



## Submittal Data Sheet

Daikin ENTRA R-32 -- 0.75-Ton Wall Mounted Unit with Heat Pump  
FTXC09AXVJU- RXC09AXVJU

### FEATURES

- Daikin Swing Compressor with Inverter
- Coil Fin Coating
- Indoor Unit quiet operation
- Auto Defrost, Auto Fan speed and Auto Restart (after Power Failure)
- Program Dry Function
- Power-airflow Flap
- Wide Angle Louvers and Vertical Auto-Swing (Up and Down)
- Programme Dry Function
- Energy Saving Function
- Sleep Mode
- Indoor Unit ON/OFF Button
- R/C with Backlight
- Catechin Filter / Green Tea Filter
- Titanium Apatite Air-Purifying Filter
- 24-hour ON/OFF Timer
- Self-diagnosis

### BENEFITS

- 10 Year limited parts and compressor warranty
- Included Handheld Remote
- Precharged for up to 33'
- Simple Maintenance
- Whisper Quiet operation with specially designed airflow pattern
- Reduced power consumption
- Affordable cost saving solution
- Compact and quite outdoor unit.
- Blue fin protection increases life span of outdoor unit
- R-32 Easy, Proven, Efficient, Available

### INDOOR UNIT



### OUTDOOR UNIT





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SYSTEM PERFORMANCE

|                                    |                |                                  |                                                           |
|------------------------------------|----------------|----------------------------------|-----------------------------------------------------------|
| Indoor Unit Model No.              | FTXC09AXVJU    | Indoor Unit Name:                | Daikin Entra R-32 - 9K Indoor High Wall Unit              |
| Outdoor Unit Model No.             | RXC09AXVJU     | Outdoor Unit Name:               | Daikin Entra R-32 Heat Pump Ductless ODU 3/4 Ton          |
| Rated Cooling Capacity (Btu/hr):   | 9,000          | Rated Cooling Conditions:        | Indoor (°F DB/WB): 80 / 67<br>Ambient (°F DB/WB): 95 / 75 |
| Sensible Capacity (Btu/hr):        | 8,290          | Rated Piping Length(ft):         | 25                                                        |
| Max/Min Cooling Capacity (Btu/hr): | 10,200 / 4,400 | Rated Height Difference (ft):    | 0.00                                                      |
| Cooling Input Power (kW):          | 0.820          | Heating Input Power (kW):        | 0.77                                                      |
| SEER2 (Non-Ducted/Ducted):         | 18.00 /        | HSPF2 (Non-Ducted/Ducted):       | 9.0 /                                                     |
| EER2 (Non-Ducted/Ducted):          | 11.00 /        | Heating COP (Non-Ducted/Ducted): | 3.6 /                                                     |
| Rated Heating Capacity (Btu/hr):   | 9,400          | Rated Heating Conditions:        | Indoor (°F DB/WB): 70 / 60<br>Ambient (°F DB/WB): 47 / 43 |

SYSTEM DETAILS

|                                        |      |                                   |          |
|----------------------------------------|------|-----------------------------------|----------|
| Refrigerant Type:                      | R-32 | Cooling Operation Range (°F DB):  | 50 - 114 |
| Holding Refrigerant Charge (lbs):      | 1.65 | Heating Operation Range (°F WB):  | 5 - 65   |
| Additional Charge (oz/ft):             | 0.18 | Max. Pipe Length (Vertical) (ft): | 33       |
| Pre-charge Piping (Length) (ft):       | 33   | Cooling Range w/Baffle (°F DB):   | -        |
| Max. Pipe Length (Total) (ft):         | 66   |                                   |          |
| Max Height Separation (Ind to Ind ft): | 0    |                                   |          |



Submittal Data Sheet

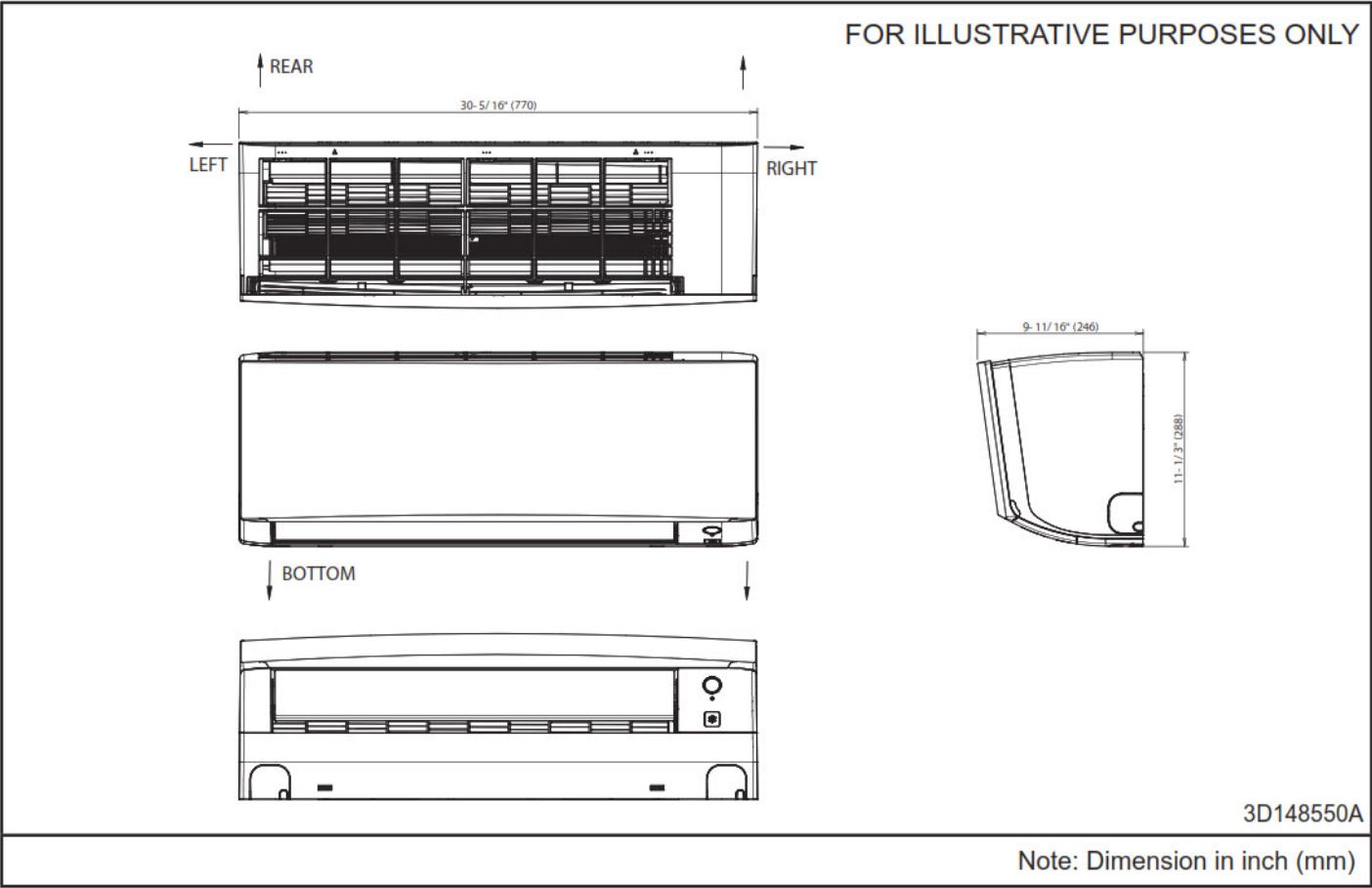
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INDOOR UNIT DETAILS

|                                          |                            |                                   |                     |
|------------------------------------------|----------------------------|-----------------------------------|---------------------|
| Power Supply (V/Hz/Ph):                  | 208-230 / 60 / 1           | Airflow Rate (HH/H/M/L/SL) (CFM): | 466/431/322/249/142 |
| Power Supply Connections:                | L1, L2, L3, Ground         | Moisture Removal (Gal/hr):        | 0.1                 |
| Min. Circuit Amps MCA (A):               |                            | Gas Pipe Connection (inch):       | 3/8                 |
| Max Overcurrent Protection (MOP) (A):    |                            | Liquid Pipe Connection (inch):    | 1/4                 |
| Dimensions (HxWxD) (in):                 | 11-1/3 x 30-5/16 x 9-11/16 | Condensate Connection (inch):     | 5/8                 |
| Net Weight (lb):                         | 19.8                       | Sound Pressure (H/M/L/SL) (dBA):  | 43/36/29/19         |
| Ext. Static Pressure (Rated/Max) (inWg): | /                          | Sound Power Level (dBA):          |                     |

DIMENSIONAL DRAWING - INDOOR UNIT

Model : FTXC09/12A





Submittal Data Sheet

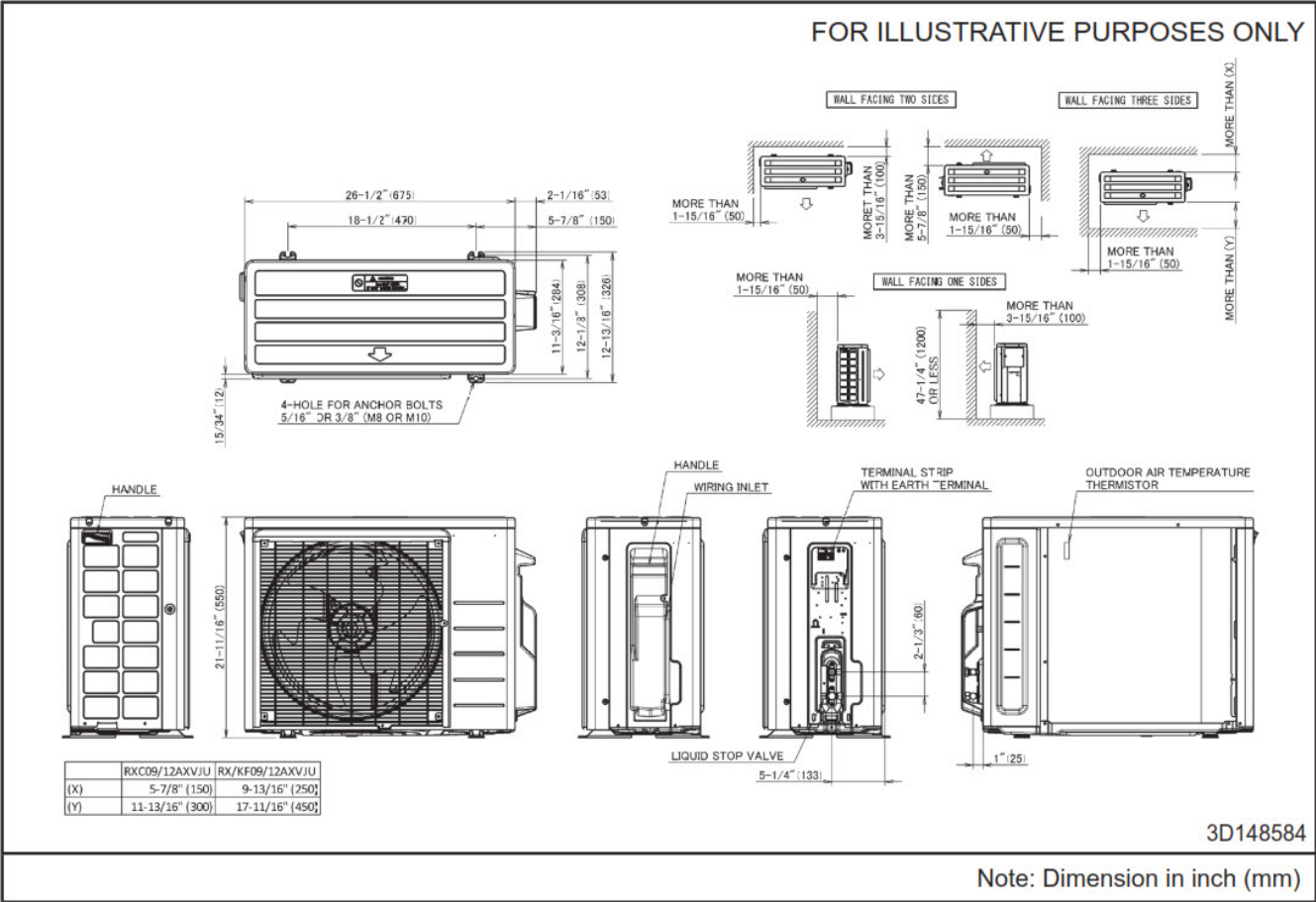
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OUTDOOR UNIT DETAILS

|                                       |                             |                                |          |
|---------------------------------------|-----------------------------|--------------------------------|----------|
| Power Supply (V/Hz/Ph):               | 208-230 / 60 / 1            | Compressor Stage:              | Inverter |
| Power Supply Connections:             | L1, L2, L3, Ground          | Capacity Control Range (%):    | -        |
| Min. Circuit Amps MCA (A):            | 9.3                         | Airflow Rate (H) (CFM):        | 1051     |
| Max Overcurrent Protection (MOP) (A): | 15                          | Gas Pipe Connection (inch):    | 3/8      |
| Max Starting Current MSC(A):          |                             | Liquid Pipe Connection (inch): | 1/4      |
| Rated Load Amps RLA(A):               |                             | Sound Pressure (H) (dBA):      | 46       |
| Dimensions (HxWxD) (in):              | 21-11/16 x 26-1/2 x 11-3/16 | Sound Power Level (dBA):       |          |
| Net Weight (lb):                      | 60                          |                                |          |

DIMENSIONAL DRAWING - OUTDOOR UNIT

Model : RXC09/12A





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**INDOOR ACCESSORIES**

| PART<br>NUMBER | DESCRIPTION                                                                   | INCLUDED |
|----------------|-------------------------------------------------------------------------------|----------|
| AZAI6WSCDKB    | DKN Residential Cloud Wi-Fi Adaptor for Single- and Multi-Zone System (S21)   | No       |
| AZAI6WSPDKC    | DKN Plus Interface                                                            | No       |
| BRC51D61       | Wired Remote Controller Kit                                                   | No       |
| BRC944B2       | Wired Remote Controller                                                       | No       |
| DACA-CP1-1     | Mini Aqua Condensate Pump                                                     | No       |
| DACA-CP4-1     | MINI WHITE PUMP KIT 100-250V                                                  | No       |
| DTST-LTE-LA-A  | Daikin One Lite (with Translation Adaptor for S21 only)                       | No       |
| DTST-ONE-ADA-A | Daikin One+ Smart Thermostat for VRV, SkyAir, Single- and Multi-Zone System   | No       |
| DTST-TOU-ADA-A | Daikin One Touch Smart Thermostat (with Translation Adaptor for S21 and P1P2) | No       |

**OUTDOOR ACCESSORIES**

| PART<br>NUMBER | DESCRIPTION | INCLUDED |
|----------------|-------------|----------|
|----------------|-------------|----------|