

2.0-Ton Roundflow Sensing Cassette Cooling Only FCQ24TAVJURZR24TAVJU

## **INDOOR UNIT**



# **OUTDOOR UNIT**



Daikin City Generated Submittal Data

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

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)



2.0-Ton Roundflow Sensing Cassette Cooling Only FCQ24TAVJURZR24TAVJU

SYSTEM PERFORMANCE			
Indoor Unit Model No.	FCQ24TAVJU	Indoor Unit Name:	SkyAir Round Flow Sensing Cassette
Outdoor Unit Model No.	RZR24TAVJU	Outdoor Unit Name:	Sky-Air Cooling Only 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):	19,900	Rated Piping Length(ft):	25
Max/Min Cooling Capacity (Btu/hr):	1	Rated Height Difference (ft):	0.00
Cooling Input Power (kW):			
SEER (Non-Ducted/Ducted):	18.50 /		
EER (Non-Ducted/Ducted):	12.00 /		

SYSTEM DETAILS			
Refrigerant Type:	R-410A	Cooling Operation Range (°F DB):	23 - 122
Holding Refrigerant Charge (lbs):	6.4	Heating Operation Range (°F WB):	-
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		

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

www.daikinac.com www.daikincomfort.com

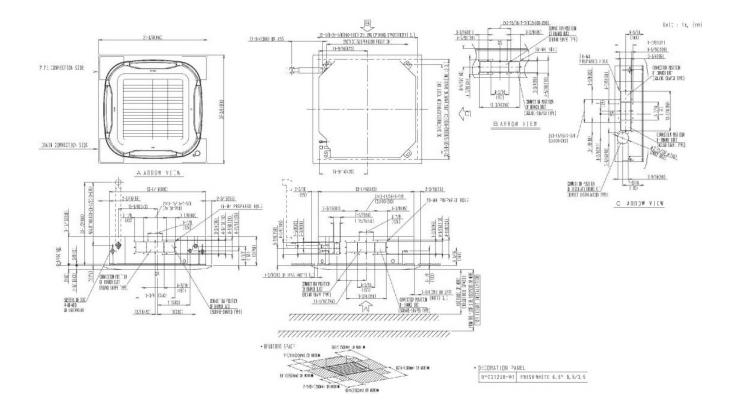
(Daikin's products are subject to continuous improvements. Daikin reserves the right to modify product design, specifications and information in this data sheet without notice and without incurring any obligations)

Daikin City Generated Submittal Data



2.0-Ton Roundflow Sensing Cassette Cooling Only FCQ24TAVJURZR24TAVJU

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

www.daikinac.com www.daikincomfort.com

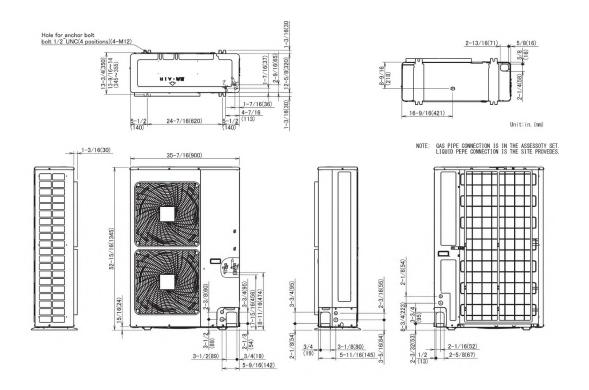
(Daikin's products are subject to continuous improvements. Daikin reserves the right to modify product design, specifications and information in this data sheet without notice and without incurring any obligations)

Daikin City Generated Submittal Data



2.0-Ton Roundflow Sensing Cassette Cooling Only FCQ24TAVJURZR24TAVJU

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
Dimensions (HxWxD) (in):	39 x 37 x 12-5/8	Liquid Pipe Connection (inch):	3/8
Net Weight (lb):	172	Sound Pressure (H) (dBA):	58
		Sound Power Level (dBA):	



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

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)

Daikin City Generated Submittal Data