| Job Name: | |
|---|---|
| Tag# | |

# Submittal Data Sheet

FFQ12Q2VJU

1-Ton Ceiling Mounted Indoor Unit

12 YEAR PARTS LIMITED WARRANTY*

Complete warranty details available from your local dealer or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Quebec. *If product is installed in a commercial application, limited warranty period is 5 years.*

## Indoor Specifications

| | Cooling | | Heating | |
|---|---|---|---|---|
| | H | M | H | M |
| Airflow Rate (cfm) | 406 | 353 | 427 | 371 |
| | L | | L | |
| | 268 | | 282 | |
| Sound (dBA) H / M / L | 39 / 36 / 30 | | 39 / 36 / 30 | |
| Dimensions (H × W × D) (in) | 10-1/4 × 22-5/8 × 22-5/8 | | | |
| Weight (Lbs) | 36 | | | |
| Nominal Capacity (Btu/hr) | 12,000 | | | |

*See Outdoor Unit for Rated Capacities

## Piping

| | |
|---|---|
| Liquid (in) | 1/4 |
| Gas (in) | 3/8 |
| Drain (in) | 1-1/32 |

## Electrical

*208/230V

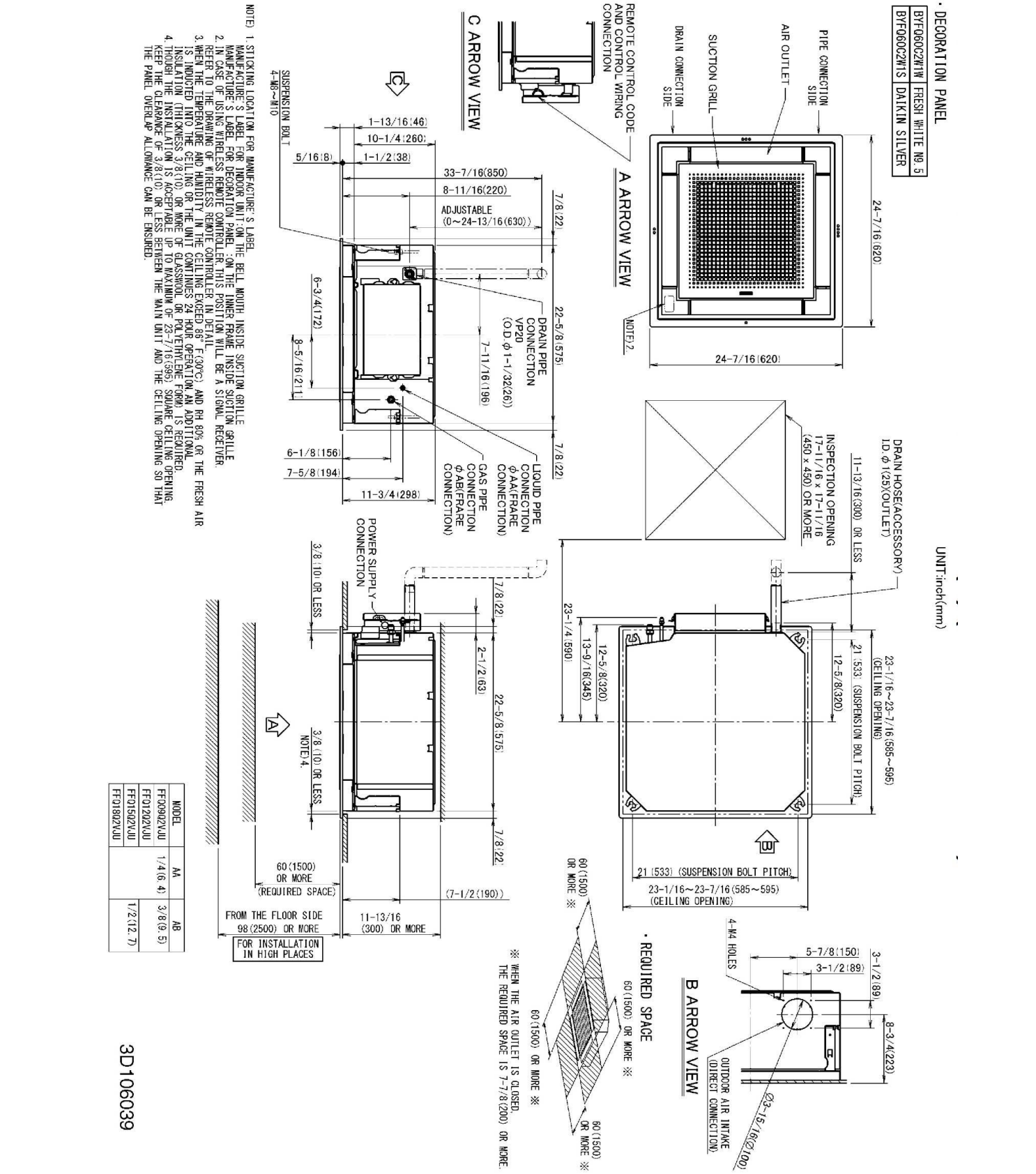
| | Cooling | Heating |
|---|---|---|
| Running Current (Rated) (A) | .27/.24* | .27/.24* |
| Power Consumption (Rated) (W) | 23/23* | 23/23* |

## Standard Equipment

| Part Number | Description |
|---|---|
| 6017766 | Drain Pump |
| 2139531 | Float Switch |

# Optional Accessories

| Included | Part Number | Description |
|---|---|---|
| | BRC1E73 | Wired Navigation Remote Controller |
| | BRC082A42W | Wireless Remote Controller (White) |
| | BRC082A42S | Wireless Remote Controller (Silver) |
| | BYFQ60C2W1S | Low Profile Decoration Panel (Silver) - 1-$^{13}/_{16}$ × 24-$^{7}/_{16}$ × 24-$^{7}/_{16}$ |
| | BYFQ60C2W1W | Low Profile Decoration Panel (White) - 1-$^{13}/_{16}$ × 24-$^{7}/_{16}$ × 24-$^{7}/_{16}$ |
| | BRYQ60A2S | Sensor kit (Silver) Intelligent Eye, Comfort Airflow, and Floor Sensor |
| | BRYQ60A2W | Sensor kit (White) Intelligent Eye, Comfort Airflow, and Floor Sensor |
| | BDBHQ44C60 | Sealing member of air discharge outlet |
| | KAF441C60 | Replacement Long Life Filter |
| | DACA-CP2-1 | Maxi Orange Condensate Pump |
| | DACA-CP3-1 | Mini Condensate Pump 5 gph |
| | AZAI6WSCDKA | DKN Cloud Wi-Fi Adaptor |
| | ****One Controller & Decoration Panel are Required** | |


· DECORATION PANEL
BYFQ60C2W1W FRESH WHITE N9.5
BYFQ60C2M1S DAIKIN SILVER
PIPE CONNECTION SIDE
AIR OUTLET
SUCTION GRILL
DRAIN CONNECTION SIDE
REMOTE CONTROL CODE AND CONTROL WIRING CONNECTION
24-7/16(620)
A ARROW VIEW
C ARROW VIEW
SUSPENSION BOLT 4-M8~M10
1-13/16(46)
10-1/4(260)
5/16(8)
1-1/2(38)
33-7/16(850)
8-11/16(220)
ADJUSTABLE (0~24-13/16(630))
7/8(22)
22-5/8(575)
6-3/4(172)
8-5/16(211)
7-11/16(196)
DRAIN PIPE CONNECTION VP20 (O.D φ1-1/32(26))
6-1/8(156)
7-5/8(194)
11-3/4(298)
LIQUID PIPE CONNECTION φAA(FRARE CONNECTION)
GAS PIPE CONNECTION φAB(FRARE CONNECTION)
DRAIN HOSE(ACCESSORY) I.D. φ1(25)(OUTLET)
INSPECTION OPENING 17-1/16 × 17-1/16 (450 × 450) OR MORE
11-13/16(300) OR LESS
23-1/4(590)
13-9/16(345)
12-5/8(320)
21(533) (SUSPENSION BOLT PITCH)
23-1/16~23-7/16(585~595) (CEILING OPENING)
POWER SUPPLY CONNECTION
3/8(10) OR LESS
2-1/2(63)
NOTE)4.
60(1500) OR MORE (REQUIRED SPACE)
(7-1/2(190))
11-13/16 (300) OR MORE
FROM THE FLOOR SIDE 98(2500) OR MORE
FOR INSTALLATION IN HIGH PLACES
· REQUIRED SPACE
60(1500) OR MORE ※
※ WHEN THE AIR OUTLET IS CLOSED, THE REQUIRED SPACE IS 7-7/8(200) OR MORE.
B ARROW VIEW
4-M4 HOLES
5-7/8(150)
3-1/2(89)
8-3/4(223)
OUTDOOR AIR INTAKE (DIRECT CONNECTION)
Ø3-15/16(Ø100)
UNIT:inch(mm)
NOTE) 1. STICKING LOCATION FOR MANUFACTURE'S LABEL
MANUFACTURE'S LABEL FOR INDOOR UNIT:ON THE BELL MOUTH INSIDE SUCTION GRILLE
MANUFACTURE'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 DRAWING 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 INDUCTED 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.
MODEL
AA
AB
FFQ09Q2VJU
FFQ12Q2VJU
FFQ15Q2VJU
FFQ18Q2VJU
1/4(6.4)
3/8(9.5)
1/2(12.7)
3D106039