

# **Submittal Data Sheet**

| Project Name: |               |
|---------------|---------------|
| Location:     | Approval:     |
| Engineer:     | Date:         |
| Submitted to: | Construction: |
| Submitted by: | Unit #:       |
| Reference:    | Drawing #:    |

# **Performance**

| Indoor Unit Model No:            | FXTQ30PAVJU |  |  |  |
|----------------------------------|-------------|--|--|--|
| Rated Cooling Capacity (Btu/hr): | 30000       |  |  |  |
| Sensible Capacity (Btu/hr):      | 19170       |  |  |  |
| Cooling Input Power (kW):        | 0.248       |  |  |  |
| Rated Heating Capacity (Btu/hr): | 34000       |  |  |  |
| Heating Input Power (kW):        | 0.248       |  |  |  |
|                                  |             |  |  |  |

| Indoor Unit Type: Vert   | ical Air Handler (and Horizontal R) |
|--------------------------|-------------------------------------|
| Datad Caaling Candition  | Indoor: 80°F DB/67°F WB             |
| Rated Cooling Condition  | Ambient: 95°F DB/75°F WB            |
| Datad Haating Candition  | Indoor: 70°F DB/60°F WB             |
| Rated Heating Condition  | Ambient: 47°F DB/43°F WB            |
| Rated Piping Length (ft) | 25                                  |
| Rated Height Separation  | n (ft) 0                            |

## **Indoor Unit Details**

| Power Supply (V/Hz/Ph:)                | 208-230/60/1ph |
|--|----------------|
| Power Supply Connections:              | L1, L2, Ground |
| Min. Circuit Amps MCA (A):             | 2.4            |
| Max. Overcurrent Protection (MOP) (A): | 15             |
| Dimensions (HxWxD):                    | 53-1/4x22x24   |
| Panel (HxWxD):                         | N/A            |
| Net Weight (lbs):                      | 145            |
| Net Weight with Panel (lbs):           |                |
|  |                |

| Airflow Rate (CFM wet coil)          | 1000//700 |  |  |
|--------------------------------------|-----------|--|--|
| Moisture Removal (pt/h):             |           |  |  |
| Gas Pipe Connection (inch):          | 5/8       |  |  |
| Liquid Pipe Connection (inch):       | 3/8       |  |  |
| Condensate Connection (inch):        | 3/4 FPT   |  |  |
| Sound Pressure Level (dBA):          |           |  |  |
| Sound Power Level (dBA):             |           |  |  |
| External Static Pressure/Max (inWg): | 0.3 / 0.5 |  |  |
| Controller Name:                     |           |  |  |
|                                      |           |  |  |

# FXTQ30PAVJU

# **FXTQ30PAVJU**

Std U.S. Warranty: 7yrs Compressor, 1yrs Parts. Requires KRCS01-4B (or BRC1E71), Limited to 100% connection index on VRVIII-S, VRV-WIII and VRV-III-C.

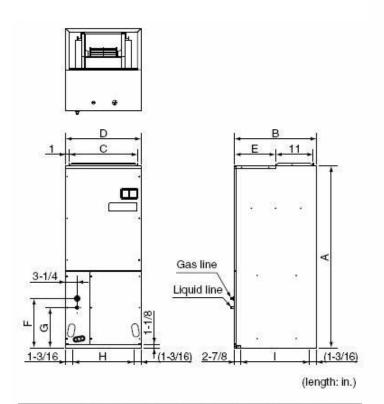


# **Submittal Data Sheet**

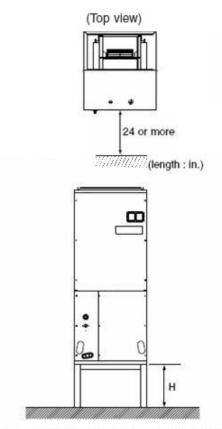
| Project Name: |               |
|---------------|---------------|
| Location:     | Approval:     |
| Engineer:     | Date:         |
| Submitted to: | Construction: |
| Submitted by: | Unit #:       |
| Reference:    | Drawing #:    |
|               |               |

## **Dimensional Drawing - Indoor Unit**

FXTQ30PAVJU



| Model                                  | Α          | В  | С          | D          | Е  | F          | G            | Н          | 1            |
|--|------------|----|------------|------------|----|------------|--------------|------------|--------------|
| 12 · 18 type                           | 46-<br>3/4 | 22 | 17-<br>1/2 | 19-<br>1/2 | 10 | 14-<br>1/2 | 11-<br>15/16 | 17-<br>1/8 | 17-<br>15/16 |
| 24 · 30 · 36 ·<br>42 · 48 · 54<br>type | 53-<br>3/4 | 24 | 20         | 22         | 12 | 14-<br>1/2 | 11-<br>15/16 | 19-<br>5/8 | 19-<br>15/16 |



 Ensure sufficient space for the bottom of the product (H dimensions) so that a downward slope of 1/100 can be maintained for drain piping, as described for the intake duct installation and in "6. DRAIN PIPING WORK".