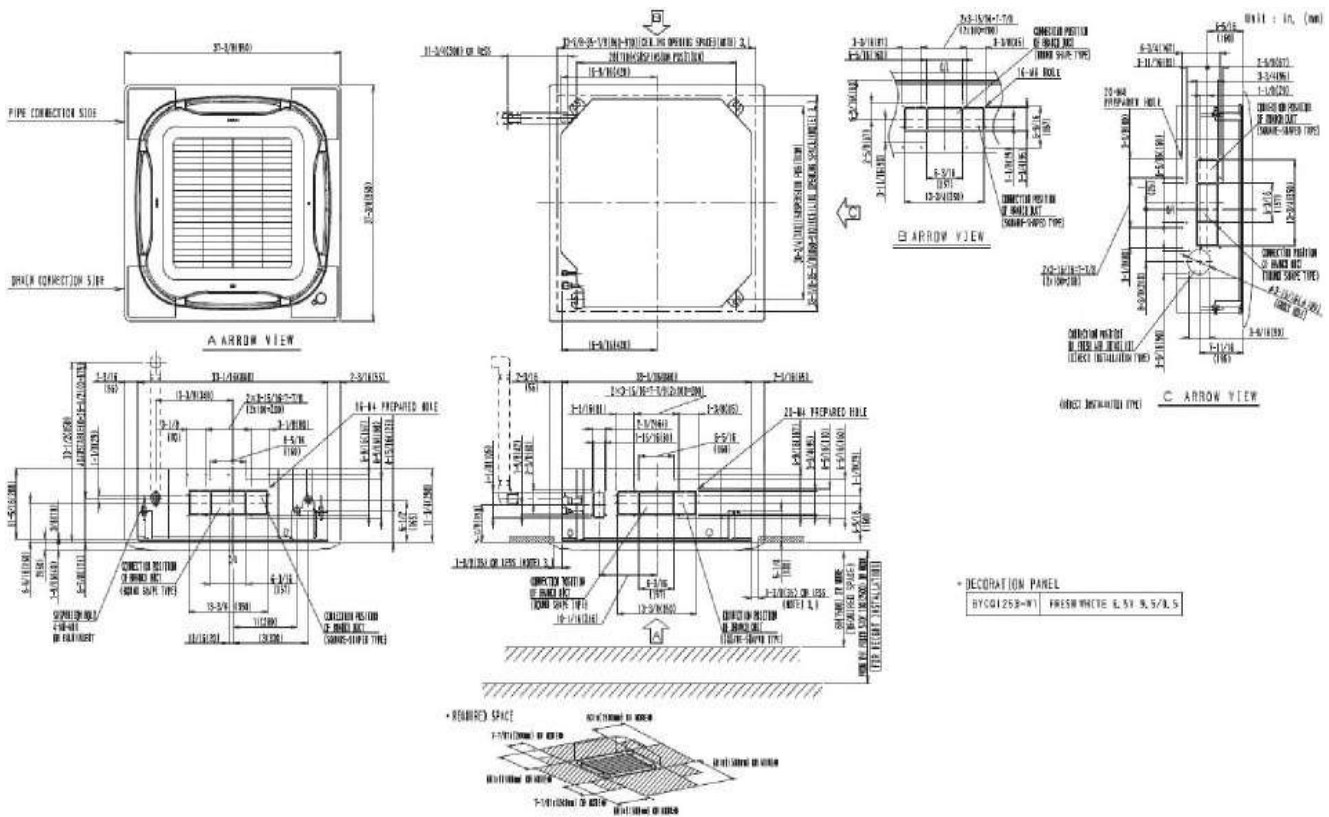


Submittal Data Sheet

2.5-Ton Roundflow Sensing Cassette Unit
FCQ30TAVJURZQ30TAVJU

INDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Airflow Rate (H/M/L) (CFM):	1112/918/671
Power Supply Connections:	L1, L2, Ground	Moisture Removal (Gal/hr):	
Min. Circuit Amps MCA (A):	1.3	Gas Pipe Connection (inch):	5/8
Max Overcurrent Protection (MOP) (A):	15	Liquid Pipe Connection (inch):	3/8
Dimensions (HxWxD) (in):	11-23/32 x 33-1/16 x 33-1/16	Condensate Connection (inch):	1
Net Weight (lb):	70	Sound Pressure (H/M/L) (dBA):	44/38/32
Ext. Static Pressure (Rated/Max) (inWg):	/	Sound Power Level (dBA):	



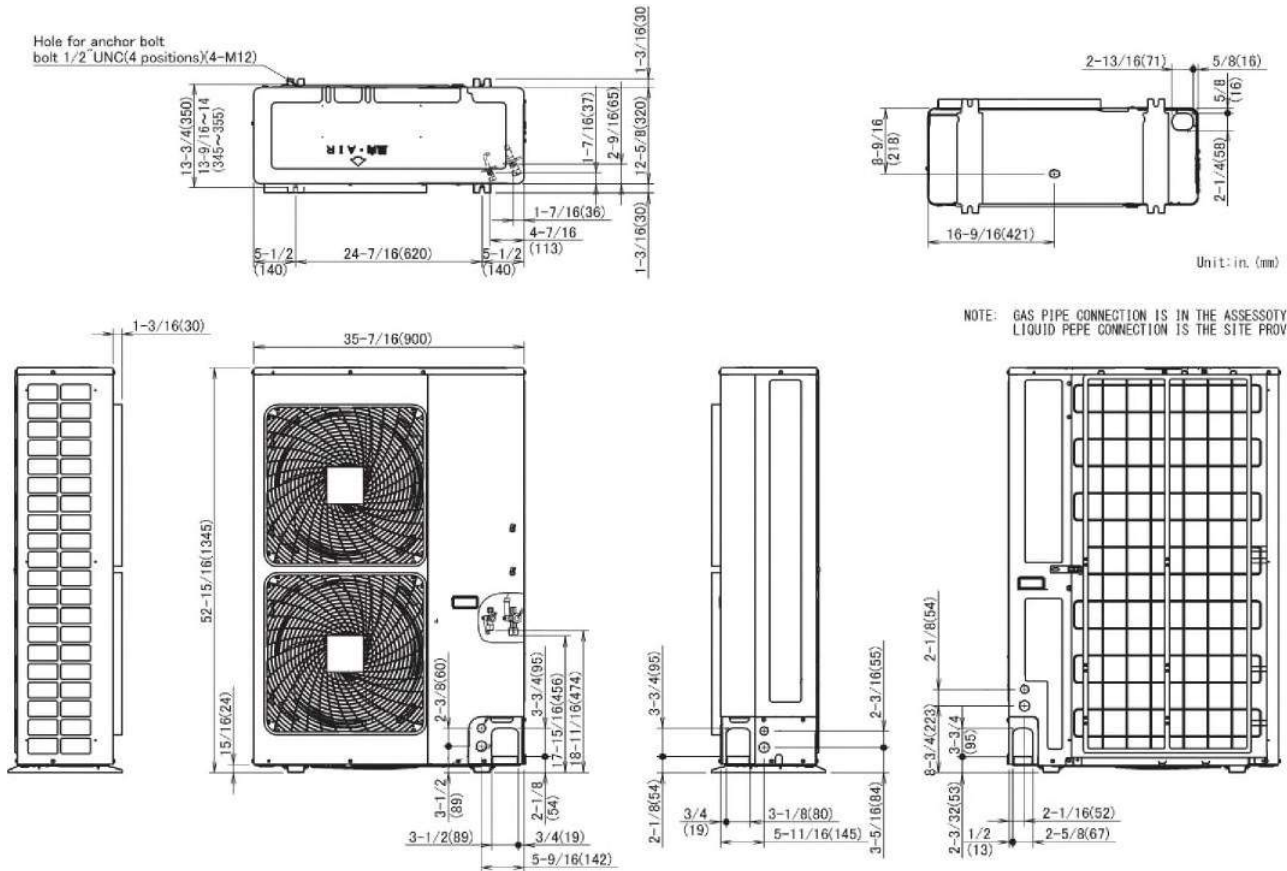


Submittal Data Sheet

2.5-Ton Roundflow Sensing Cassette Unit
FCQ30TAVJURZQ30TAVJU

OUTDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Compressor Stage:	
Power Supply Connections:	L1, L2, Ground	Capacity Control Range (%):	14 - 100
Min. Circuit Amps MCA (A):	29.1	Airflow Rate (H) (CFM):	3741
Max Overcurrent Protection (MOP) (A):	35	Gas Pipe Connection (inch):	5/8
Max Starting Current MSC(A):		Liquid Pipe Connection (inch):	3/8
Rated Load Amps RLA(A):	19	Sound Pressure (H) (dBA):	57
Dimensions (HxWxD) (in):	52-15/16 x 35-7/16 x 12-5/8	Sound Power Level (dBA):	
Net Weight (lb):	225		





Submittal Data Sheet

3.0-Ton Roundflow Sensing Cassette Unit
FCQ36TAVJURZQ36TAVJU

INDOOR UNIT



OUTDOOR UNIT





Submittal Data Sheet

3.0-Ton Roundflow Sensing Cassette Unit

FCQ36TAVJURZQ36TAVJU

SYSTEM PERFORMANCE

Indoor Unit Model No.	FCQ36TAVJU	Indoor Unit Name:	Sky-Air Round Flow Sensing Cassette
Outdoor Unit Model No.	RZQ36TAVJU	Outdoor Unit Name:	Unknown
Rated Cooling Capacity (Btu/hr):	36,000	Rated Cooling Conditions:	Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75
Sensible Capacity (Btu/hr):	28,300	Rated Piping Length(ft):	25
Max/Min Cooling Capacity (Btu/hr):	/	Rated Height Difference (ft):	0.00
Cooling Input Power (kW):		Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 60 Ambient (°F DB/WB): 47 / 43
SEER (Non-Ducted/Ducted):	17.60 /	HSPF (Non-Ducted/Ducted):	9.0 /
EER (Non-Ducted/Ducted):	11.40 /		
Rated Heating Capacity (Btu/hr):	40,000		

SYSTEM DETAILS

Refrigerant Type:	R-410A	Cooling Operation Range (°F DB):	23 - 122
Holding Refrigerant Charge (lbs):	7.9	Heating Operation Range (°F WB):	-4 - 60
Additional Charge (lb/ft):	0.04	Max. Pipe Length (Vertical) (ft):	98
Pre-charge Piping (Length) (ft):	15	Cooling Range w/Baffle (°F DB):	0 - 122
Max. Pipe Length (Total) (ft):	230	Heating Range w/Baffle (°F WB):	-
Max Height Separation (Ind to Ind ft):	0		

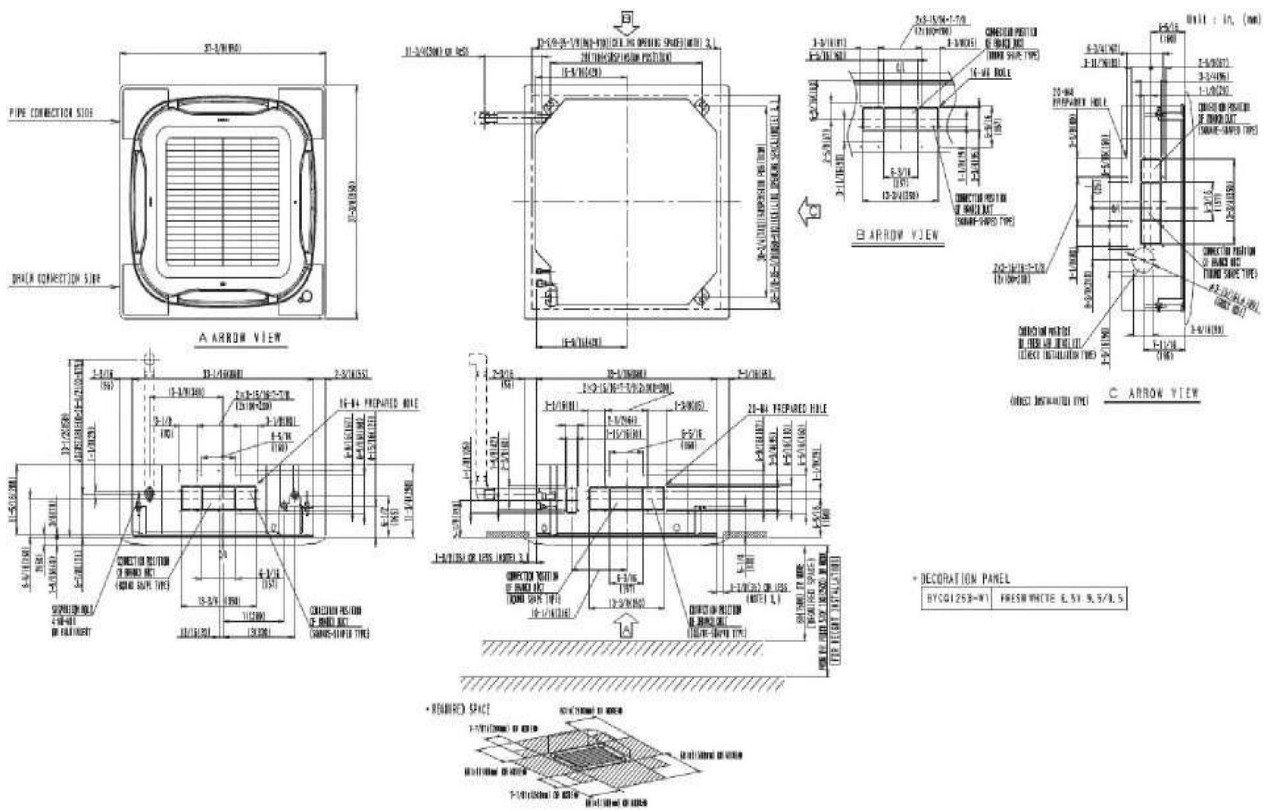


Submittal Data Sheet

3.0-Ton Roundflow Sensing Cassette Unit
FCQ36TAVJURZQ36TAVJU

INDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Airflow Rate (H/M/L) (CFM):	1165/918/671
Power Supply Connections:	L2, L2, Ground	Moisture Removal (Gal/hr):	
Min. Circuit Amps MCA (A):	1.5	Gas Pipe Connection (inch):	5/8
Max Overcurrent Protection (MOP) (A):	15	Liquid Pipe Connection (inch):	3/8
Dimensions (HxWxD) (in):	11-23/32 x 33-1/16 x 33-1/16	Condensate Connection (inch):	1
Net Weight (lb):	70	Sound Pressure (H/M/L) (dBA):	44/38/32
Ext. Static Pressure (Rated/Max) (inWg):	/	Sound Power Level (dBA):	



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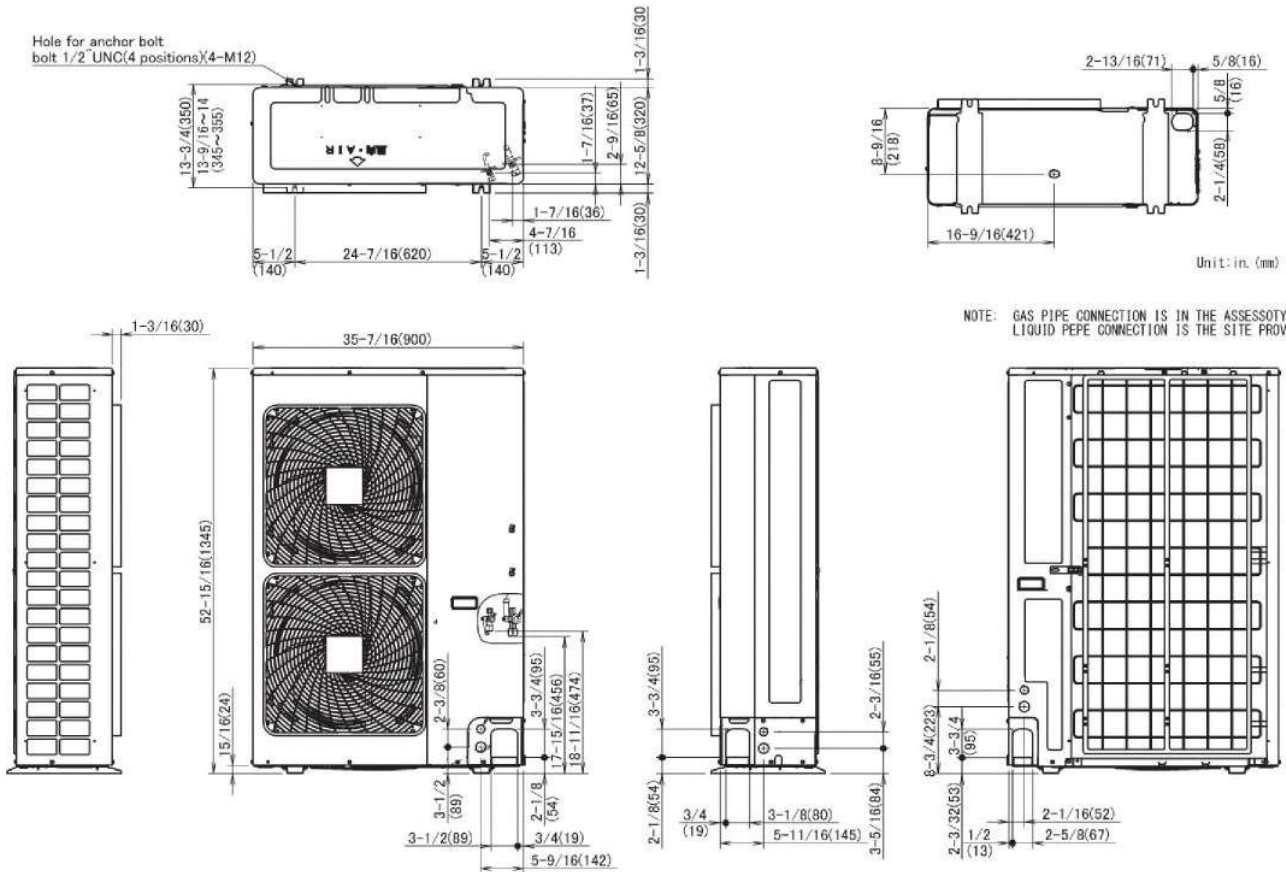


Submittal Data Sheet

3.0-Ton Roundflow Sensing Cassette Unit
FCQ36TAVJURZQ36TAVJU

OUTDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Compressor Stage:	
Power Supply Connections:	L1, L2, Ground	Capacity Control Range (%):	14 - 100
Min. Circuit Amps MCA (A):	29.1	Airflow Rate (H) (CFM):	3741
Max Overcurrent Protection (MOP) (A):	35	Gas Pipe Connection (inch):	5/8
Max Starting Current MSC(A):		Liquid Pipe Connection (inch):	3/8
Rated Load Amps RLA(A):	19	Sound Pressure (H) (dBA):	57
Dimensions (HxWxD) (in):	52-15/16 x 35-7/16 x 12-5/8	Sound Power Level (dBA):	
Net Weight (lb):	225		





Submittal Data Sheet

3.5-Ton Roundflow Sensing Cassette Unit
FCQ42TAVJURZQ42TAVJU

INDOOR UNIT



OUTDOOR UNIT





Submittal Data Sheet

3.5-Ton Roundflow Sensing Cassette Unit
FCQ42TAVJURZQ42TAVJU

SYSTEM PERFORMANCE

Indoor Unit Model No.	FCQ42TAVJU	Indoor Unit Name:	Sky-Air Round Flow Sensing Cassette
Outdoor Unit Model No.	RZQ42TAVJU	Outdoor Unit Name:	Unknown
Rated Cooling Capacity (Btu/hr):	42,000	Rated Cooling Conditions:	Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75
Sensible Capacity (Btu/hr):	30,600	Rated Piping Length(ft):	25
Max/Min Cooling Capacity (Btu/hr):	/	Rated Height Difference (ft):	0.00
Cooling Input Power (kW):		Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 60 Ambient (°F DB/WB): 47 / 43
SEER (Non-Ducted/Ducted):	17.00 /	HSPF (Non-Ducted/Ducted):	8.6 /
EER (Non-Ducted/Ducted):	10.30 /		
Rated Heating Capacity (Btu/hr):	47,000		

SYSTEM DETAILS

Refrigerant Type:	R-410A	Cooling Operation Range (°F DB):	23 - 122
Holding Refrigerant Charge (lbs):	7.9	Heating Operation Range (°F WB):	-4 - 60
Additional Charge (lb/ft):	0.04	Max. Pipe Length (Vertical) (ft):	98
Pre-charge Piping (Length) (ft):	15	Cooling Range w/Baffle (°F DB):	0 - 122
Max. Pipe Length (Total) (ft):	230	Heating Range w/Baffle (°F WB):	-
Max Height Separation (Ind to Ind ft):	0		

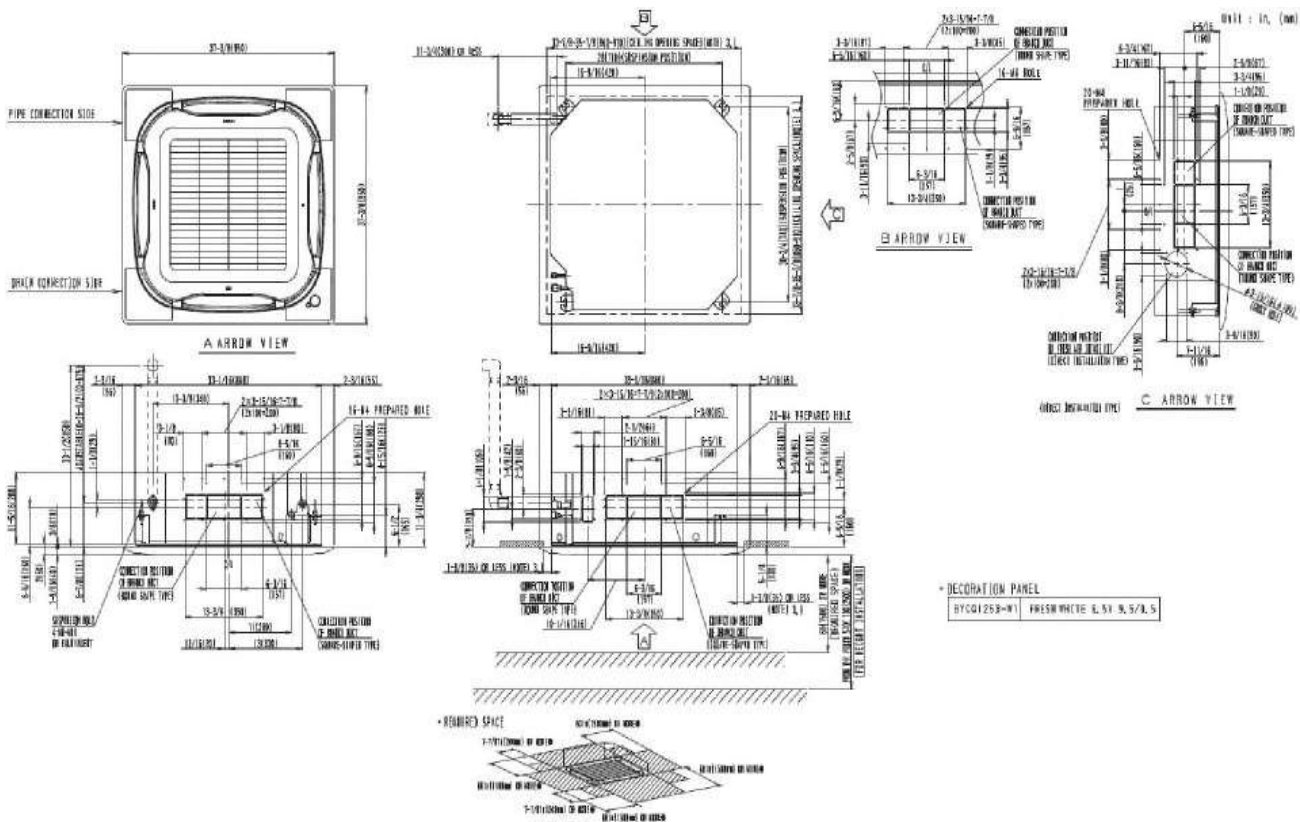


Submittal Data Sheet

3.5-Ton Roundflow Sensing Cassette Unit
FCQ42TAVJURZQ42TAVJU

INDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Airflow Rate (H/M/L) (CFM):	1218/971/742
Power Supply Connections:	L1, L2, Ground	Moisture Removal (Gal/hr):	
Min. Circuit Amps MCA (A):	1.8	Gas Pipe Connection (inch):	5/8
Max Overcurrent Protection (MOP) (A):	15	Liquid Pipe Connection (inch):	3/8
Dimensions (HxWxD) (in):	11-23/32 x 33-1/16 x 33-1/16	Condensate Connection (inch):	1
Net Weight (lb):	70	Sound Pressure (H/M/L) (dBA):	45/40/35
Ext. Static Pressure (Rated/Max) (inWg):	/	Sound Power Level (dBA):	



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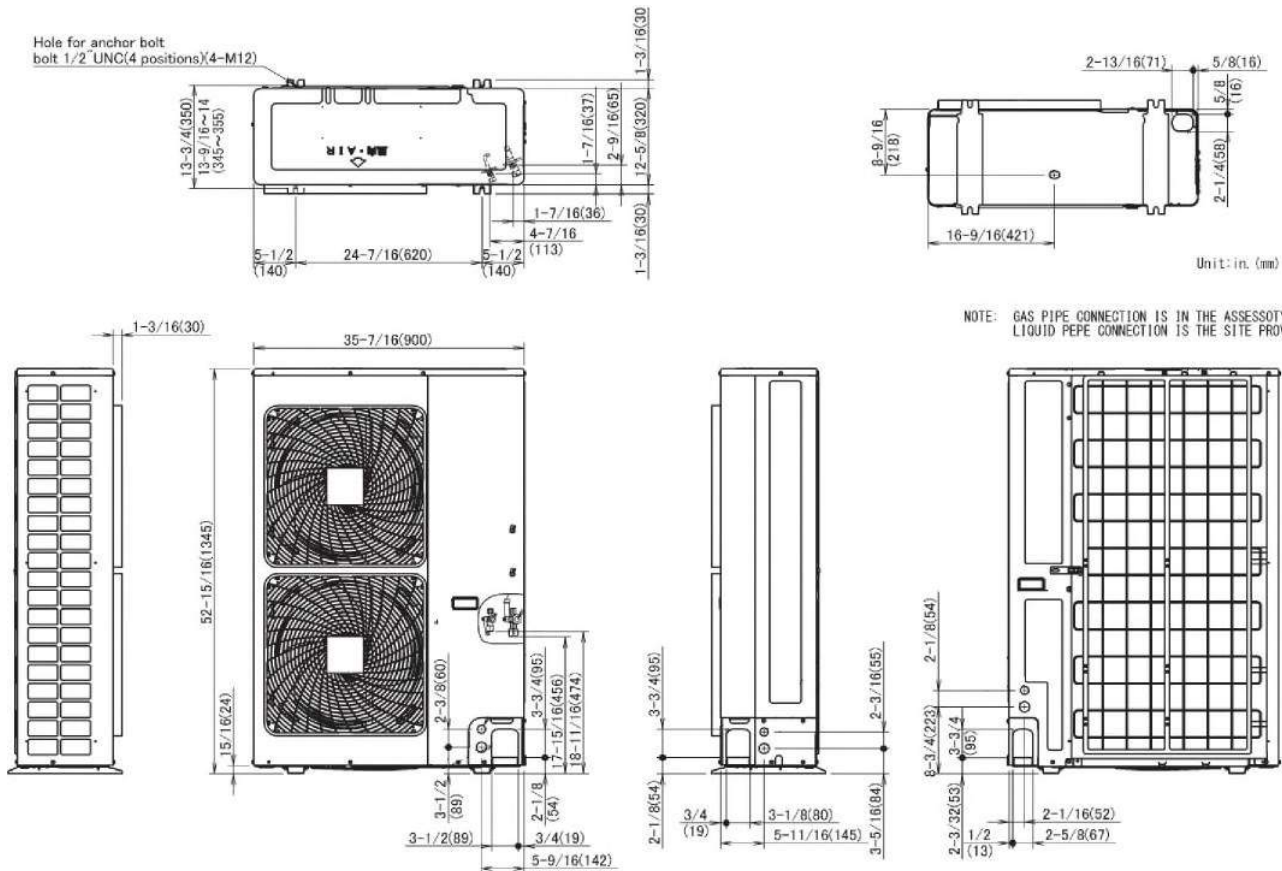


Submittal Data Sheet

3.5-Ton Roundflow Sensing Cassette Unit
FCQ42TAVJURZQ42TAVJU

OUTDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Compressor Stage:	
Power Supply Connections:	L1, L2, Ground	Capacity Control Range (%):	14 - 100
Min. Circuit Amps MCA (A):	29.1	Airflow Rate (H) (CFM):	3741
Max Overcurrent Protection (MOP) (A):	35	Gas Pipe Connection (inch):	5/8
Max Starting Current MSC(A):	19	Liquid Pipe Connection (inch):	3/8
Rated Load Amps RLA(A):		Sound Pressure (H) (dBA):	57
Dimensions (HxWxD) (in):	52-15/16 x 35-7/16 x 12-5/8	Sound Power Level (dBA):	
Net Weight (lb):	225		





Submittal Data Sheet

4.0-Ton Roundflow Sensing Cassette Unit
FCQ48TAVJURZQ48TAVJU

INDOOR UNIT



OUTDOOR UNIT





Submittal Data Sheet

4.0-Ton Roundflow Sensing Cassette Unit
FCQ48TAVJURZQ48TAVJU

SYSTEM PERFORMANCE

Indoor Unit Model No.	FCQ48TAVJU	Indoor Unit Name:	Sky-Air Round Flow Sensing Cassette
Outdoor Unit Model No.	RZQ48TAVJU	Outdoor Unit Name:	Unknown
Rated Cooling Capacity (Btu/hr):	48,000	Rated Cooling Conditions:	Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75
Sensible Capacity (Btu/hr):	35,000	Rated Piping Length(ft):	25
Max/Min Cooling Capacity (Btu/hr):	/	Rated Height Difference (ft):	0.00
Cooling Input Power (kW):		Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 60 Ambient (°F DB/WB): 47 / 43
SEER (Non-Ducted/Ducted):	17.00 /	HSPF (Non-Ducted/Ducted):	9.3 /
EER (Non-Ducted/Ducted):	9.00 /		
Rated Heating Capacity (Btu/hr):	54,000		

SYSTEM DETAILS

Refrigerant Type:	R-410A	Cooling Operation Range (°F DB):	23 - 122
Holding Refrigerant Charge (lbs):	7.9	Heating Operation Range (°F WB):	-4 - 60
Additional Charge (lb/ft):	0.04	Max. Pipe Length (Vertical) (ft):	98
Pre-charge Piping (Length) (ft):	15	Cooling Range w/Baffle (°F DB):	0 - 122
Max. Pipe Length (Total) (ft):	230	Heating Range w/Baffle (°F WB):	-
Max Height Separation (Ind to Ind ft):	0		

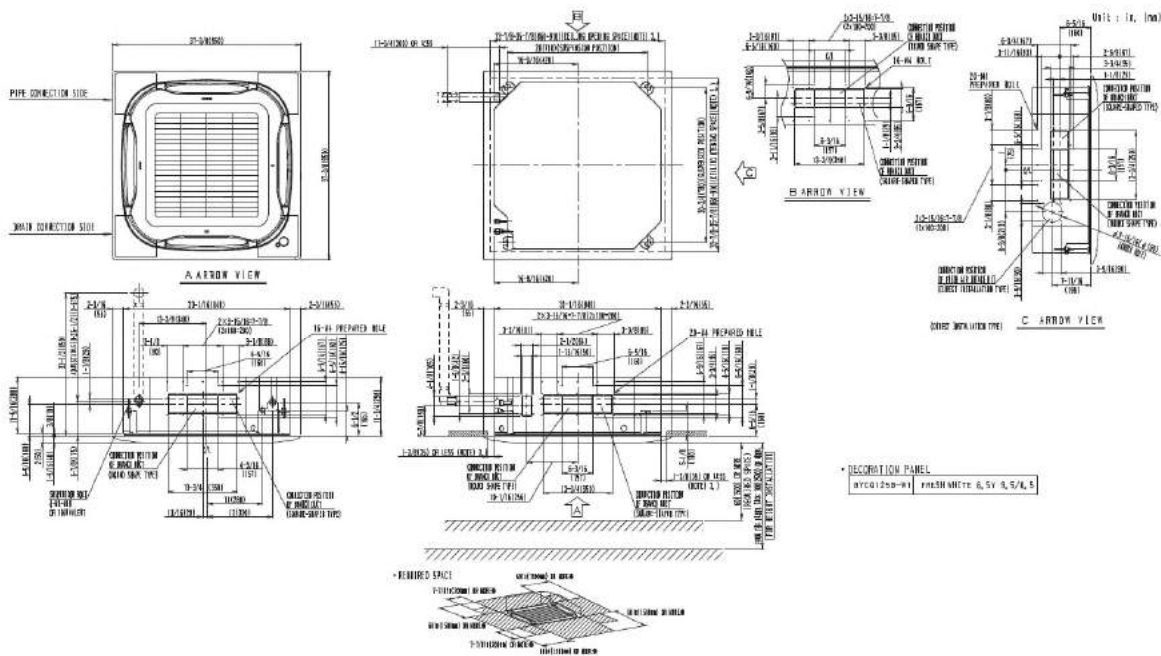


Submittal Data Sheet

4.0-Ton Roundflow Sensing Cassette Unit
FCQ48TAVJURZQ48TAVJU

INDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Airflow Rate (H/M/L) (CFM):	1218/971/742
Power Supply Connections:	L1, L2, Ground	Moisture Removal (Gal/hr):	
Min. Circuit Amps MCA (A):	1.8	Gas Pipe Connection (inch):	5/8
Max Overcurrent Protection (MOP) (A):	15	Liquid Pipe Connection (inch):	3/8
Dimensions (HxWxD) (in):	11-23/32 x 33-1/16 x 33-1/16	Condensate Connection (inch):	1-1/4
Net Weight (lb):	70	Sound Pressure (H/M/L) (dBA):	45/40/35
Ext. Static Pressure (Rated/Max) (inWg):	/	Sound Power Level (dBA):	



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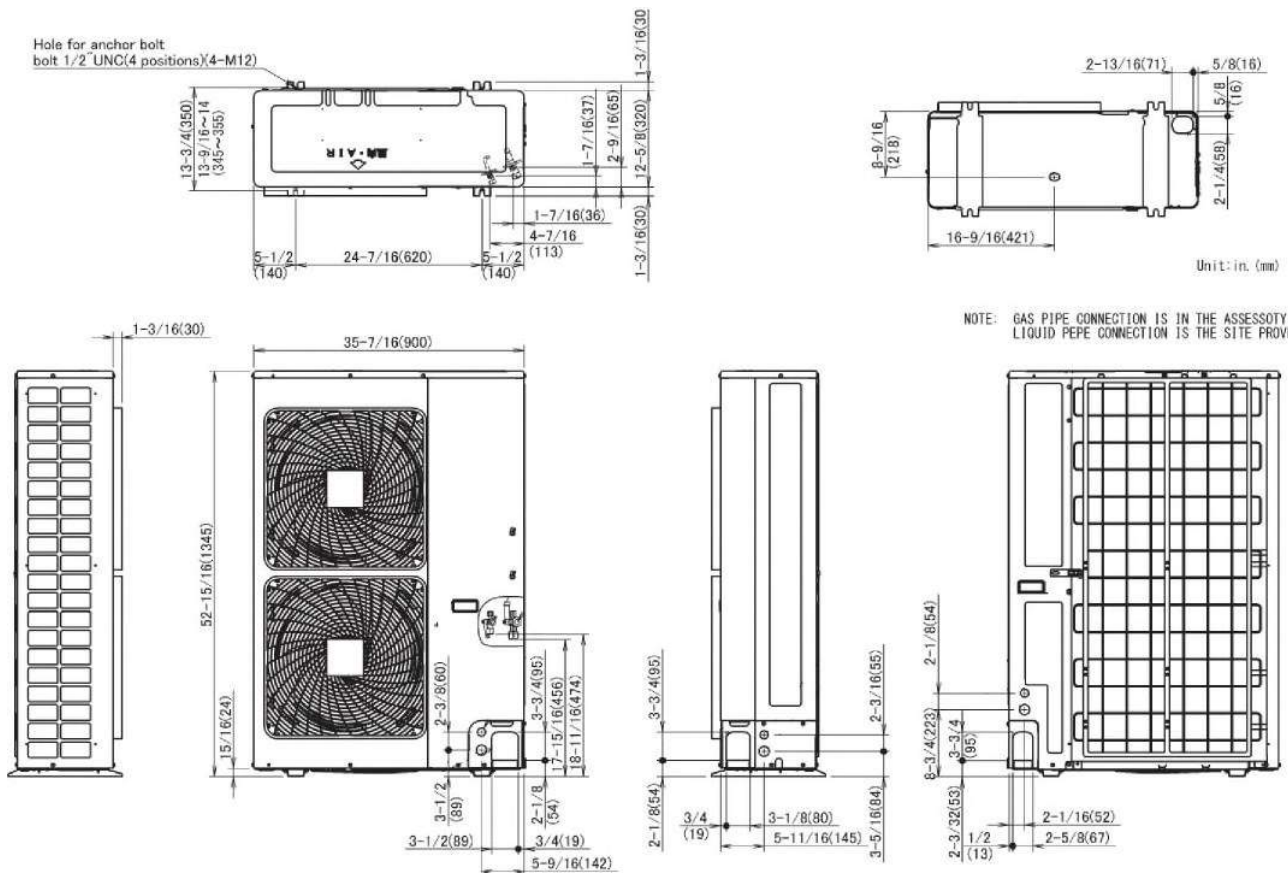


Submittal Data Sheet

4.0-Ton Roundflow Sensing Cassette Unit
FCQ48TAVJURZQ48TAVJU

OUTDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Compressor Stage:	
Power Supply Connections:	L1, L2, Ground	Capacity Control Range (%):	14 - 100
Min. Circuit Amps MCA (A):	29.1	Airflow Rate (H) (CFM):	3471
Max Overcurrent Protection (MOP) (A):	35	Gas Pipe Connection (inch):	5/8
Max Starting Current MSC(A):		Liquid Pipe Connection (inch):	3/8
Rated Load Amps RLA(A):	19	Sound Pressure (H) (dBA):	57
Dimensions (HxWxD) (in):	52-15/16 x 35-7/16 x 12-5/8	Sound Power Level (dBA):	
Net Weight (lb):	225		





Submittal Data Sheet

1.5-Ton Ceiling Suspended Unit
FHQ18PVJURZQ18TAVJU

FEATURES

- Auto-swing capability with 100° airflow pattern
- Low ambient cooling operation down to 0°F (with optional wind baffle(s))
- Innovative stream fan technology
- 10 year limited parts and compressor warranty

BENEFITS

- Lateral servicing space allows installation in corners, narrow space, walls and ceilings

INDOOR UNIT



OUTDOOR UNIT





Submittal Data Sheet

1.5-Ton Ceiling Suspended Unit
FHQ18PVJURZQ18TAVJU

SYSTEM PERFORMANCE

Indoor Unit Model No.	FHQ18PVJU	Indoor Unit Name:	Sky-Air Ceiling Suspended
Outdoor Unit Model No.	RZQ18TAVJU	Outdoor Unit Name:	Sky-Air 1.5 Ton Heat Pump ODU
Rated Cooling Capacity (Btu/hr):	18,000	Rated Cooling Conditions:	Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75
Sensible Capacity (Btu/hr):	13,300	Rated Piping Length(ft):	25
Max/Min Cooling Capacity (Btu/hr):	/	Rated Height Difference (ft):	0.00
Cooling Input Power (kW):	1.570	Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 60 Ambient (°F DB/WB): 47 / 43
SEER (Non-Ducted/Ducted):	16.30 /	HSPF (Non-Ducted/Ducted):	9.1 /
EER (Non-Ducted/Ducted):	12.90 /		
Rated Heating Capacity (Btu/hr):	20,000		

SYSTEM DETAILS

Refrigerant Type:	R-410A	Cooling Operation Range (°F DB):	23 - 122
Holding Refrigerant Charge (lbs):	6.4	Heating Operation Range (°F WB):	-4 - 60
Additional Charge (lb/ft):	0.04	Max. Pipe Length (Vertical) (ft):	98
Pre-charge Piping (Length) (ft):	15	Cooling Range w/Baffle (°F DB):	0 - 122
Max. Pipe Length (Total) (ft):	164	Heating Range w/Baffle (°F WB):	-
Max Height Separation (Ind to Ind ft):	0		



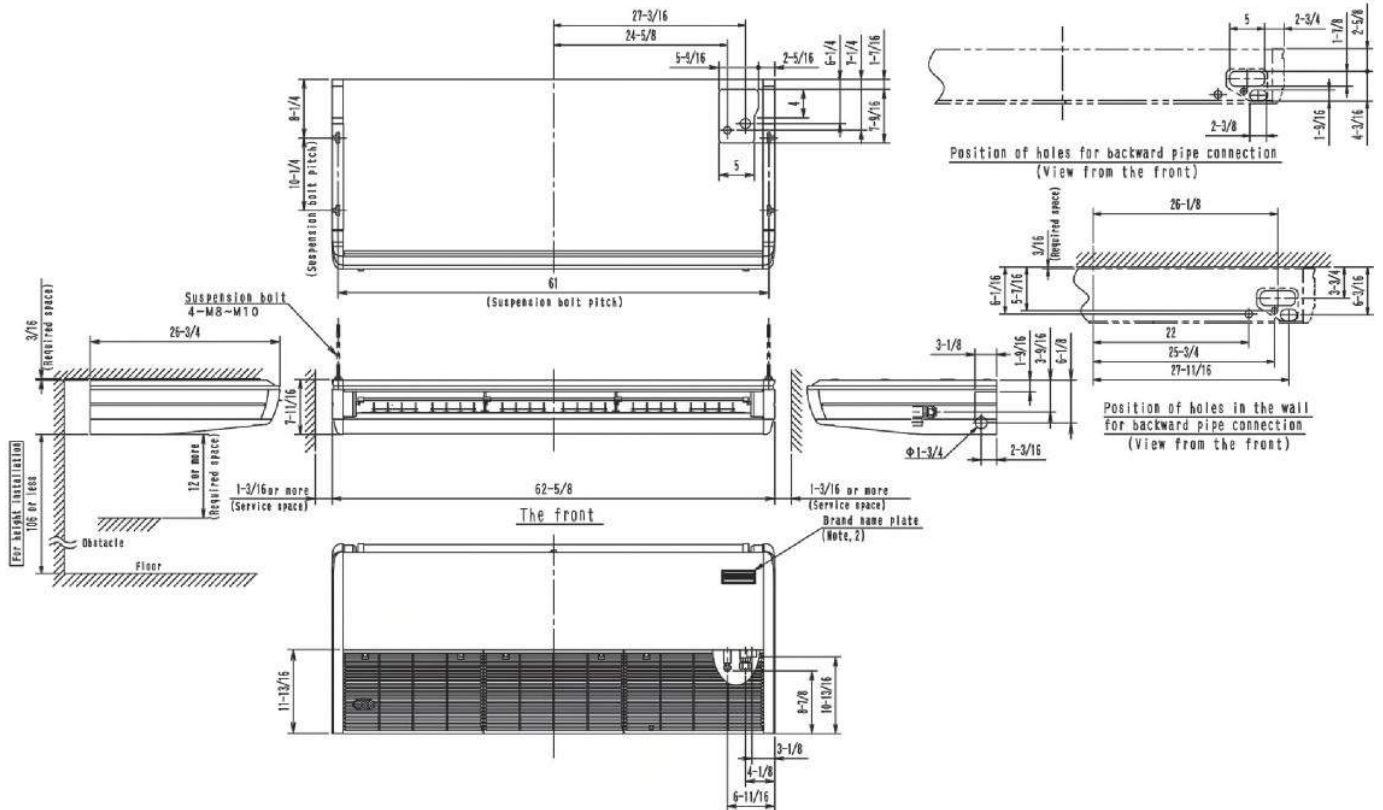
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1.5-Ton Ceiling Suspended Unit
FHQ18PVJURZQ18TAVJU

INDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Airflow Rate (H/L) (CFM):	790/670
Power Supply Connections:	L1, L2, Ground	Moisture Removal (Gal/hr):	
Min. Circuit Amps MCA (A):	1.3	Gas Pipe Connection (inch):	5/8
Max Overcurrent Protection (MOP) (A):	15	Liquid Pipe Connection (inch):	3/8
Dimensions (HxWxD) (in):	7-11/16 x 62-5/8 x 26-3/4	Condensate Connection (inch):	1
Net Weight (lb):	90	Sound Pressure (H) (dBA):	45
Ext. Static Pressure (Rated/Max) (inWg):	0 / 0	Sound Power Level (dBA):	

FHQ18/24/30/36/42MVJU
Unit (in.)



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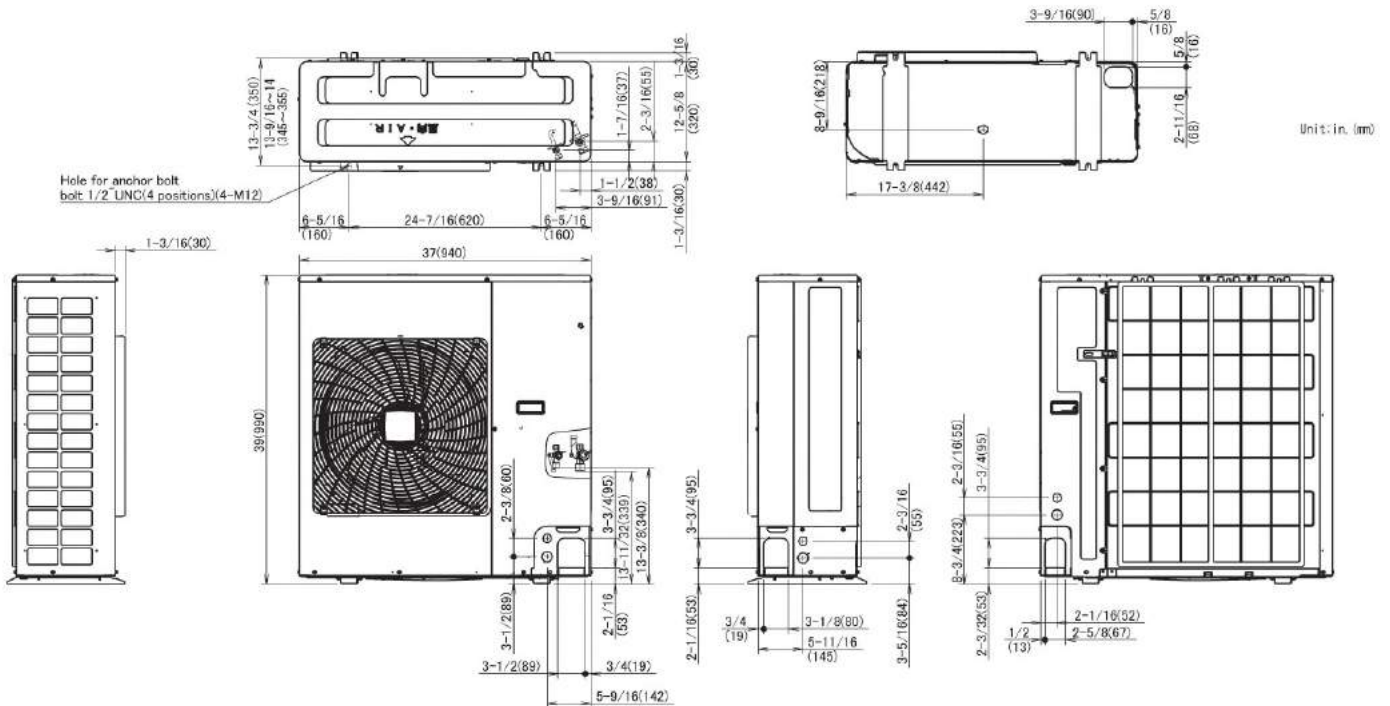
Submittal Data Sheet

1.5-Ton Ceiling Suspended Unit
FHQ18PVJURZQ18TAVJU

OUTDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Compressor Stage:	
Power Supply Connections:	L1, L2, Ground	Capacity Control Range (%):	14 - 100
Min. Circuit Amps MCA (A):	16.5	Airflow Rate (H) (CFM):	2682
Max Overcurrent Protection (MOP) (A):	25	Gas Pipe Connection (inch):	5/8
Max Starting Current MSC(A):		Liquid Pipe Connection (inch):	3/8
Rated Load Amps RLA(A):	15.3	Sound Pressure (H) (dBA):	58
Dimensions (HxWxD) (in):	39 x 37 x 12-5/8	Sound Power Level (dBA):	
Net Weight (lb):	172		

DIMENSIONAL DRAWING - OUTDOOR UNIT





Submittal Data Sheet

2.0-Ton Ceiling Suspended Unit
FHQ24PVJURZQ24TAVJU

FEATURES

- Auto-swing capability with 100° airflow pattern
- Innovative stream fan technology
- 10 year limited parts and compressor warranty

BENEFITS

- Lateral servicing space allows installation in corners, narrow spaces, walls and ceilings

INDOOR UNIT



OUTDOOR UNIT





Submittal Data Sheet

2.0-Ton Ceiling Suspended Unit

FHQ24PVJURZQ24TAVJU

SYSTEM PERFORMANCE

Indoor Unit Model No.	FHQ24PVJU	Indoor Unit Name:	Sky-Air Ceiling Suspended
Outdoor Unit Model No.	RZQ24TAVJU	Outdoor Unit Name:	Sky-Air 2.0 Ton Heat Pump ODU
Rated Cooling Capacity (Btu/hr):	24,000	Rated Cooling Conditions:	Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75
Sensible Capacity (Btu/hr):	17,100	Rated Piping Length(ft):	25
Max/Min Cooling Capacity (Btu/hr):	/	Rated Height Difference (ft):	0.00
Cooling Input Power (kW):	2.190	Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 60 Ambient (°F DB/WB): 47 / 43
SEER (Non-Ducted/Ducted):	16.60 /	HSPF (Non-Ducted/Ducted):	9.3 /
EER (Non-Ducted/Ducted):	11.30 /		
Rated Heating Capacity (Btu/hr):	27,000		

SYSTEM DETAILS

Refrigerant Type:	R-410A	Cooling Operation Range (°F DB):	23 - 122
Holding Refrigerant Charge (lbs):	6.4	Heating Operation Range (°F WB):	-4 - 60
Additional Charge (lb/ft):	0.04	Max. Pipe Length (Vertical) (ft):	98
Pre-charge Piping (Length) (ft):	15	Cooling Range w/Baffle (°F DB):	0 - 122
Max. Pipe Length (Total) (ft):	164	Heating Range w/Baffle (°F WB):	-
Max Height Separation (Ind to Ind ft):	0		



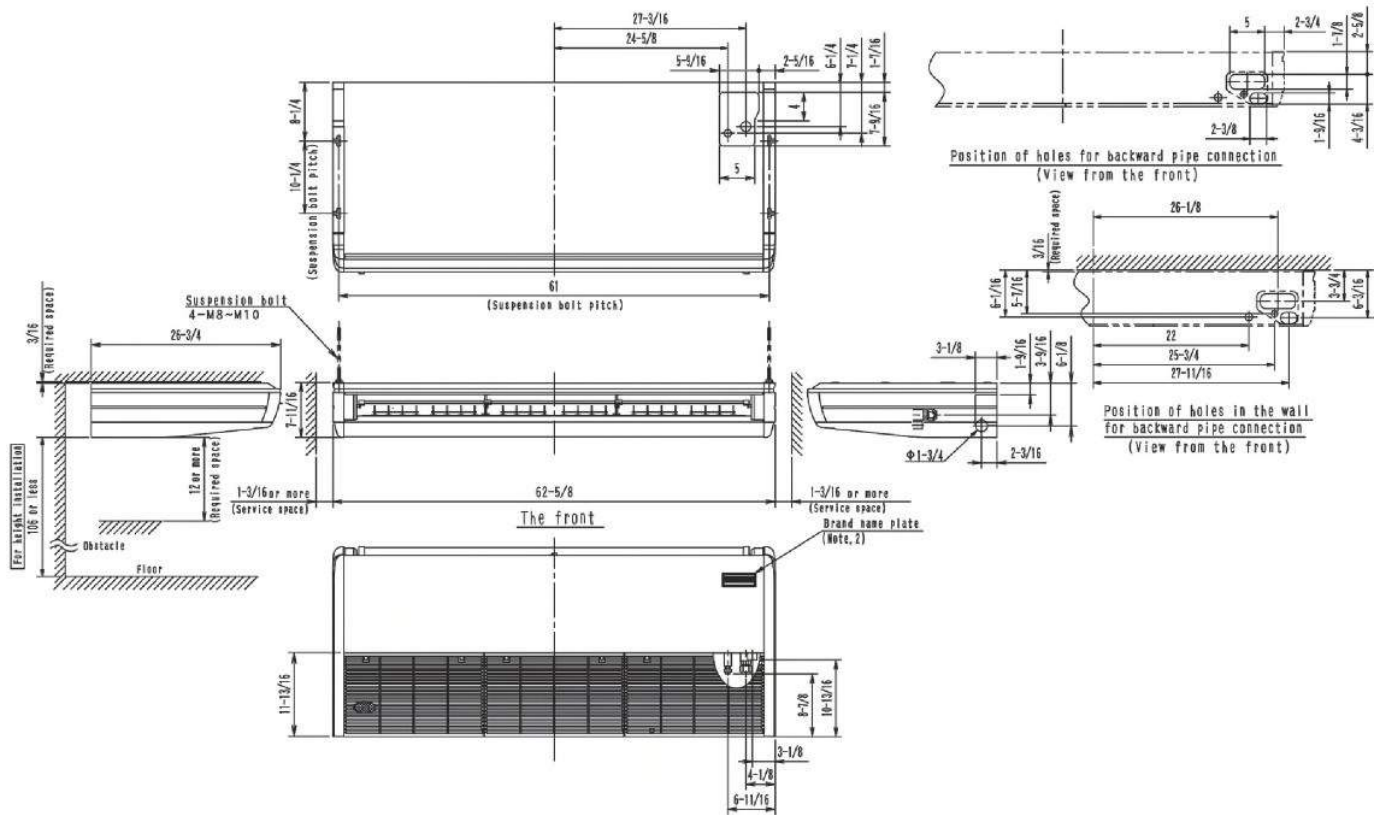
Submittal Data Sheet

2.0-Ton Ceiling Suspended Unit
FHQ24PVJURZQ24TAVJU

INDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Airflow Rate (H/L) (CFM):	790/670
Power Supply Connections:	L1, L2, Ground	Moisture Removal (Gal/hr):	
Min. Circuit Amps MCA (A):	1.3	Gas Pipe Connection (inch):	5/8
Max Overcurrent Protection (MOP) (A):	15	Liquid Pipe Connection (inch):	3/8
Dimensions (HxWxD) (in):	7-11/16 x 62-5/8 x 26-3/4	Condensate Connection (inch):	1
Net Weight (lb):	90	Sound Pressure (H) (dBA):	45
Ext. Static Pressure (Rated/Max) (inWg):	0 / 0	Sound Power Level (dBA):	

FHQ18/24/30/36/42MVJU
Unit (in.)



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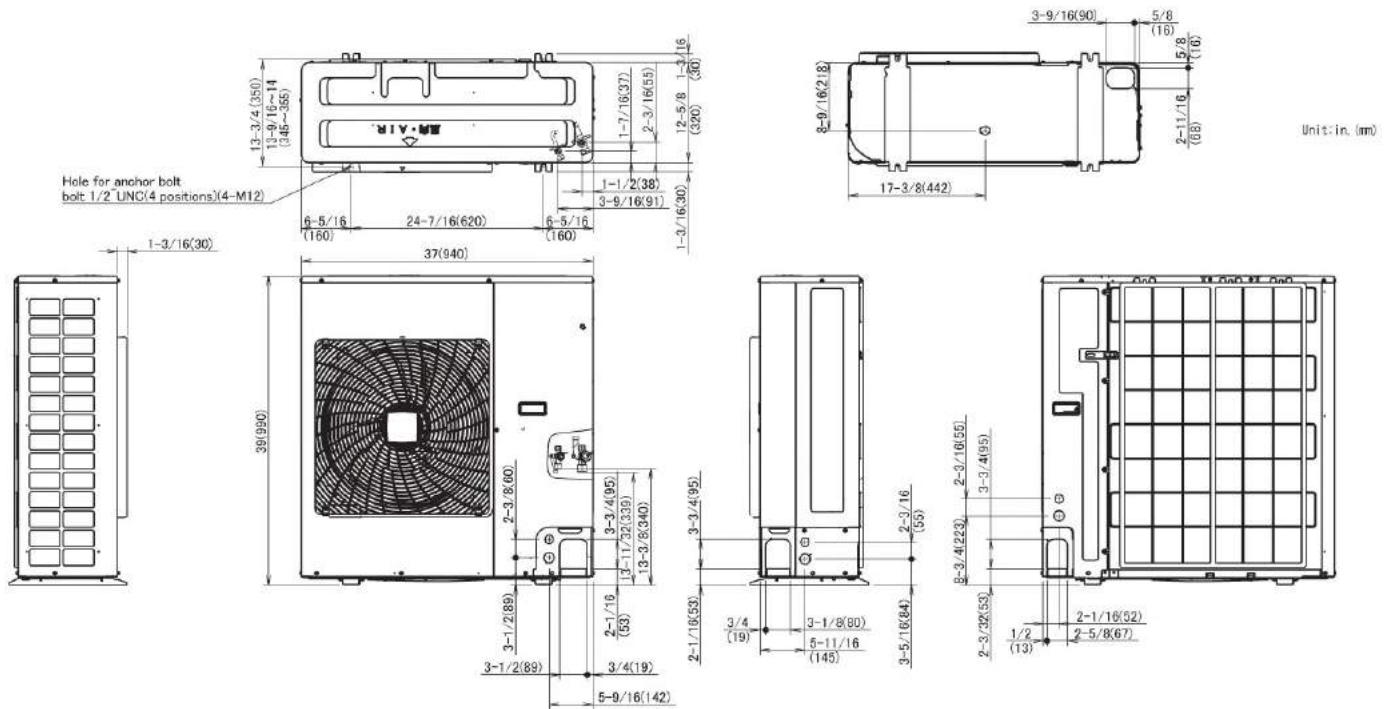
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2.0-Ton Ceiling Suspended Unit
FHQ24PVJURZQ24TAVJU

OUTDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Compressor Stage:	
Power Supply Connections:	L1, L2, Ground	Capacity Control Range (%):	14 - 100
Min. Circuit Amps MCA (A):	16.5	Airflow Rate (H) (CFM):	2862
Max Overcurrent Protection (MOP) (A):	25	Gas Pipe Connection (inch):	5/8
Max Starting Current MSC(A):		Liquid Pipe Connection (inch):	3/8
Rated Load Amps RLA(A):	15.3	Sound Pressure (H) (dBA):	58
Dimensions (HxWxD) (in):	39 x 37 x 12-5/8	Sound Power Level (dBA):	
Net Weight (lb):	172		

DIMENSIONAL DRAWING - OUTDOOR UNIT





Submittal Data Sheet

2.5-Ton Ceiling Suspended Unit
FHQ30PVJURZQ30TAVJU

FEATURES

- Auto-swing capability with 100° airflow pattern
- Innovative stream fan technology
- 10 year limited parts and compressor warranty

BENEFITS

- Lateral servicing space allows installation in corners, narrow spaces, walls and ceilings

INDOOR UNIT



OUTDOOR UNIT





Submittal Data Sheet

2.5-Ton Ceiling Suspended Unit

FHQ30PVJURZQ30TAVJU

SYSTEM PERFORMANCE

Indoor Unit Model No.	FHQ30PVJU	Indoor Unit Name:	Sky-Air Ceiling Suspended
Outdoor Unit Model No.	RZQ30TAVJU	Outdoor Unit Name:	Sky-Air 2.5 Ton Heat Pump ODU
Rated Cooling Capacity (Btu/hr):	30,000	Rated Cooling Conditions:	Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75
Sensible Capacity (Btu/hr):	21,100	Rated Piping Length(ft):	25
Max/Min Cooling Capacity (Btu/hr):	/	Rated Height Difference (ft):	0.00
Cooling Input Power (kW):	3.080	Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 60 Ambient (°F DB/WB): 47 / 43
SEER (Non-Ducted/Ducted):	16.00 /	HSPF (Non-Ducted/Ducted):	8.4 /
EER (Non-Ducted/Ducted):	10.50 /		
Rated Heating Capacity (Btu/hr):	34,000		

SYSTEM DETAILS

Refrigerant Type:	R-410A	Cooling Operation Range (°F DB):	23 - 122
Holding Refrigerant Charge (lbs):	7.9	Heating Operation Range (°F WB):	-4 - 60
Additional Charge (lb/ft):	0.04	Max. Pipe Length (Vertical) (ft):	98
Pre-charge Piping (Length) (ft):	15	Cooling Range w/Baffle (°F DB):	0 - 122
Max. Pipe Length (Total) (ft):	230	Heating Range w/Baffle (°F WB):	-
Max Height Separation (Ind to Ind ft):	0		



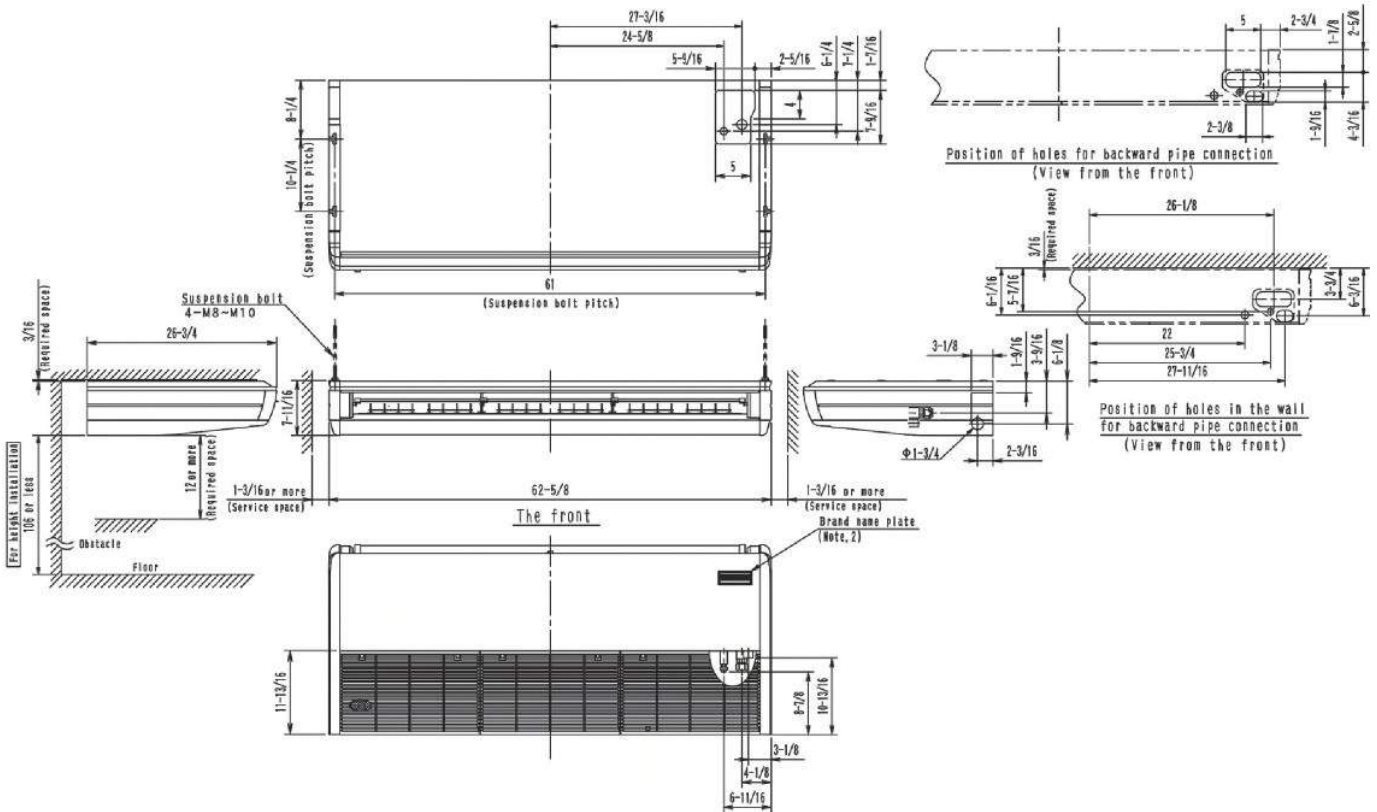
Submittal Data Sheet

2.5-Ton Ceiling Suspended Unit
FHQ30PVJURZQ30TAVJU

INDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Airflow Rate (H/L) (CFM):	790/670
Power Supply Connections:	L1, L2, Ground	Moisture Removal (Gal/hr):	
Min. Circuit Amps MCA (A):	1.3	Gas Pipe Connection (inch):	5/8
Max Overcurrent Protection (MOP) (A):	15	Liquid Pipe Connection (inch):	3/8
Dimensions (HxWxD) (in):	7-11/16 x 62-5/8 x 26-3/4	Condensate Connection (inch):	1
Net Weight (lb):	90	Sound Pressure (H) (dBA):	45
Ext. Static Pressure (Rated/Max) (inWg):	0 / 0	Sound Power Level (dBA):	

FHQ18/24/30/36/42MVJU
Unit (in.)



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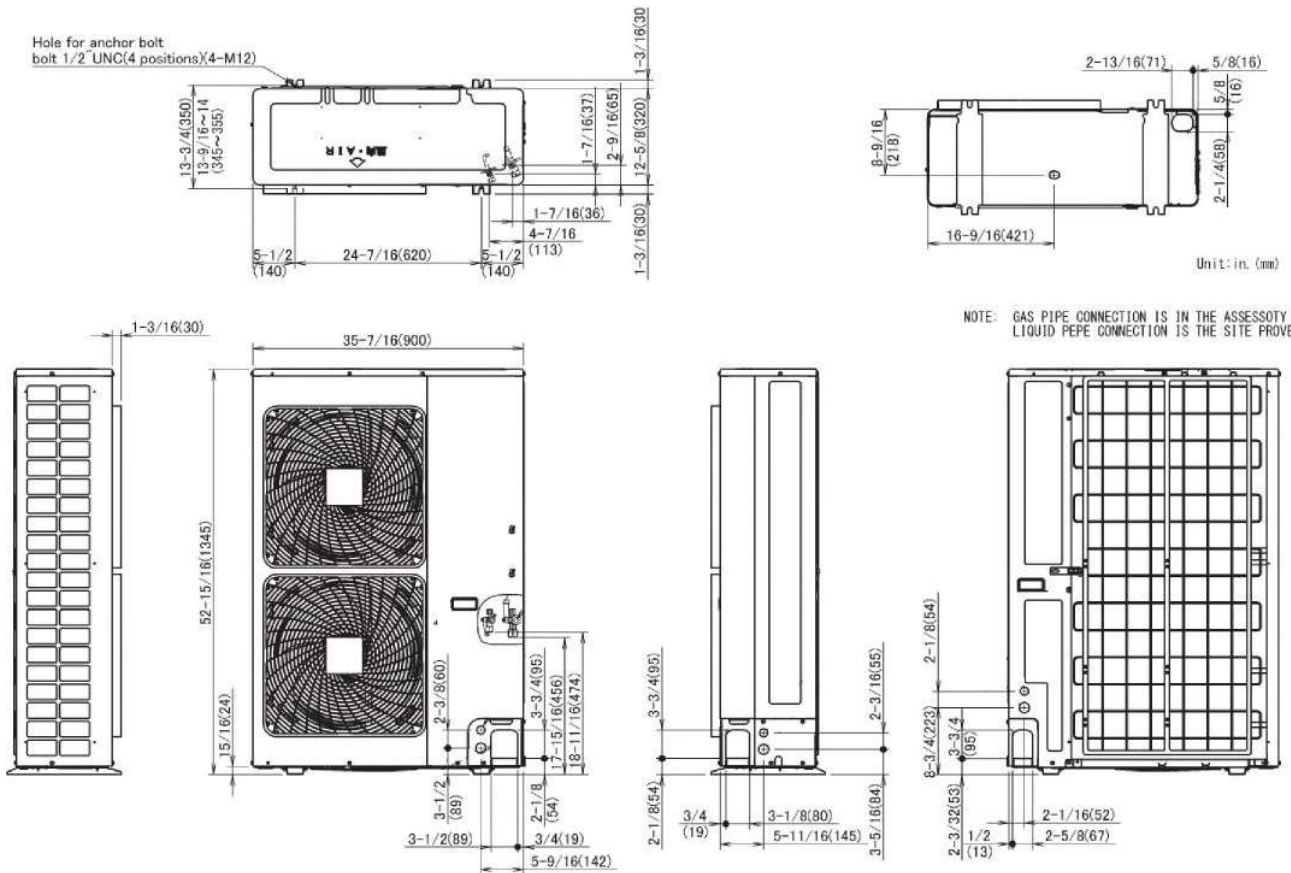


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2.5-Ton Ceiling Suspended Unit
FHQ30PVJURZQ30TAVJU

OUTDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Compressor Stage:	
Power Supply Connections:	L1, L2, Ground	Capacity Control Range (%):	14 - 100
Min. Circuit Amps MCA (A):	29.1	Airflow Rate (H) (CFM):	3741
Max Overcurrent Protection (MOP) (A):	35	Gas Pipe Connection (inch):	5/8
Max Starting Current MSC(A):		Liquid Pipe Connection (inch):	3/8
Rated Load Amps RLA(A):	19	Sound Pressure (H) (dBA):	57
Dimensions (HxWxD) (in):	52-15/16 x 35-7/16 x 12-5/8	Sound Power Level (dBA):	
Net Weight (lb):	225		





Submittal Data Sheet

3.0-Ton Ceiling Suspended Unit
FHQ36MVJURZQ36TAVJU

FEATURES

- Auto-swing capability with 100° airflow pattern
- Innovative stream fan technology
- 10 year limited parts and compressor warranty

BENEFITS

- Lateral servicing space allows installation in corners, narrow spaces, walls and ceilings

INDOOR UNIT



OUTDOOR UNIT





Submittal Data Sheet

3.0-Ton Ceiling Suspended Unit
FHQ36MVJURZQ36TAVJU

SYSTEM PERFORMANCE

Indoor Unit Model No.	FHQ36MVJU	Indoor Unit Name:	Sky-Air Ceiling Suspended
Outdoor Unit Model No.	RZQ36TAVJU	Outdoor Unit Name:	Sky-Air 3.0 Ton Heat Pump ODU
Rated Cooling Capacity (Btu/hr):	36,000	Rated Cooling Conditions:	Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75
Sensible Capacity (Btu/hr):	25,100	Rated Piping Length(ft):	25
Max/Min Cooling Capacity (Btu/hr):	/	Rated Height Difference (ft):	0.00
Cooling Input Power (kW):	3.760	Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 60 Ambient (°F DB/WB): 47 / 43
SEER (Non-Ducted/Ducted):	14.00 /	HSPF (Non-Ducted/Ducted):	8.2 /
EER (Non-Ducted/Ducted):	9.50 /		
Rated Heating Capacity (Btu/hr):	40,000		

SYSTEM DETAILS

Refrigerant Type:	R-410A	Cooling Operation Range (°F DB):	23 - 122
Holding Refrigerant Charge (lbs):	7.9	Heating Operation Range (°F WB):	-4 - 60
Additional Charge (lb/ft):	0.04	Max. Pipe Length (Vertical) (ft):	98
Pre-charge Piping (Length) (ft):	15	Cooling Range w/Baffle (°F DB):	0 - 122
Max. Pipe Length (Total) (ft):	230	Heating Range w/Baffle (°F WB):	-
Max Height Separation (Ind to Ind ft):	0		



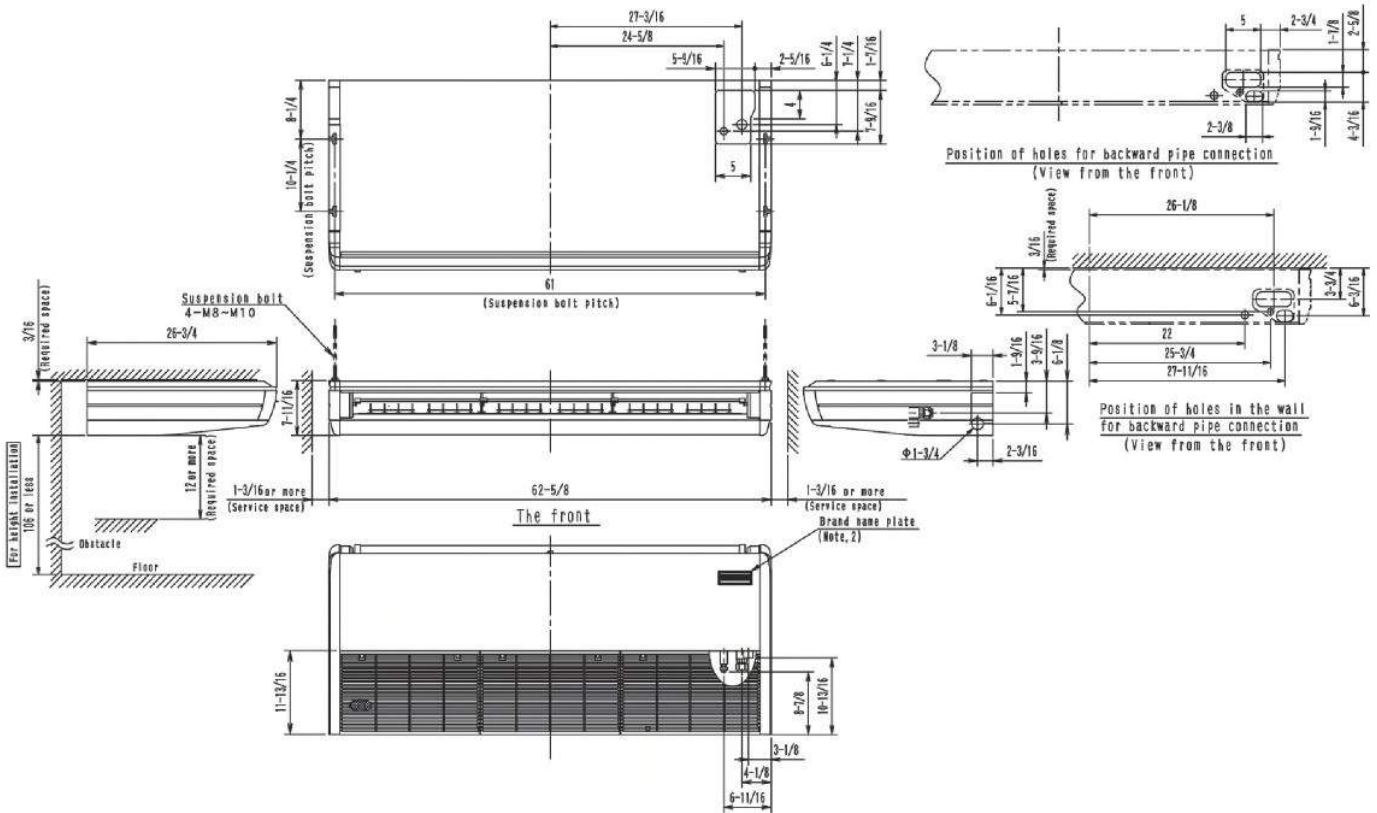
Submittal Data Sheet

3.0-Ton Ceiling Suspended Unit
FHQ36MVJURZQ36TAVJU

INDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Airflow Rate (H/L) (CFM):	830/670
Power Supply Connections:	L1, L2, Ground	Moisture Removal (Gal/hr):	
Min. Circuit Amps MCA (A):	1.4	Gas Pipe Connection (inch):	5/8
Max Overcurrent Protection (MOP) (A):	15	Liquid Pipe Connection (inch):	3/8
Dimensions (HxWxD) (in):	7-11/16 x 62-5/8 x 26-3/4	Condensate Connection (inch):	1
Net Weight (lb):	90	Sound Pressure (H) (dBA):	46
Ext. Static Pressure (Rated/Max) (inWg):	0 / 0	Sound Power Level (dBA):	

FHQ18/24/30/36/42MVJU
Unit (in.)



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

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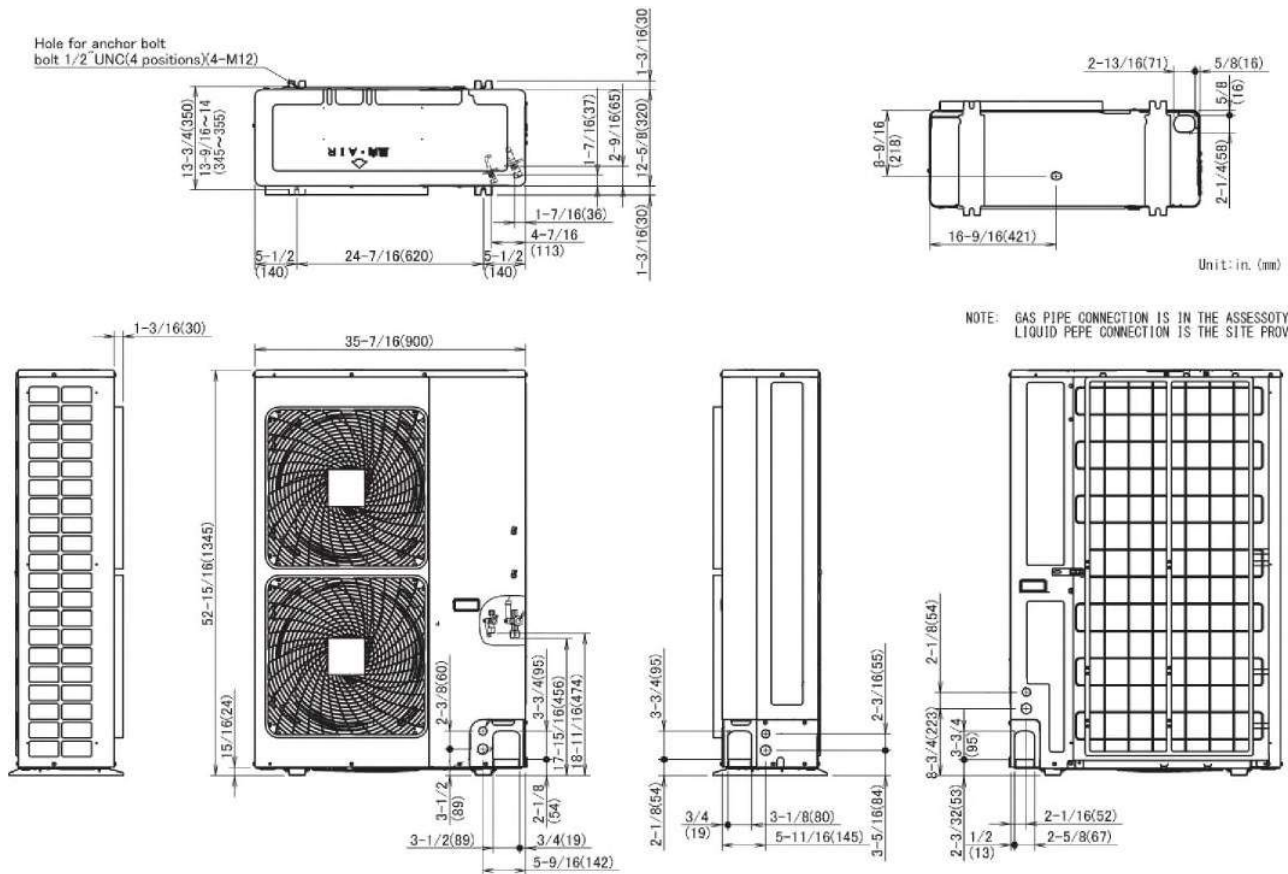


Submittal Data Sheet

3.0-Ton Ceiling Suspended Unit
FHQ36MVJRZQ36TAVJU

OUTDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Compressor Stage:	
Power Supply Connections:	L1, L2, Ground	Capacity Control Range (%):	14 - 100
Min. Circuit Amps MCA (A):	29.1	Airflow Rate (H) (CFM):	3741
Max Overcurrent Protection (MOP) (A):	35	Gas Pipe Connection (inch):	5/8
Max Starting Current MSC(A):		Liquid Pipe Connection (inch):	3/8
Rated Load Amps RLA(A):	19	Sound Pressure (H) (dBA):	57
Dimensions (HxWxD) (in):	52-15/16 x 35-7/16 x 12-5/8	Sound Power Level (dBA):	
Net Weight (lb):	225		





Submittal Data Sheet

3.5-Ton Ceiling Suspended Unit
FHQ42MVJURZQ42TAVJU

FEATURES

- Auto-swing capability with 100° airflow pattern
- Innovative stream fan technology
- 10 year limited parts and compressor warranty

BENEFITS

- Lateral servicing space allows installation in corners, narrow spaces, walls and ceilings

INDOOR UNIT



OUTDOOR UNIT





Submittal Data Sheet

3.5-Ton Ceiling Suspended Unit
FHQ42MVJURZQ42TAVJU

SYSTEM PERFORMANCE

Indoor Unit Model No.	FHQ42MVJU	Indoor Unit Name:	Sky-Air Ceiling Suspended
Outdoor Unit Model No.	RZQ42TAVJU	Outdoor Unit Name:	Sky-Air 3.5 Ton Heat Pump ODU
Rated Cooling Capacity (Btu/hr):	40,500	Rated Cooling Conditions:	Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75
Sensible Capacity (Btu/hr):	28,200	Rated Piping Length(ft):	25
Max/Min Cooling Capacity (Btu/hr):	/	Rated Height Difference (ft):	0.00
Cooling Input Power (kW):	4.470	Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 60 Ambient (°F DB/WB): 47 / 43
SEER (Non-Ducted/Ducted):	14.00 /	HSPF (Non-Ducted/Ducted):	8.2 /
EER (Non-Ducted/Ducted):	8.80 /		
Rated Heating Capacity (Btu/hr):	40,000		

SYSTEM DETAILS

Refrigerant Type:	R-410A	Cooling Operation Range (°F DB):	22 - 122
Holding Refrigerant Charge (lbs):	7.9	Heating Operation Range (°F WB):	-4 - 60
Additional Charge (lb/ft):	0.04	Max. Pipe Length (Vertical) (ft):	98
Pre-charge Piping (Length) (ft):	15	Cooling Range w/Baffle (°F DB):	0 - 122
Max. Pipe Length (Total) (ft):	230	Heating Range w/Baffle (°F WB):	-
Max Height Separation (Ind to Ind ft):	0		



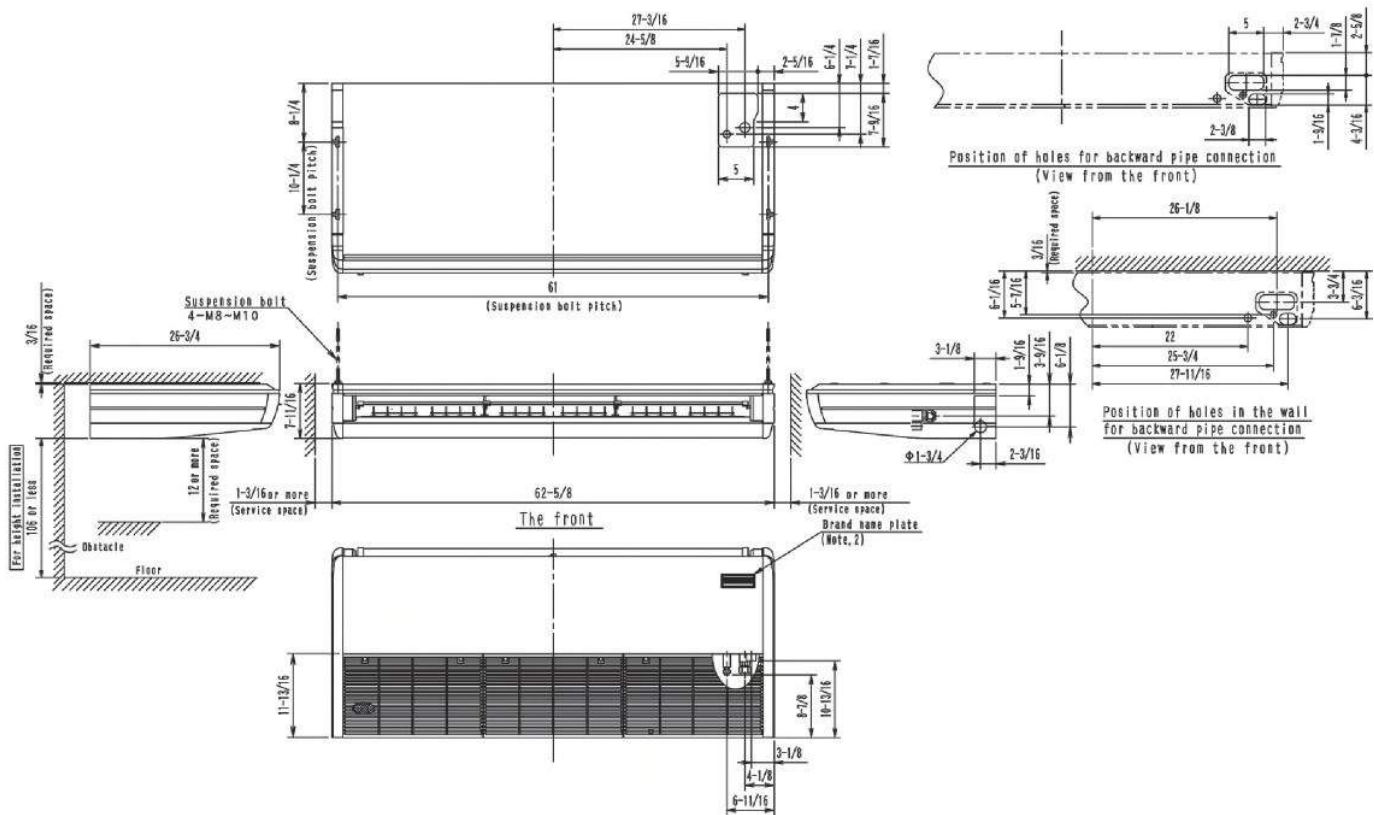
Submittal Data Sheet

3.5-Ton Ceiling Suspended Unit
FHQ42MVJURZQ42TAVJU

INDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Airflow Rate (H/L) (CFM):	850/700
Power Supply Connections:	L1, L2, Ground	Moisture Removal (Gal/hr):	
Min. Circuit Amps MCA (A):	1.4	Gas Pipe Connection (inch):	5/8
Max Overcurrent Protection (MOP) (A):	15	Liquid Pipe Connection (inch):	3/8
Dimensions (HxWxD) (in):	7-11/16 x 62-5/8 x 26-3/4	Condensate Connection (inch):	1
Net Weight (lb):	90	Sound Pressure (H) (dBA):	47
Ext. Static Pressure (Rated/Max) (inWg):	0 / 0	Sound Power Level (dBA):	

FHQ18/24/30/36/42MVJU
Unit (in.)



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

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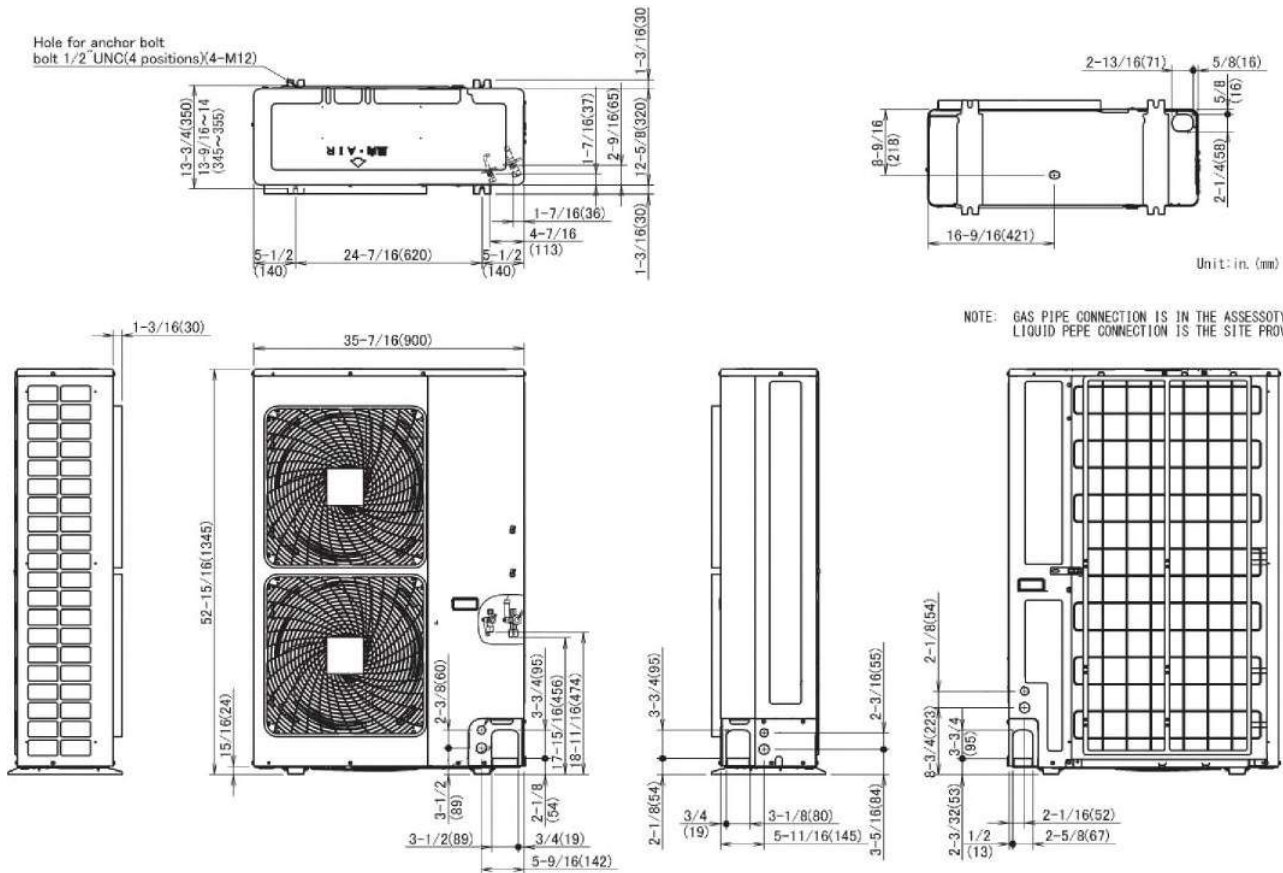


Submittal Data Sheet

3.5-Ton Ceiling Suspended Unit
FHQ42MVJURZQ42TAVJU

OUTDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Compressor Stage:	
Power Supply Connections:	L1, L2, Ground	Capacity Control Range (%):	14 - 100
Min. Circuit Amps MCA (A):	29.1	Airflow Rate (H) (CFM):	3741
Max Overcurrent Protection (MOP) (A):	35	Gas Pipe Connection (inch):	5/8
Max Starting Current MSC(A):		Liquid Pipe Connection (inch):	3/8
Rated Load Amps RLA(A):	19	Sound Pressure (H) (dBA):	57
Dimensions (HxWxD) (in):	52-15/16 x 35-7/16 x 12-5/8	Sound Power Level (dBA):	
Net Weight (lb):	225		





Submittal Data Sheet

1.5-Ton Multi-Position Air Handler
FTQ18TAVJUDRZQ18TAVJU

FEATURES

- Designed for zero clearance on three sides and only 24" clearance on the front for service
- Horizontal left, Horizontal right, Upflow & Downflow installation configurations

INDOOR UNIT



OUTDOOR UNIT





Submittal Data Sheet

1.5-Ton Multi-Position Air Handler

FTQ18TAVJUDRZQ18TAVJU

SYSTEM PERFORMANCE

Indoor Unit Model No.	FTQ18TAVJUD	Indoor Unit Name:	air handler
Outdoor Unit Model No.	RZQ18TAVJU	Outdoor Unit Name:	Sky-Air 1.5 Ton Heat Pump ODU
Rated Cooling Capacity (Btu/hr):	18,000	Rated Cooling Conditions:	Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75
Sensible Capacity (Btu/hr):	12,700	Rated Piping Length(ft):	25
Max/Min Cooling Capacity (Btu/hr):	/	Rated Height Difference (ft):	0.00
Cooling Input Power (kW):		Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 60 Ambient (°F DB/WB): 47 / 43
SEER (Non-Ducted/Ducted):	/ 15.50		
EER (Non-Ducted/Ducted):	/ 12.50		
Rated Heating Capacity (Btu/hr):	20,000		
Heating Input Power (kW):	0.22		

SYSTEM DETAILS

Refrigerant Type:	R-410A	Cooling Operation Range (°F DB):	23 - 122
Holding Refrigerant Charge (lbs):	6.4	Heating Operation Range (°F WB):	-4 - 60
Additional Charge (lb/ft):	0.04	Max. Pipe Length (Vertical) (ft):	98
Pre-charge Piping (Length) (ft):	15	Cooling Range w/Baffle (°F DB):	0 - 122
Max. Pipe Length (Total) (ft):	164	Heating Range w/Baffle (°F WB):	-
Max Height Separation (Ind to Ind ft):	0		



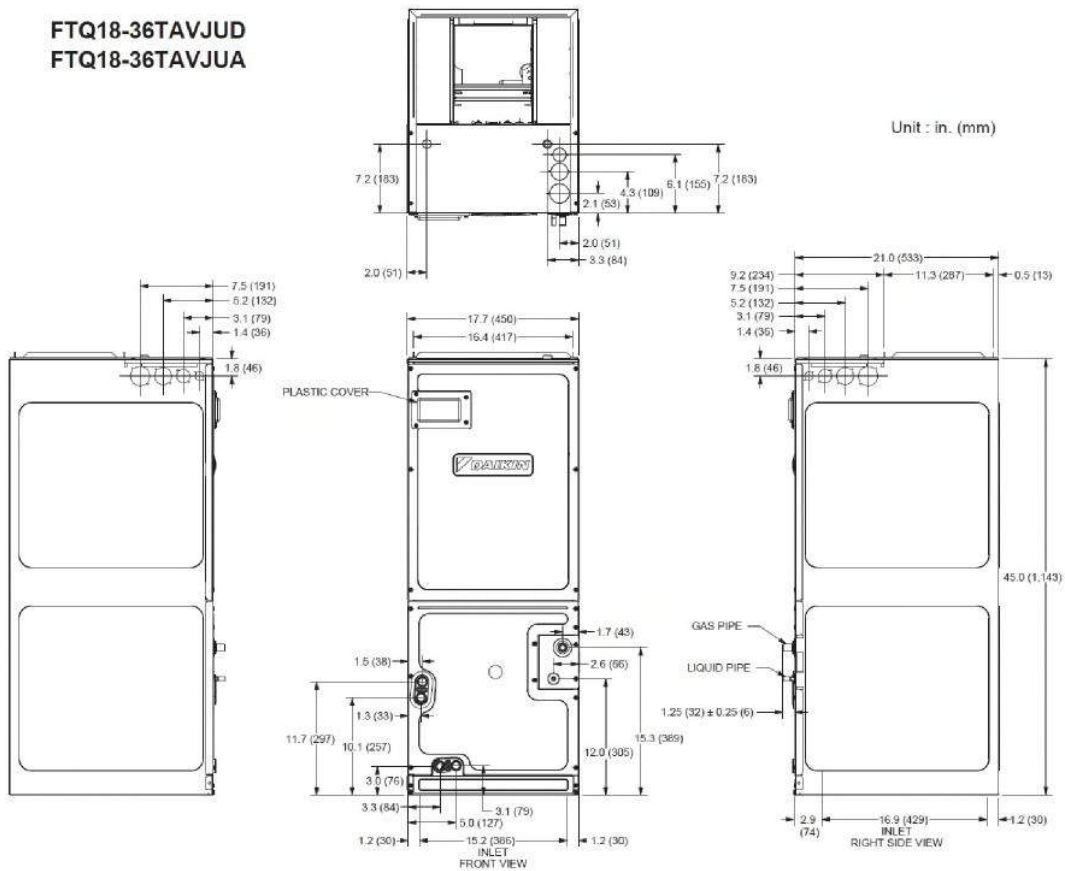
Submittal Data Sheet

1.5-Ton Multi-Position Air Handler
FTQ18TAVJUDRZQ18TAVJU

INDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208/230 / 60 / 1	Airflow Rate (H) (CFM):	600
Power Supply Connections:	L1,L2, Ground	Moisture Removal (Gal/hr):	
Min. Circuit Amps MCA (A):	4.9	Gas Pipe Connection (inch):	5/8
Max Overcurrent Protection (MOP) (A):	15	Liquid Pipe Connection (inch):	3/8
Dimensions (HxWxD) (in):	45 x 17.5 x 21	Condensate Connection (inch):	3/4
Net Weight (lb):	115	Sound Pressure (H/M/L) (dBA):	53/50/47
Ext. Static Pressure (Rated/Max) (inWg):	/ 0.9	Sound Power Level (dBA):	

DIMENSIONAL DRAWING - INDOOR UNIT





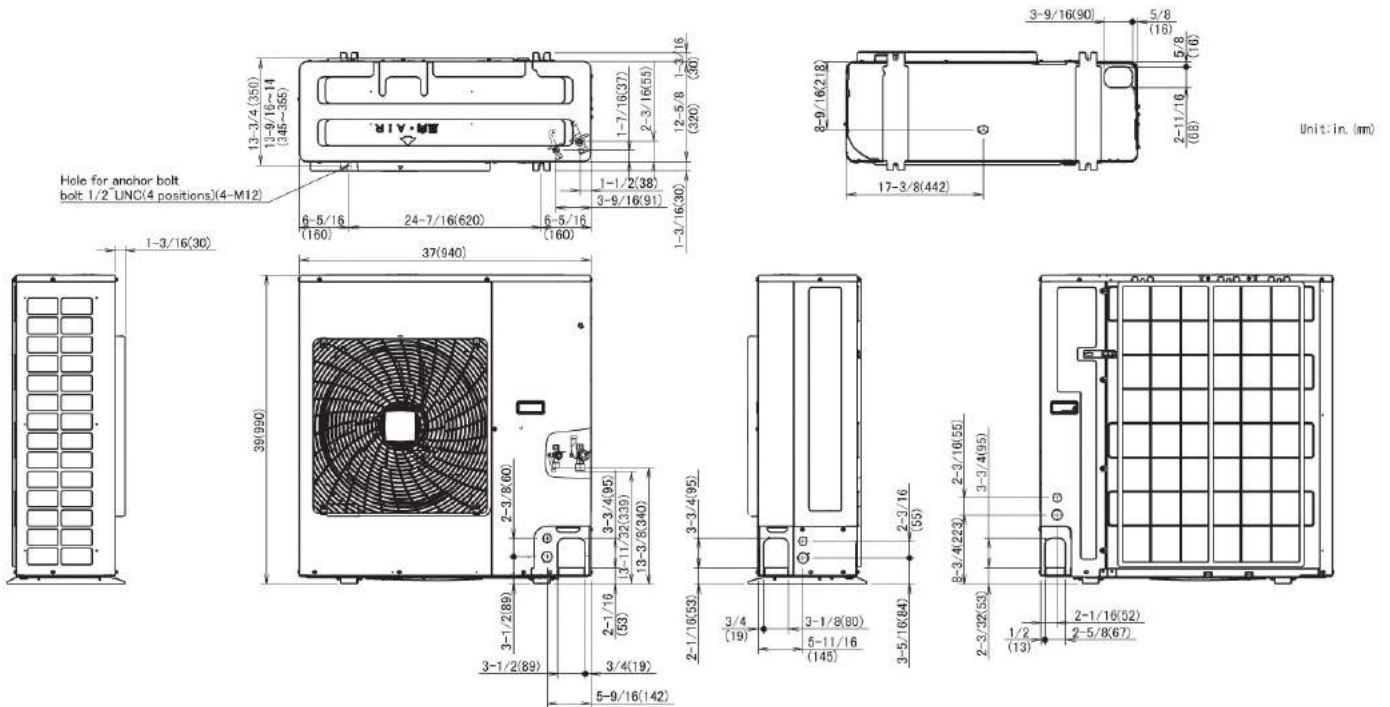
Submittal Data Sheet

1.5-Ton Multi-Position Air Handler
FTQ18TAVJUDRZQ18TAVJU

OUTDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Compressor Stage:	
Power Supply Connections:	L1, L2, Ground	Capacity Control Range (%):	14 - 100
Min. Circuit Amps MCA (A):	16.5	Airflow Rate (H) (CFM):	2682
Max Overcurrent Protection (MOP) (A):	25	Gas Pipe Connection (inch):	5/8
Max Starting Current MSC(A):		Liquid Pipe Connection (inch):	3/8
Rated Load Amps RLA(A):		Sound Pressure (H) (dBA):	58
Dimensions (HxWxD) (in):	39 x 37 x 12-5/8	Sound Power Level (dBA):	
Net Weight (lb):	172		

DIMENSIONAL DRAWING - OUTDOOR UNIT



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Submittal Data Sheet

2.0-Ton Multi-Position Air Handler
FTQ24TAVJUDRZQ24TAVJU

FEATURES

- Designed for zero clearance on three sides and only 24" clearance on the front for service
- Horizontal left, Horizontal right, Upflow & Downflow installation configurations

INDOOR UNIT



OUTDOOR UNIT





Submittal Data Sheet

2.0-Ton Multi-Position Air Handler
FTQ24TAVJUDRZQ24TAVJU

SYSTEM PERFORMANCE

Indoor Unit Model No.	FTQ24TAVJUD	Indoor Unit Name:	air handler
Outdoor Unit Model No.	RZQ24TAVJU	Outdoor Unit Name:	Sky-Air 2.0 Ton Heat Pump ODU
Rated Cooling Capacity (Btu/hr):	24,000	Rated Cooling Conditions:	Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75
Sensible Capacity (Btu/hr):	16,900	Rated Piping Length(ft):	25
Max/Min Cooling Capacity (Btu/hr):	/	Rated Height Difference (ft):	0.00
Cooling Input Power (kW):		Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 60 Ambient (°F DB/WB): 47 / 43
SEER (Non-Ducted/Ducted):	/ 15.20		
EER (Non-Ducted/Ducted):	/ 10.30		
Rated Heating Capacity (Btu/hr):	27,000		
Heating Input Power (kW):	0.27		

SYSTEM DETAILS

Refrigerant Type:	R-410A	Cooling Operation Range (°F DB):	23 - 122
Holding Refrigerant Charge (lbs):	6.4	Heating Operation Range (°F WB):	-4 - 60
Additional Charge (lb/ft):	0.04	Max. Pipe Length (Vertical) (ft):	98
Pre-charge Piping (Length) (ft):	15	Cooling Range w/Baffle (°F DB):	0 - 122
Max. Pipe Length (Total) (ft):	164	Heating Range w/Baffle (°F WB):	-
Max Height Separation (Ind to Ind ft):	0		



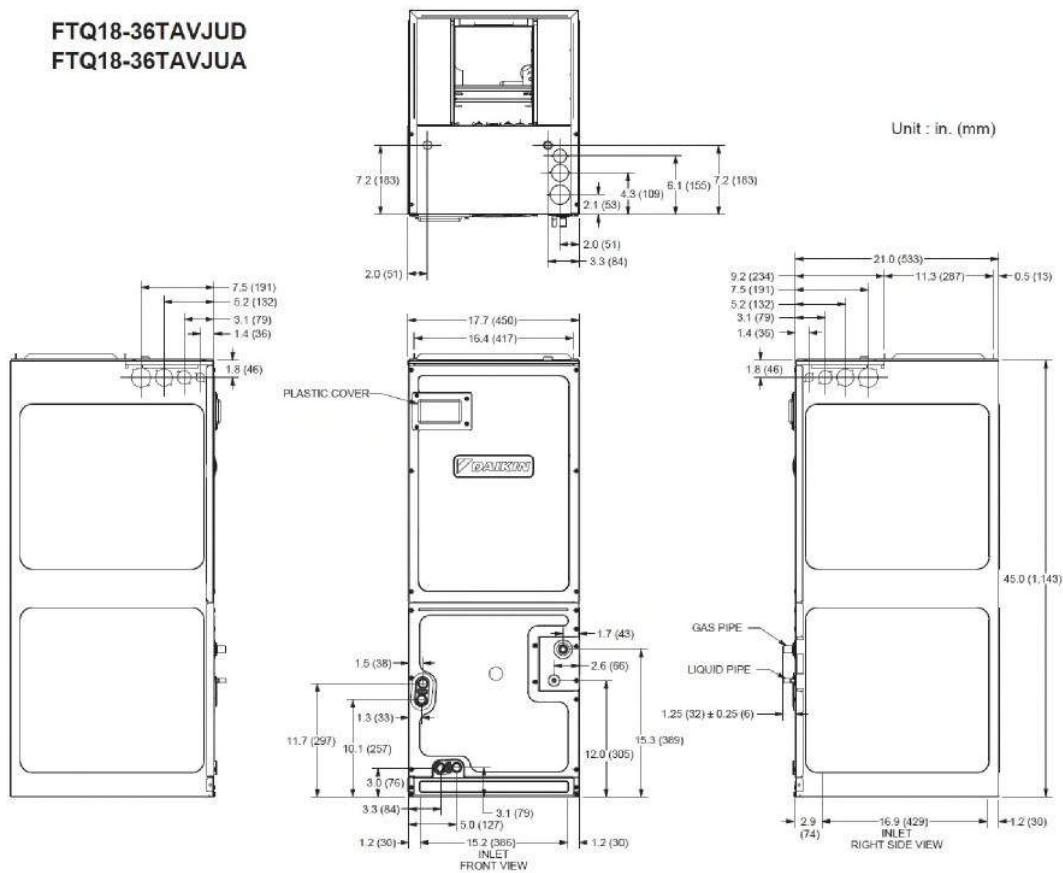
Submittal Data Sheet

2.0-Ton Multi-Position Air Handler
FTQ24TAVJUDRZQ24TAVJU

INDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208/230 / 60 / 1	Airflow Rate (H) (CFM):	800
Power Supply Connections:	L1, L2, Ground	Moisture Removal (Gal/hr):	
Min. Circuit Amps MCA (A):	4.9	Gas Pipe Connection (inch):	5/8
Max Overcurrent Protection (MOP) (A):	15	Liquid Pipe Connection (inch):	3/8
Dimensions (HxWxD) (in):	45 x 17.5 x 21	Condensate Connection (inch):	3/4
Net Weight (lb):	115	Sound Pressure (H/M/L) (dBA):	45 / 41 / 38
Ext. Static Pressure (Rated/Max) (inWg):	/ 0.9	Sound Power Level (dBA):	

DIMENSIONAL DRAWING - INDOOR UNIT





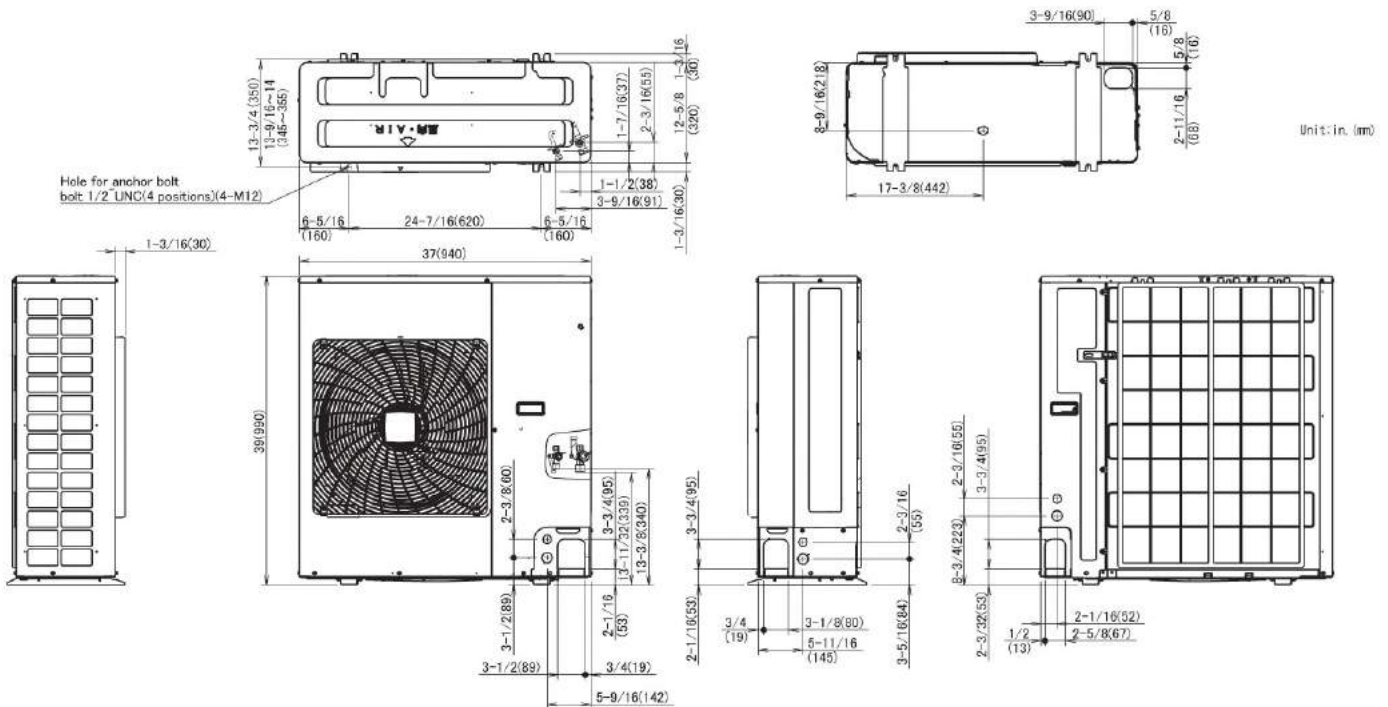
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2.0-Ton Multi-Position Air Handler
FTQ24TAVJUDRZQ24TAVJU

OUTDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Compressor Stage:	
Power Supply Connections:	L1, L2, Ground	Capacity Control Range (%):	14 - 100
Min. Circuit Amps MCA (A):	16.5	Airflow Rate (H) (CFM):	2862
Max Overcurrent Protection (MOP) (A):	25	Gas Pipe Connection (inch):	5/8
Max Starting Current MSC(A):		Liquid Pipe Connection (inch):	3/8
Rated Load Amps RLA(A):		Sound Pressure (H) (dBA):	58
Dimensions (HxWxD) (in):	39 x 37 x 12-5/8	Sound Power Level (dBA):	
Net Weight (lb):	172		

DIMENSIONAL DRAWING - OUTDOOR UNIT





Submittal Data Sheet

2.5-Ton Multi-Position Air Handler

FTQ30TAVJUDRZQ30TAVJU

FEATURES

- Designed for zero clearance on three sides and only 24" clearance on the front for service
- Horizontal left, Horizontal right, Upflow & Downflow installation configurations
- Factory installed disconnect switch

INDOOR UNIT



OUTDOOR UNIT





Submittal Data Sheet

2.5-Ton Multi-Position Air Handler
FTQ30TAVJUDRZQ30TAVJU

SYSTEM PERFORMANCE

Indoor Unit Model No.	FTQ30TAVJUD	Indoor Unit Name:	air handler
Outdoor Unit Model No.	RZQ30TAVJU	Outdoor Unit Name:	Sky-Air 2.5 Ton Heat Pump ODU
Rated Cooling Capacity (Btu/hr):	30,000	Rated Cooling Conditions:	Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75
Sensible Capacity (Btu/hr):	21,400	Rated Piping Length(ft):	25
Max/Min Cooling Capacity (Btu/hr):	/	Rated Height Difference (ft):	0.00
Cooling Input Power (kW):		Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 60 Ambient (°F DB/WB): 47 / 43
SEER (Non-Ducted/Ducted):	/ 16.00		
EER (Non-Ducted/Ducted):	/ 12.50		
Rated Heating Capacity (Btu/hr):	34,000		
Heating Input Power (kW):	0.41		

SYSTEM DETAILS

Refrigerant Type:	R-410A	Cooling Operation Range (°F DB):	23 - 122
Holding Refrigerant Charge (lbs):	7.9	Heating Operation Range (°F WB):	-4 - 60
Additional Charge (lb/ft):	0.04	Max. Pipe Length (Vertical) (ft):	98
Pre-charge Piping (Length) (ft):	15	Cooling Range w/Baffle (°F DB):	0 - 122
Max. Pipe Length (Total) (ft):	230	Heating Range w/Baffle (°F WB):	-
Max Height Separation (Ind to Ind ft):	0		

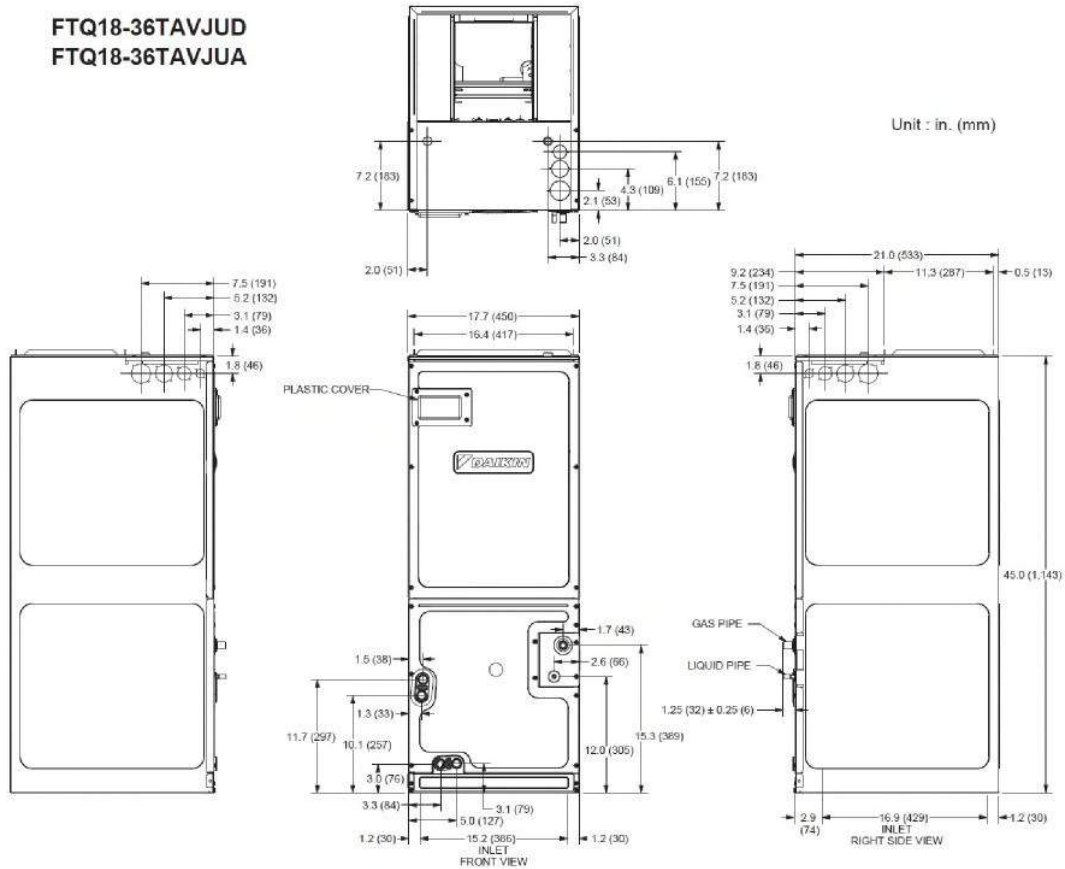


Submittal Data Sheet
 2.5-Ton Multi-Position Air Handler
 FTQ30TAVJUDRZQ30TAVJU

INDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208/230 / 60 / 1	Airflow Rate (H) (CFM):	1000
Power Supply Connections:	L1, L2, Ground	Moisture Removal (Gal/hr):	
Min. Circuit Amps MCA (A):	4.9	Gas Pipe Connection (inch):	5/8
Max Overcurrent Protection (MOP) (A):	15	Liquid Pipe Connection (inch):	3/8
Dimensions (HxWxD) (in):	x 17.5 x 21	Condensate Connection (inch):	3/4
Net Weight (lb):	115	Sound Pressure (H/M/L) (dBA):	52 / 48 / 44
Ext. Static Pressure (Rated/Max) (inWg):	/ 0.9	Sound Power Level (dBA):	

DIMENSIONAL DRAWING - INDOOR UNIT



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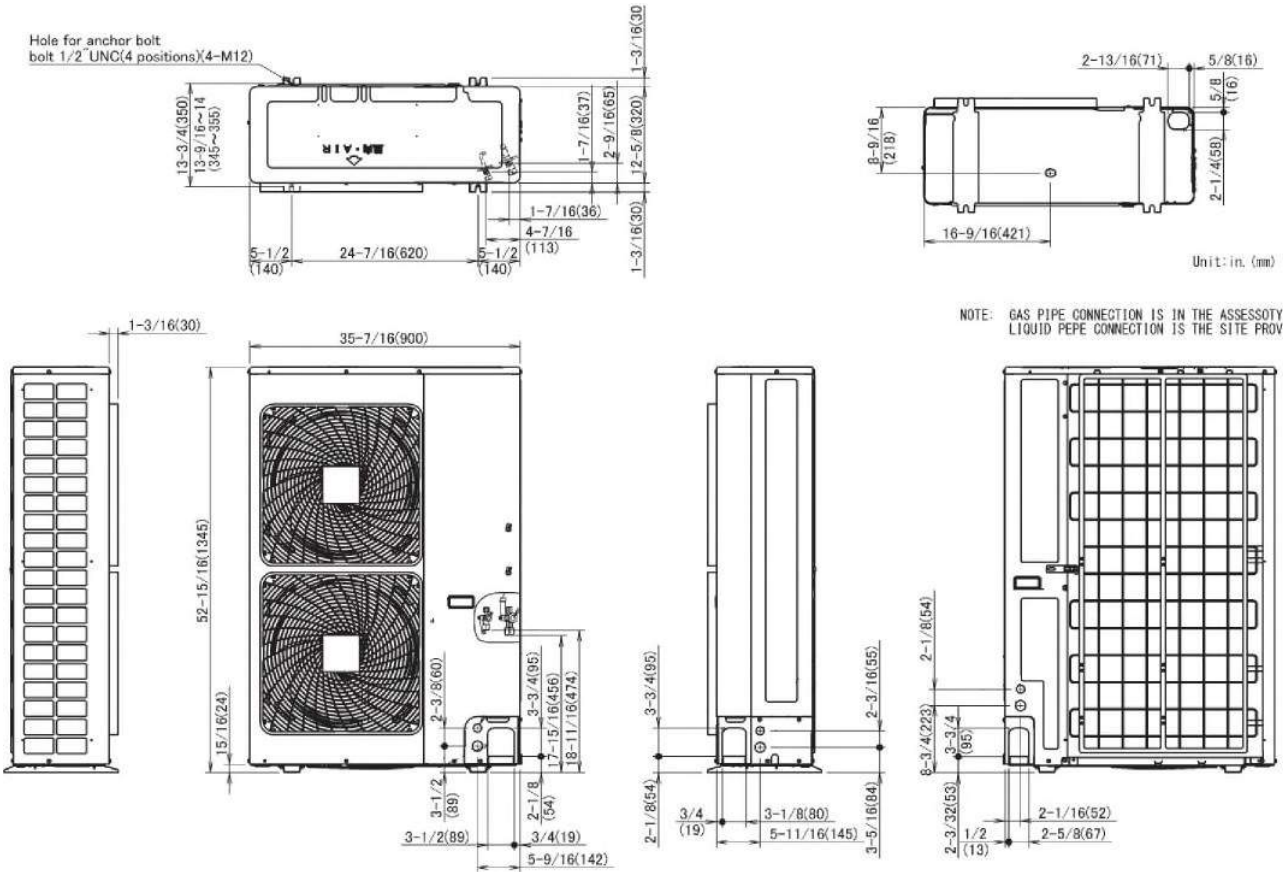
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Submittal Data Sheet
 2.5-Ton Multi-Position Air Handler
 FTQ30TAVJUDRZQ30TAVJU

OUTDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Compressor Stage:	
Power Supply Connections:	L1, L2, Ground	Capacity Control Range (%):	14 - 100
Min. Circuit Amps MCA (A):	29.1	Airflow Rate (H) (CFM):	3741
Max Overcurrent Protection (MOP) (A):	35	Gas Pipe Connection (inch):	5/8
Max Starting Current MSC(A):		Liquid Pipe Connection (inch):	3/8
Rated Load Amps RLA(A):	19	Sound Pressure (H) (dBA):	57
Dimensions (HxWxD) (in):	52-15/16 x 35-7/16 x 12-5/8	Sound Power Level (dBA):	
Net Weight (lb):	225		





Submittal Data Sheet

3.0-Ton Multi-Position Air Handler
FTQ36TAVJUDRZQ36TAVJU

FEATURES

- Designed for zero clearance on three sides and only 24" clearance on the front for service
- Horizontal left, Horizontal right, Upflow & Downflow installation configurations

INDOOR UNIT



OUTDOOR UNIT





Submittal Data Sheet

3.0-Ton Multi-Position Air Handler

FTQ36TAVJUDRZQ36TAVJU

SYSTEM PERFORMANCE

Indoor Unit Model No.	FTQ36TAVJUD	Indoor Unit Name:	air handler
Outdoor Unit Model No.	RZQ36TAVJU	Outdoor Unit Name:	Sky-Air 3.0 Ton Heat Pump ODU
Rated Cooling Capacity (Btu/hr):	36,000	Rated Cooling Conditions:	Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75
Sensible Capacity (Btu/hr):	24,400	Rated Piping Length(ft):	25
Max/Min Cooling Capacity (Btu/hr):	/	Rated Height Difference (ft):	0.00
Cooling Input Power (kW):		Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 60 Ambient (°F DB/WB): 47 / 43
SEER (Non-Ducted/Ducted):	/ 15.30		
EER (Non-Ducted/Ducted):	/ 11.60		
Rated Heating Capacity (Btu/hr):	40,000		
Heating Input Power (kW):	0.44		

SYSTEM DETAILS

Refrigerant Type:	R-410A	Cooling Operation Range (°F DB):	23 - 122
Holding Refrigerant Charge (lbs):	7.9	Heating Operation Range (°F WB):	-4 - 60
Additional Charge (lb/ft):	0.04	Max. Pipe Length (Vertical) (ft):	98
Pre-charge Piping (Length) (ft):	15	Cooling Range w/Baffle (°F DB):	0 - 122
Max. Pipe Length (Total) (ft):	230	Heating Range w/Baffle (°F WB):	-
Max Height Separation (Ind to Ind ft):	0		



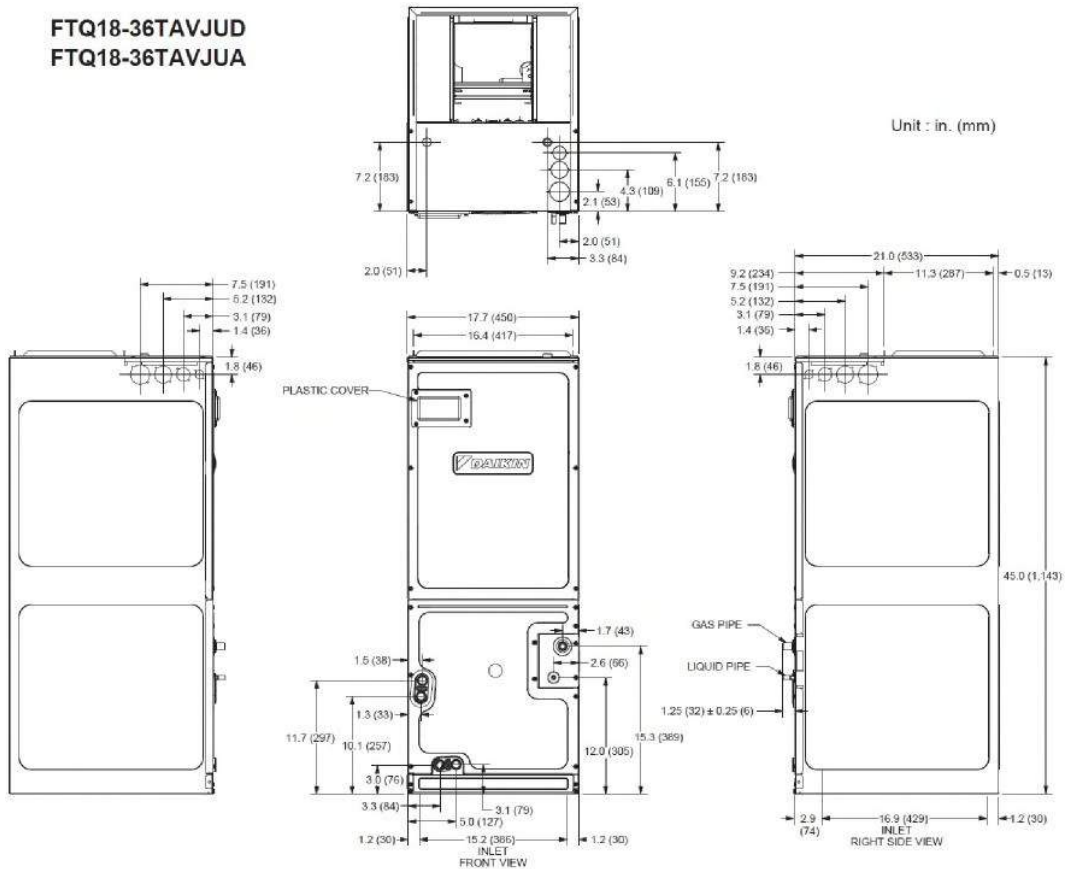
Submittal Data Sheet

3.0-Ton Multi-Position Air Handler
FTQ36TAVJUDRZQ36TAVJU

INDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208/230 / 60 / 1	Airflow Rate (H) (CFM):	1050
Power Supply Connections:	L1, L2, Ground	Moisture Removal (Gal/hr):	
Min. Circuit Amps MCA (A):	4.9	Gas Pipe Connection (inch):	5/8
Max Overcurrent Protection (MOP) (A):	15	Liquid Pipe Connection (inch):	3/8
Dimensions (HxWxD) (in):	45 x 17.5 x 21	Condensate Connection (inch):	3/4
Net Weight (lb):	140	Sound Pressure (H/M/L) (dBA):	52 / 48 / 44
Ext. Static Pressure (Rated/Max) (inWg):	/ 0.9	Sound Power Level (dBA):	

DIMENSIONAL DRAWING - INDOOR UNIT

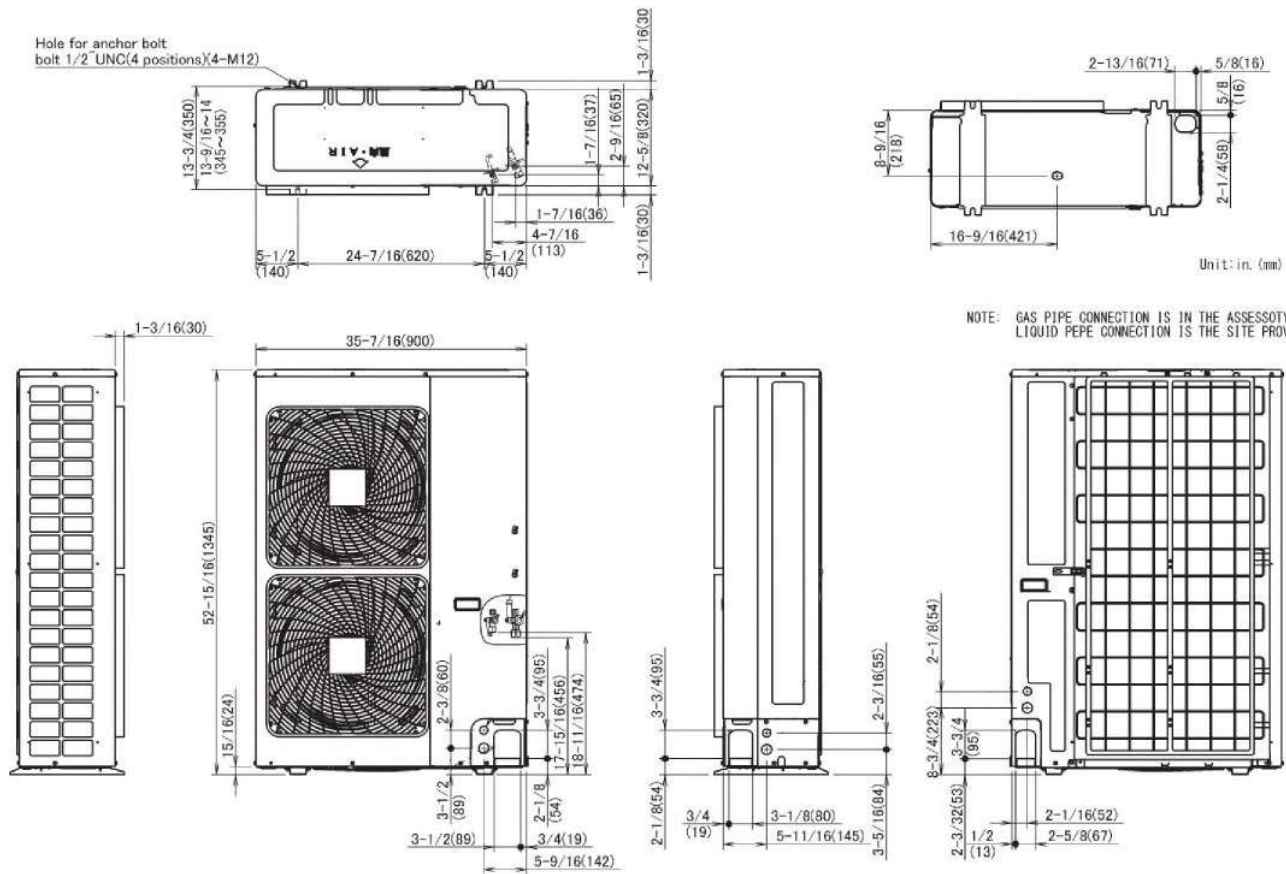




Submittal Data Sheet
3.0-Ton Multi-Position Air Handler
FTQ36TAVJUDRZQ36TAVJU

OUTDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Compressor Stage:	
Power Supply Connections:	L1, L2, Ground	Capacity Control Range (%):	14 - 100
Min. Circuit Amps MCA (A):	29.1	Airflow Rate (H) (CFM):	3741
Max Overcurrent Protection (MOP) (A):	35	Gas Pipe Connection (inch):	5/8
Max Starting Current MSC(A):		Liquid Pipe Connection (inch):	3/8
Rated Load Amps RLA(A):		Sound Pressure (H) (dBA):	57
Dimensions (HxWxD) (in):	52-15/16 x 35-7/16 x 12-5/8	Sound Power Level (dBA):	
Net Weight (lb):	225		





Submittal Data Sheet

3.5-Ton Multi-Position Air Handler
FTQ42TAVJUDRZQ42TAVJU

FEATURES

- Designed for zero clearance on three sides and only 24" clearance on the front for service
- Horizontal left, Horizontal right, Upflow & Downflow installation configurations

INDOOR UNIT



OUTDOOR UNIT





Submittal Data Sheet

3.5-Ton Multi-Position Air Handler

FTQ42TAVJUDRZQ42TAVJU

SYSTEM PERFORMANCE

Indoor Unit Model No.	FTQ42TAVJUD	Indoor Unit Name:	air handler
Outdoor Unit Model No.	RZQ42TAVJU	Outdoor Unit Name:	Sky-Air 3.5 Ton Heat Pump ODU
Rated Cooling Capacity (Btu/hr):	42,000	Rated Cooling Conditions:	Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75
Sensible Capacity (Btu/hr):	30,600	Rated Piping Length(ft):	25
Max/Min Cooling Capacity (Btu/hr):	/	Rated Height Difference (ft):	0.00
Cooling Input Power (kW):		Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 60 Ambient (°F DB/WB): 47 / 43
SEER (Non-Ducted/Ducted):	/ 16.00		
EER (Non-Ducted/Ducted):	/ 11.00		
Rated Heating Capacity (Btu/hr):	47,000		
Heating Input Power (kW):	0.47		

SYSTEM DETAILS

Refrigerant Type:	R-410A	Cooling Operation Range (°F DB):	23 - 122
Holding Refrigerant Charge (lbs):	7.9	Heating Operation Range (°F WB):	-4 - 60
Additional Charge (lb/ft):	0.04	Max. Pipe Length (Vertical) (ft):	98
Pre-charge Piping (Length) (ft):	15	Cooling Range w/Baffle (°F DB):	0 - 122
Max. Pipe Length (Total) (ft):	230	Heating Range w/Baffle (°F WB):	-
Max Height Separation (Ind to Ind ft):	0		



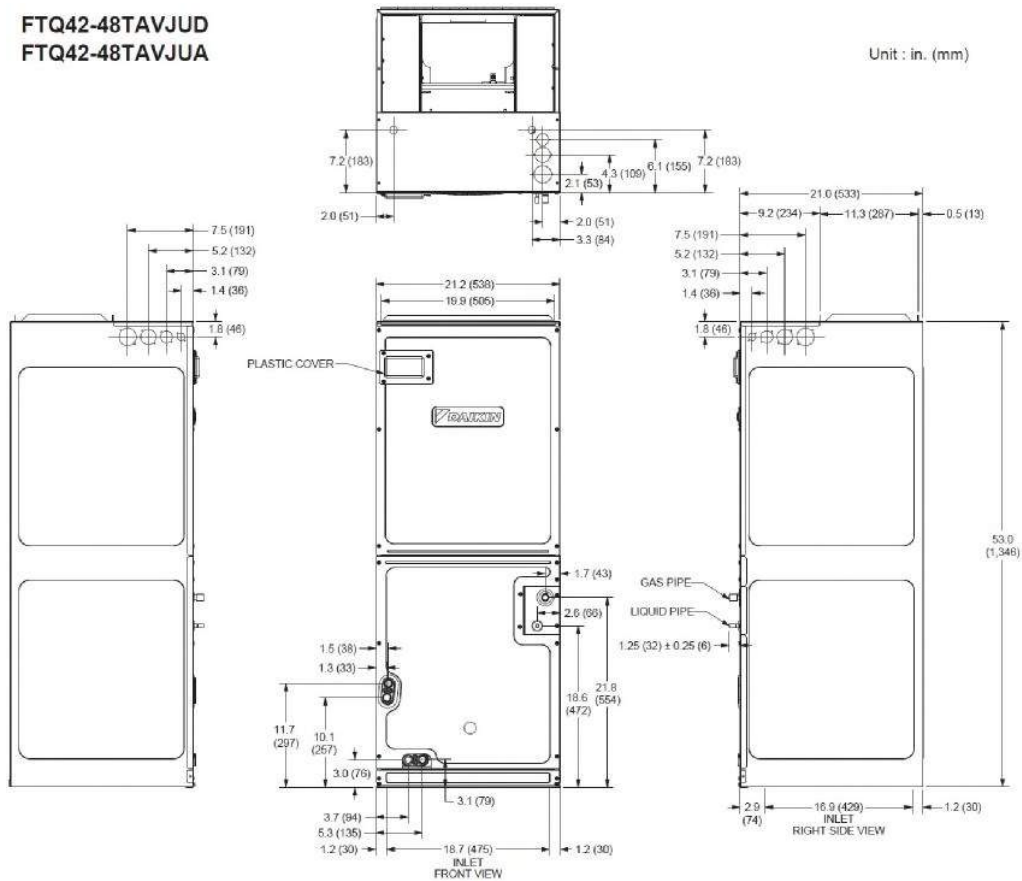
Submittal Data Sheet

3.5-Ton Multi-Position Air Handler
FTQ42TAVJUDRZQ42TAVJU

INDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208/230 / 60 / 1	Airflow Rate (H) (CFM):	1400
Power Supply Connections:	L1, L2, Ground	Moisture Removal (Gal/hr):	
Min. Circuit Amps MCA (A):	6.5	Gas Pipe Connection (inch):	5/8
Max Overcurrent Protection (MOP) (A):	15	Liquid Pipe Connection (inch):	3/8
Dimensions (HxWxD) (in):	53.43 x 21 x 21	Condensate Connection (inch):	3/4
Net Weight (lb):	150	Sound Pressure (H/M/L) (dBA):	54 / 50 / 46
Ext. Static Pressure (Rated/Max) (inWg):	/ 0.9	Sound Power Level (dBA):	

DIMENSIONAL DRAWING - INDOOR UNIT



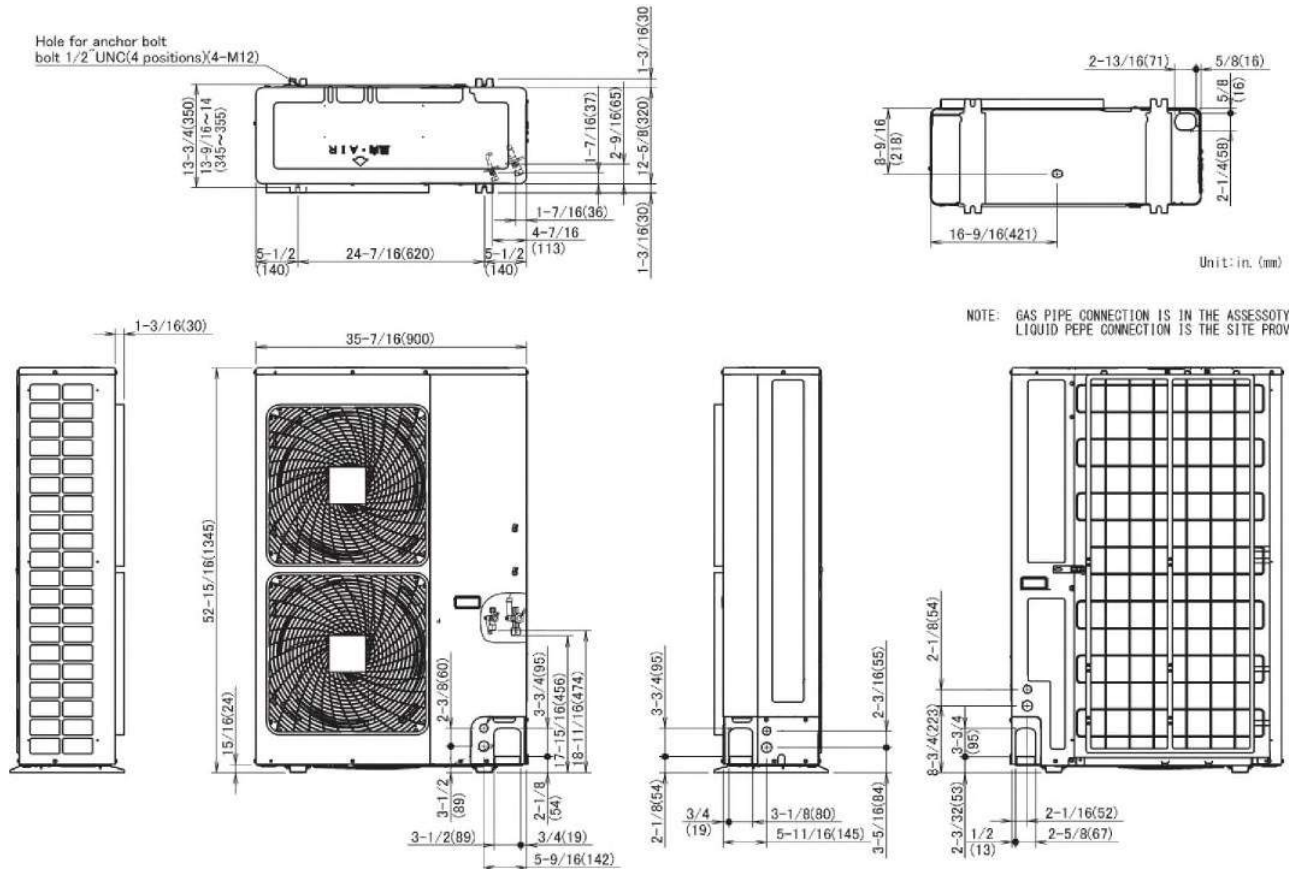


Submittal Data Sheet

3.5-Ton Multi-Position Air Handler
FTQ42TAVJUDRZQ42TAVJU

OUTDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Compressor Stage:	
Power Supply Connections:	L1, L2, Ground	Capacity Control Range (%):	14 - 100
Min. Circuit Amps MCA (A):	29.1	Airflow Rate (H) (CFM):	3741
Max Overcurrent Protection (MOP) (A):	35	Gas Pipe Connection (inch):	5/8
Max Starting Current MSC(A):		Liquid Pipe Connection (inch):	3/8
Rated Load Amps RLA(A):	19	Sound Pressure (H) (dBA):	57
Dimensions (HxWxD) (in):	52-15/16 x 35-7/16 x 12-5/8	Sound Power Level (dBA):	
Net Weight (lb):	225		





Submittal Data Sheet

4.0-Ton Multi-Position Air Handler
FTQ48TAVJUDRZQ48TAVJU

FEATURES

- Designed for zero clearance on three sides and only 24" clearance on the front for service
- Horizontal left, Horizontal right, Upflow & Downflow installation configurations
- Factory installed disconnect switch

INDOOR UNIT



OUTDOOR UNIT





Submittal Data Sheet

4.0-Ton Multi-Position Air Handler

FTQ48TAVJUDRZQ48TAVJU

SYSTEM PERFORMANCE

Indoor Unit Model No.	FTQ48TAVJUD	Indoor Unit Name:	air handler
Outdoor Unit Model No.	RZQ48TAVJU	Outdoor Unit Name:	Sky-Air 4.0 Ton Heat Pump ODU
Rated Cooling Capacity (Btu/hr):	48,000	Rated Cooling Conditions:	Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75
Sensible Capacity (Btu/hr):	32,700	Rated Piping Length(ft):	25
Max/Min Cooling Capacity (Btu/hr):	/	Rated Height Difference (ft):	0.00
Cooling Input Power (kW):		Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 60 Ambient (°F DB/WB): 47 / 43
SEER (Non-Ducted/Ducted):	/ 14.80		
EER (Non-Ducted/Ducted):	/ 9.50		
Rated Heating Capacity (Btu/hr):	54,000		
Heating Input Power (kW):	0.52		

SYSTEM DETAILS

Refrigerant Type:	R-410A	Cooling Operation Range (°F DB):	23 - 122
Holding Refrigerant Charge (lbs):	7.9	Heating Operation Range (°F WB):	-4 - 60
Additional Charge (lb/ft):	0.04	Max. Pipe Length (Vertical) (ft):	98
Pre-charge Piping (Length) (ft):	15	Cooling Range w/Baffle (°F DB):	0 - 122
Max. Pipe Length (Total) (ft):	230	Heating Range w/Baffle (°F WB):	-
Max Height Separation (Ind to Ind ft):	0		



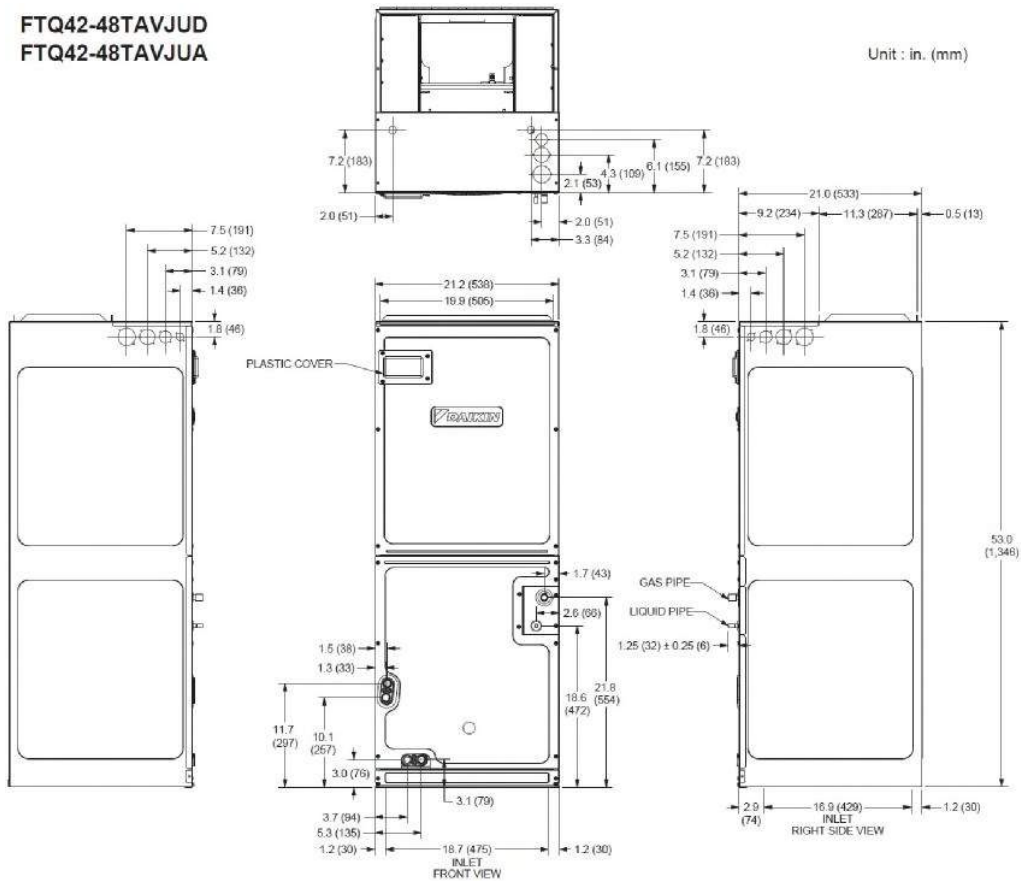
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4.0-Ton Multi-Position Air Handler
FTQ48TAVJUDRZQ48TAVJU

INDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208/230 / 60 / 1	Airflow Rate (H) (CFM):	1520
Power Supply Connections:	L1, L2, Ground	Moisture Removal (Gal/hr):	
Min. Circuit Amps MCA (A):	6.5	Gas Pipe Connection (inch):	5/8
Max Overcurrent Protection (MOP) (A):	15	Liquid Pipe Connection (inch):	3/8
Dimensions (HxWxD) (in):	53.43 x 21 x 21	Condensate Connection (inch):	3/4
Net Weight (lb):	150	Sound Pressure (H/M/L) (dBA):	54 / 50 / 46
Ext. Static Pressure (Rated/Max) (inWg):	/ 0.9	Sound Power Level (dBA):	

DIMENSIONAL DRAWING - INDOOR UNIT



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

Daikin City Generated Submittal Data

www.daikinac.com www.daikincomfort.com

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4.0-Ton Multi-Position Air Handler
FTQ48TAVJUDRZQ48TAVJU

OUTDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Compressor Stage:	
Power Supply Connections:	L1, L2, Ground	Capacity Control Range (%):	14 - 100
Min. Circuit Amps MCA (A):	29.1	Airflow Rate (H) (CFM):	3471
Max Overcurrent Protection (MOP) (A):	35	Gas Pipe Connection (inch):	5/8
Max Starting Current MSC(A):		Liquid Pipe Connection (inch):	3/8
Rated Load Amps RLA(A):	19	Sound Pressure (H) (dBA):	57
Dimensions (HxWxD) (in):	52-15/16 x 35-7/16 x 12-5/8	Sound Power Level (dBA):	
Net Weight (lb):	225		

