



## Submittal Data Sheet

Daikin ENTRA R-32 -- 2-Ton Wall Mounted Unit with Heat Pump  
FTXC24AXVJU- RXC24AXVJU

### 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.              | FTXC24AXVJU    | Indoor Unit Name:                | Daikin Entra R-32 - 24K Indoor High Wall Unit             |
| Outdoor Unit Model No.             | RXC24AXVJU     | Outdoor Unit Name:               | Daikin Entra R-32 Heat Pump Ductless ODU 2 Ton            |
| Rated Cooling Capacity (Btu/hr):   | 22,400         | Rated Cooling Conditions:        | Indoor (°F DB/WB): 80 / 67<br>Ambient (°F DB/WB): 95 / 75 |
| Sensible Capacity (Btu/hr):        | 24,000         | Rated Piping Length(ft):         | 25                                                        |
| Max/Min Cooling Capacity (Btu/hr): | 24,200 / 6,900 | Rated Height Difference (ft):    | 0.00                                                      |
| Cooling Input Power (kW):          | 6.570          | Heating Input Power (kW):        | 6.74                                                      |
| SEER2 (Non-Ducted/Ducted):         | 18.00 /        | HSPF2 (Non-Ducted/Ducted):       | 9.0 /                                                     |
| EER2 (Non-Ducted/Ducted):          | 10.50 /        | Heating COP (Non-Ducted/Ducted): | 3.4 /                                                     |
| Rated Heating Capacity (Btu/hr):   | 23,000         | Rated Heating Conditions:        | Indoor (°F DB/WB): 70 / 60<br>Ambient (°F DB/WB): 47 / 43 |
| Max/Min Heating Capacity (Btu/hr): | 27,300 / 5,800 |                                  |                                                           |

SYSTEM DETAILS

|                                        |      |                                   |          |
|----------------------------------------|------|-----------------------------------|----------|
| Refrigerant Type:                      | R-32 | Cooling Operation Range (°F DB):  | 50 - 114 |
| Holding Refrigerant Charge (lbs):      | 3.31 | 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):         | 99   |                                   |          |
| Max Height Separation (Ind to Ind ft): | 0    |                                   |          |
| Fan/Compressor Drive Input:            |      |                                   |          |



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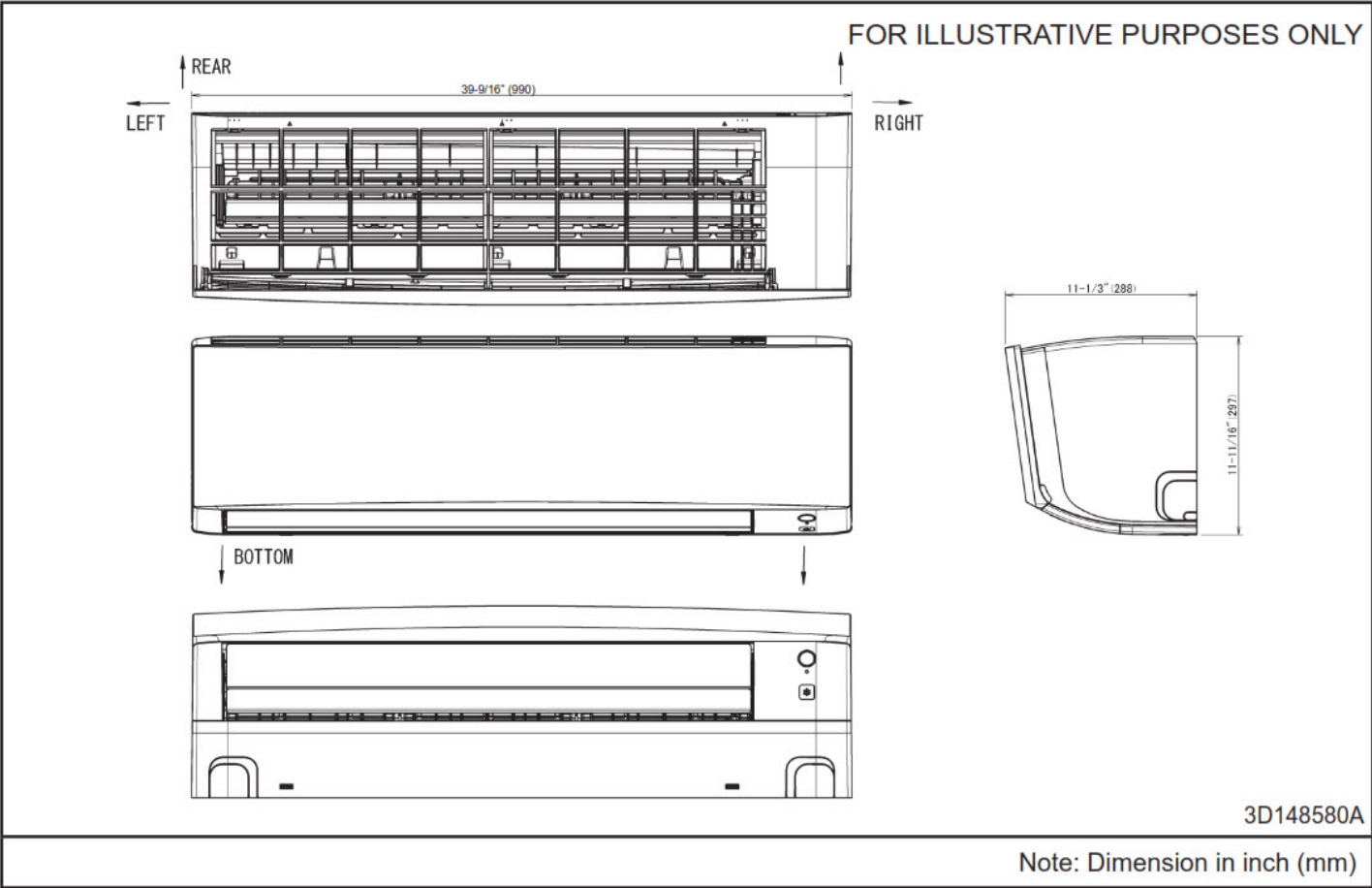
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INDOOR UNIT DETAILS

|                                          |                             |                                   |                     |
|------------------------------------------|-----------------------------|-----------------------------------|---------------------|
| Power Supply (V/Hz/Ph):                  | 208-230 / 60 / 1            | Airflow Rate (HH/H/M/L/SL) (CFM): | 754/716/605/467/395 |
| Power Supply Connections:                | L1, L2, L3, Ground          | Moisture Removal (Gal/hr):        | 0.9                 |
| Min. Circuit Amps MCA (A):               |                             | Gas Pipe Connection (inch):       | 5/8                 |
| Max Overcurrent Protection (MOP) (A):    |                             | Liquid Pipe Connection (inch):    | 1/4                 |
| Dimensions (HxWxD) (in):                 | 11-11/16 x 39-9/16 x 11-1/3 | Condensate Connection (inch):     | 5/8                 |
| Ext. Static Pressure (Rated/Max) (inWg): | /                           | Sound Pressure (H/M/L/SL) (dBA):  | 51/44/38/34         |
| Net Weight (lb):                         | 30.5                        | Sound Power Level (dBA):          |                     |

DIMENSIONAL DRAWING - INDOOR UNIT

Model : FTXC18/24A



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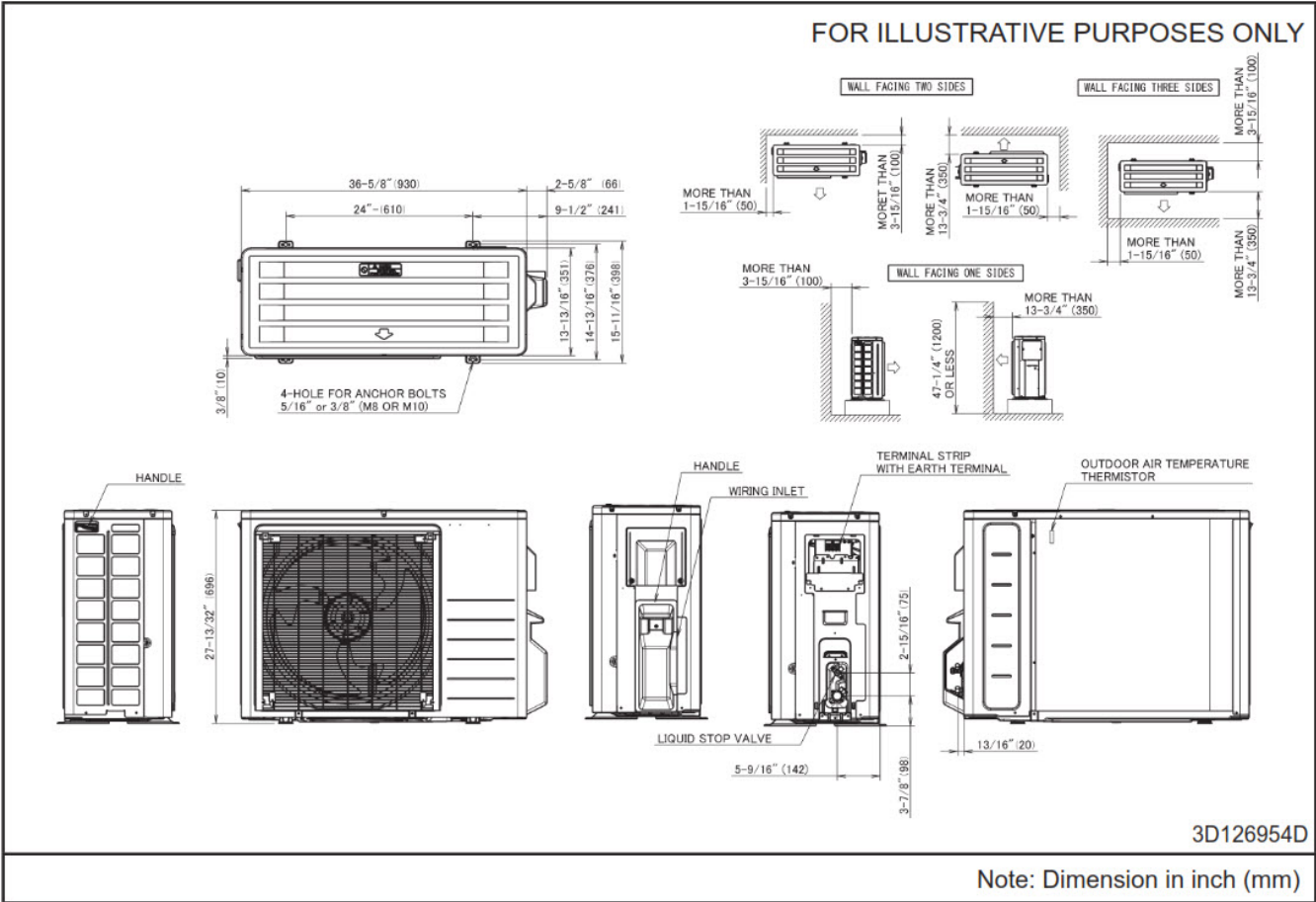
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## OUTDOOR UNIT DETAILS

|                                       |                              |                                |          |
|---------------------------------------|------------------------------|--------------------------------|----------|
| 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):            | 16.34                        | Airflow Rate (H) (CFM):        | 1879     |
| Max Overcurrent Protection (MOP) (A): | 20                           | Gas Pipe Connection (inch):    | 5/8      |
| Max Starting Current MSC(A):          |                              | Liquid Pipe Connection (inch): | 1/4      |
| Rated Load Amps RLA(A):               |                              | Sound Pressure (H) (dBA):      | 53       |
| Dimensions (HxWxD) (in):              | 27-13/32 x 36-5/8 x 13-13/16 | Sound Power Level (dBA):       |          |
| Net Weight (lb):                      | 101                          |                                |          |

## DIMENSIONAL DRAWING - OUTDOOR UNIT

Model : RXC18/24A





Submittal Data Sheet

Daikin ENTRA R-32 -- 2-Ton Wall Mounted Unit with Heat Pump  
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INDOOR ACCESSORIES

| PART 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       |
| 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 NUMBER | DESCRIPTION                        | INCLUDED |
|-------------|------------------------------------|----------|
| DACA-WB-3   | Powder-Coated Wall-Mounted Bracket | No       |
| KEH063A4EA  | Bml LRg Drain Pan Heater Rev A     | No       |
| KPW063B4E   | Air Adjustment Grille              | No       |