



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		

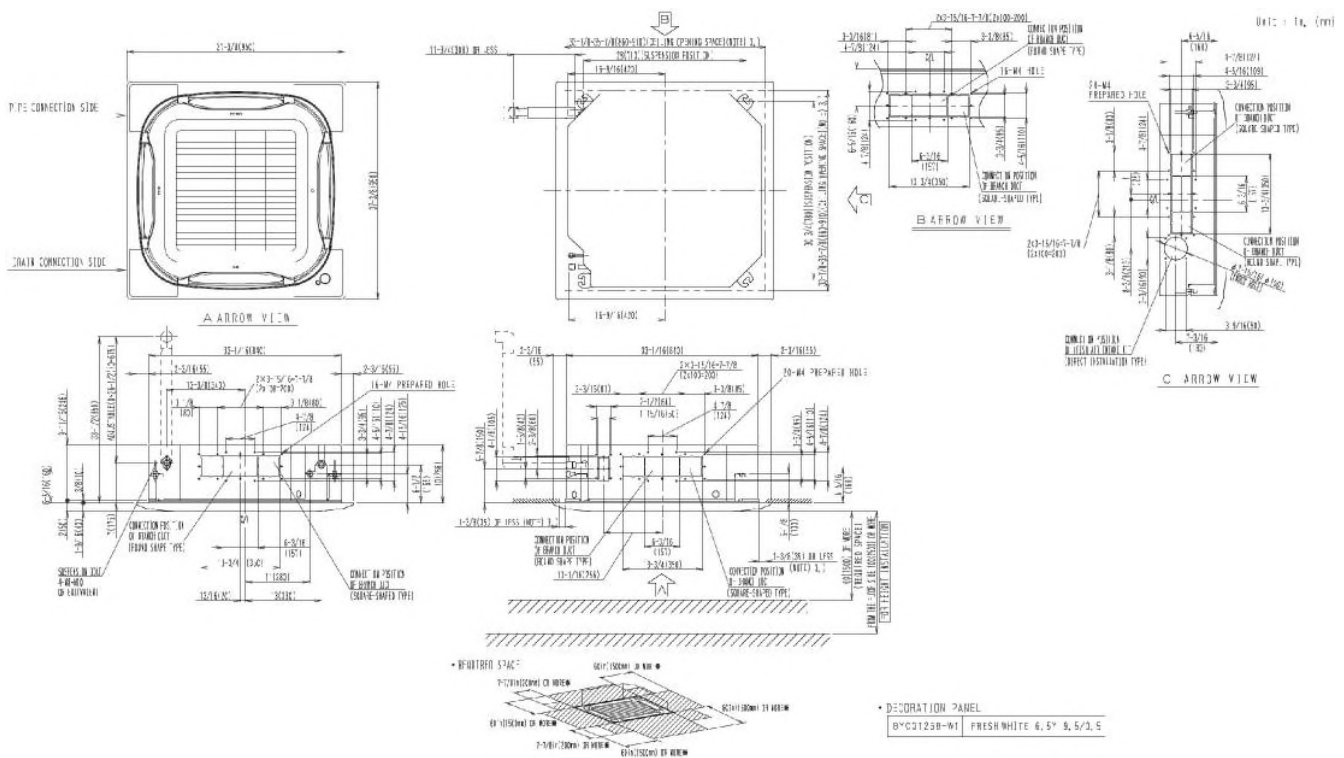


Submittal Data Sheet

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):	



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

Daikin City Generated Submittal Data

www.daikinac.com www.daikincomfort.com

(Daikin's products are subject to continuous improvements. Daikin reserves the right to modify product design, specifications and information in this data sheet without notice and without incurring any obligations)

Submittal Date: 6/3/2019 9:41:27 AM

Page 3 of 4

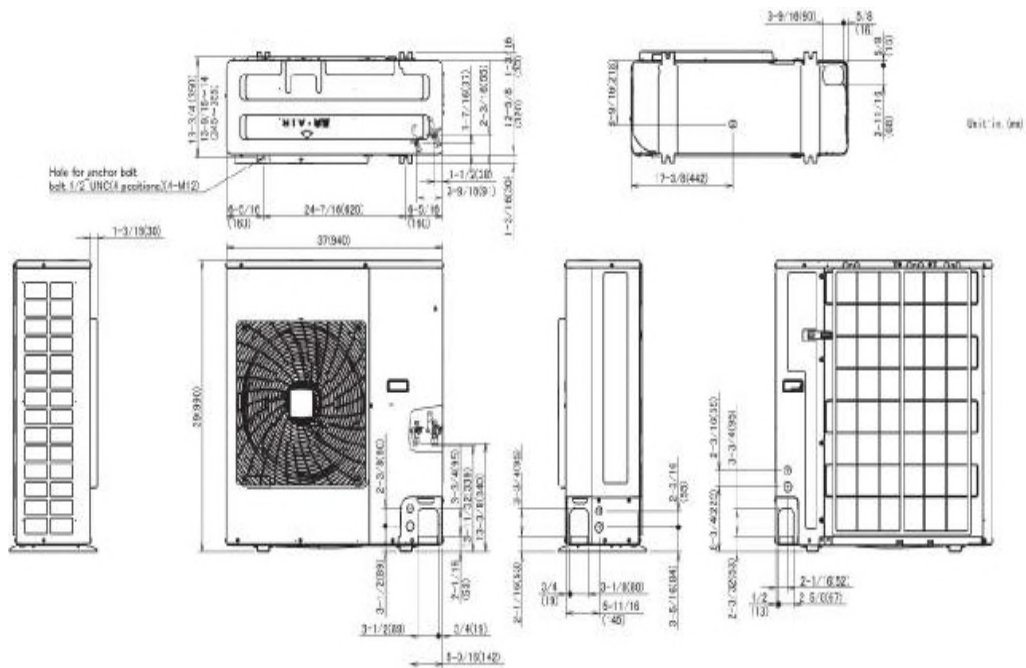


Submittal Data Sheet

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		



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

Daikin City Generated Submittal Data

www.daikinac.com www.daikincomfort.com

(Daikin's products are subject to continuous improvements. Daikin reserves the right to modify product design, specifications and information in this data sheet without notice and without incurring any obligations)

Submittal Date: 6/3/2019 9:41:27 AM

Page 4 of 4