



## Submittal Data Sheet

1.5-Ton VISTA 2x2 Cassette Unit for VRV

FXZQ18TAVJU

### PERFORMANCE

|                                  |             |                               |   |
|----------------------------------|-------------|-------------------------------|---|
| Indoor Unit Model No.            | FXZQ18TAVJU | Indoor Unit Name:             | 1.5-Ton VISTA 2x2 Cassette Unit for VRV                   |
| Type:                            | Cassette    | Rated Cooling Conditions:     | Indoor (°F DB/WB): 80 / 67<br>Ambient (°F DB/WB): 95 / 75 |
| Rated Cooling Capacity (Btu/hr): | 18,000      | Rated Heating Conditions:     | Indoor (°F DB/WB): 70 / 60<br>Ambient (°F DB/WB): 47 / 43 |
| Sensible Capacity (Btu/hr):      | 13,000      | Rated Piping Length(ft):      |   |
| Cooling Input Power (kW):        | 0.092       | Rated Height Separation (ft): |   |
| Rated Heating Capacity (Btu/hr): | 20,000      |                               |   |
| Heating Input Power (kW):        | 0.09        |                               |   |

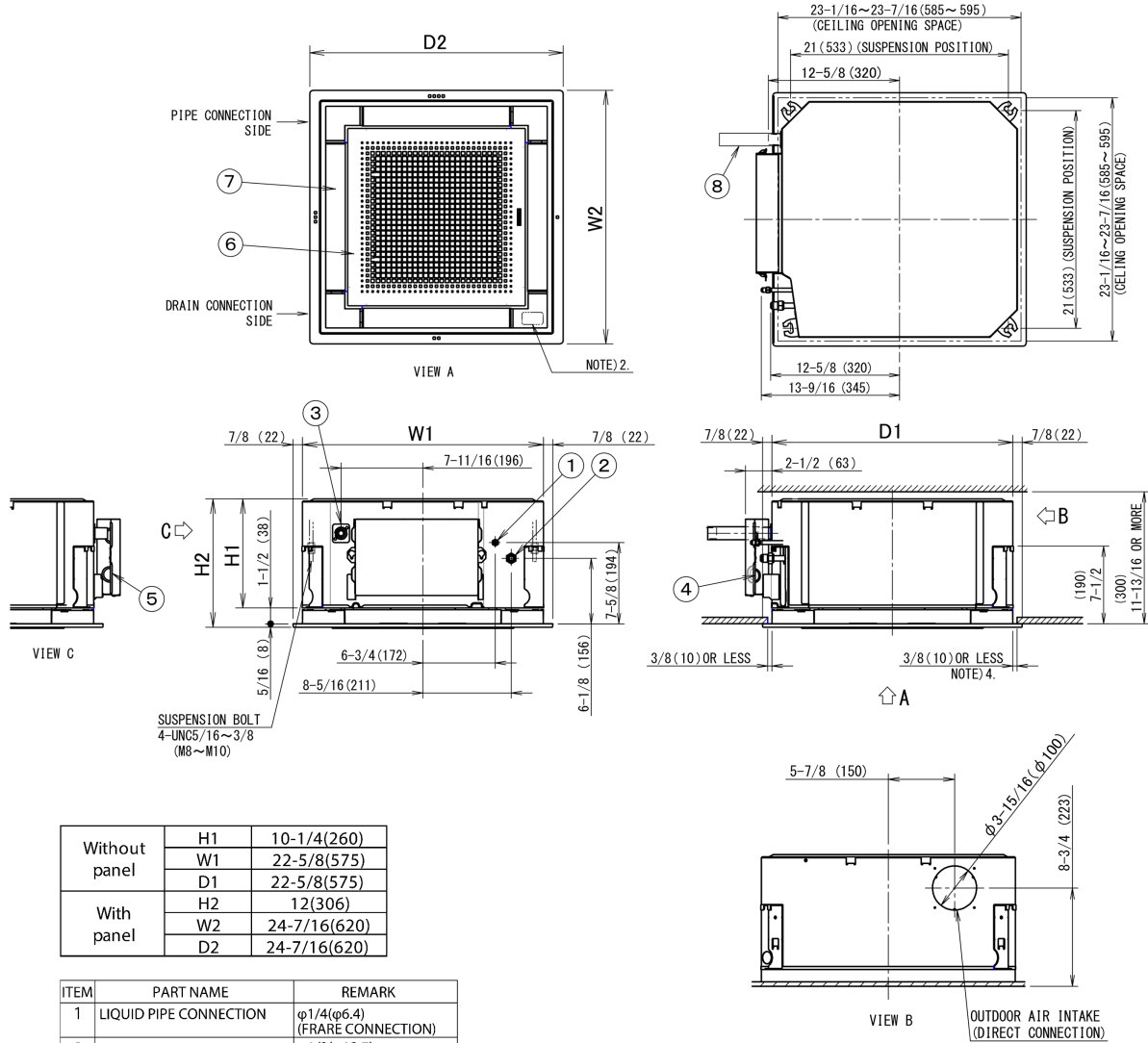
### INDOOR UNIT DETAILS

|  |                          |                                |             |
|--|--------------------------|--------------------------------|-------------|
| Power Supply (V/Hz/Ph):                  | 208/230 / 60 / 1         | Airflow Rate (H/M/L) (CFM):    | 511/441/353 |
| Power Supply Connections:                | L1, L2, G                | Moisture Removal (Gal/hr):     |             |
| Min. Circuit Amps MCA (A):               | 0.6                      | Gas Pipe Connection (inch):    | 1/2         |
| Max Overcurrent Protection (MOP) (A):    | 15                       | Liquid Pipe Connection (inch): | 1/4         |
| Dimensions (HxWxD) (in):                 | 10-1/4 x 22-5/8 x 22-5/8 | Condensate Connection (inch):  | 25/32       |
| Net Weight (lb):                         | 40.8                     | Sound Pressure (H/M/L) (dBA):  | 43/40/33    |
| Ext. Static Pressure (Rated/Max) (inWg): | N/A / N/A                | Sound Power Level (dBA):       | 60          |

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## DIMENSIONAL DRAWING



|               |    |              |
|---------------|----|--------------|
| Without panel | H1 | 10-1/4(260)  |
|               | W1 | 22-5/8(575)  |
|               | D1 | 22-5/8(575)  |
| With panel    | H2 | 12(306)      |
|               | W2 | 24-7/16(620) |
|               | D2 | 24-7/16(620) |

| ITEM | PART NAME  | REMARK                            |
|------|--|-----------------------------------|
| 1    | LIQUID PIPE CONNECTION                               | φ1/4(φ6.4)<br>(FRARE CONNECTION)  |
| 2    | GAS PIPE CONNECTION                                  | φ1/2(φ12.7)<br>(FRARE CONNECTION) |
| 3    | DRAIN PIPE CONNECTION                                | VP20<br>(O.D.φ1-1/32(φ26))        |
| 4    | POWER SUPPLY CONNECTION                              |                                   |
| 5    | REMOTE CONTROLLER AND TRANSMISSION WIRING CONNECTION |                                   |
| 6    | SUCTION GRILLE                                       |                                   |
| 7    | AIR OUTLET   |                                   |
| 8    | DRAIN HOSE(ACCESSORY)                                | I.D.φ1(φ25)(OUTLET)               |

• DECORATION PANEL

|             |                  |
|-------------|------------------|
| BYFQ60C3W1W | FRESH WHITE N9.5 |
| BYFQ60C3W1S | DAIKIN SILVER    |

NOTE) 1. STICKING LOCATION FOR MANUFACTURER'S LABEL  
 MANUFACTURER'S LABEL FOR INDOOR UNIT: ON THE BELL MOUTH INSIDE SUCTION GRILLE  
 MANUFACTURER'S LABEL FOR DECORATION PANEL: ON THE INNER FRAME INSIDE SUCTION GRILLE  
 2. IN CASE OF USING WIRELESS REMOTE CONTROLLER, THIS POSITION WILL BE A SIGNAL RECEIVER.  
 REFER TO THE INSTALLATION MANUAL OF WIRELESS REMOTE CONTROLLER IN DETAIL.  
 3. WHEN THE TEMPERATURE AND HUMIDITY IN THE CEILING EXCEED 86°F(30°C) AND RH 80% OR THE FRESH AIR IS INDUCED INTO THE CEILING OR THE UNIT CONTINUES 24 HOUR OPERATION, AN ADDITIONAL INSULATION (THICKNESS 3/8(10) OR MORE OF GLASSWOOL OR POLYETHYLENE FOAM) IS REQUIRED.  
 4. THOUGH THE INSTALLATION IS ACCEPTABLE UP TO MAXIMUM OF 23-7/16(595) SQUARE CEILING OPENING, KEEP THE CLEARANCE OF 3/8(10) OR LESS BETWEEN THE MAIN UNIT AND THE CEILING OPENING SO THAT THE PANEL OVERLAP ALLOWANCE CAN BE ENSURED.

Note: For additional dimensional data and clearance information, refer to Engineering Data