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



## Submittal Data Sheet

## FVXS15NVJU / RXL15QMVJUA

### 1.25-Ton Floor Mounted Heat Pump System



Complete warranty details available from your local dealer or at [www.daikincomfort.com](http://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

| Airflow Rate (cfm)            | Cooling                  |     | Heating           |     |
|-------------------------------|--------------------------|-----|-------------------|-----|
|                               | H                        | M   | H                 | M   |
|                               | L                        | SL  | L                 | SL  |
|                               | 378                      | 325 | 417               | 357 |
|                               | 275                      | 233 | 300               | 251 |
| Sound (dBA)<br>H / M / L / SL | 44 / 40 / 36 / 32        |     | 45 / 40 / 36 / 32 |     |
| Dimensions (H x W x D) (in)   | 23-5/8 x 27-9/16 x 8-1/4 |     |                   |     |
| Weight (Lbs)                  | 31                       |     |                   |     |

### Outdoor Specifications

| Compressor                  | Hermetically Sealed Swing Type |       |         |       |
|-----------------------------|--------------------------------|-------|---------|-------|
| Refrigerant                 | R-410A                         |       |         |       |
| Factory Charge (Lbs)        | 3.20                           |       |         |       |
| Refrigerant Oil             | PVE (FVC50K)                   |       |         |       |
| Airflow Rate (cfm)          | Cooling                        |       | Heating |       |
|                             | H                              | M     | H       | M     |
|                             | L                              | SL    | L       | SL    |
|                             | 2,045                          | 1,762 | 2,045   | 1,586 |
| Sound Pressure Level (dBA)  | 50 / 55                        |       |         |       |
| Dimensions (H x W x D) (in) | 28-15/16 x 34-1/4 x 12-5/8     |       |         |       |
| Weight (Lbs)                | 108                            |       |         |       |

### Efficiency

| Cooling |      | Heating |      |
|---------|------|---------|------|
| SEER    | 20.0 | HSPF    | 11.3 |
| EER     | 12.5 | COP     | 3.76 |

### Performance

| Cooling (Btu/hr)          |                         |
|---------------------------|-------------------------|
| Rated (Min/Max)           | 15,000 (5,800 / 17,100) |
| Sensible @ AHRI           | 10,650                  |
| Moisture Removal gal/h    | .63                     |
| Standard Operating Range  | 50°F – 115°F            |
| Extended Operating Range* | -4°F – 115°F            |

Rated Cooling Conditions: Indoor: 80°F DB/67°F WB  
Outdoor: 95°F DB/75°F WB

\*With field settings and wind baffle

| Heating (Btu/hr)            |                         |
|-----------------------------|-------------------------|
| 1: @ 47° Rated (Min/Max )   | 18,000 (5,800 / 24,000) |
| 2: @ 17° Rated              | 11,500                  |
| 3: @ 5° Max: Capacity / COP | 18,000 / 2.4            |
| Operating Range             | -13°F – 60°F            |

1: Rated Heating Conditions: Indoor: 70°F DB/60°F WB  
Outdoor: 47°F DB/43°F WB  
2: Rated Heating Conditions: Indoor: 70°F DB/60°F WB  
Outdoor: 17°F DB/15°F WB  
3: Heating Conditions; Compressor : Indoor: 70°F DB/60°F WB  
Operating at Max Frequency: Outdoor: 5°F DB/5°F WB

### Electrical

|                       | 208/60/1 | 230/60/1 |
|-----------------------|----------|----------|
| System MCA            | 13.0     | 13.0     |
| System MFA            | 15       | 15       |
| Compressor RLA        | 11.8     | 11.8     |
| Outdoor fan motor FLA | .47      | .47      |
| Outdoor fan motor W   | 71       | 71       |
| Indoor fan motor FLA  | .29      | .29      |
| Indoor fan motor W    | 23       | 23       |

MFA: Max. fuse amps MCA: Min. circuit amps (A) FLA: Full load amps (A)  
RLA: Rated load amps (A) W: Fan motor rated output (W)

### Piping

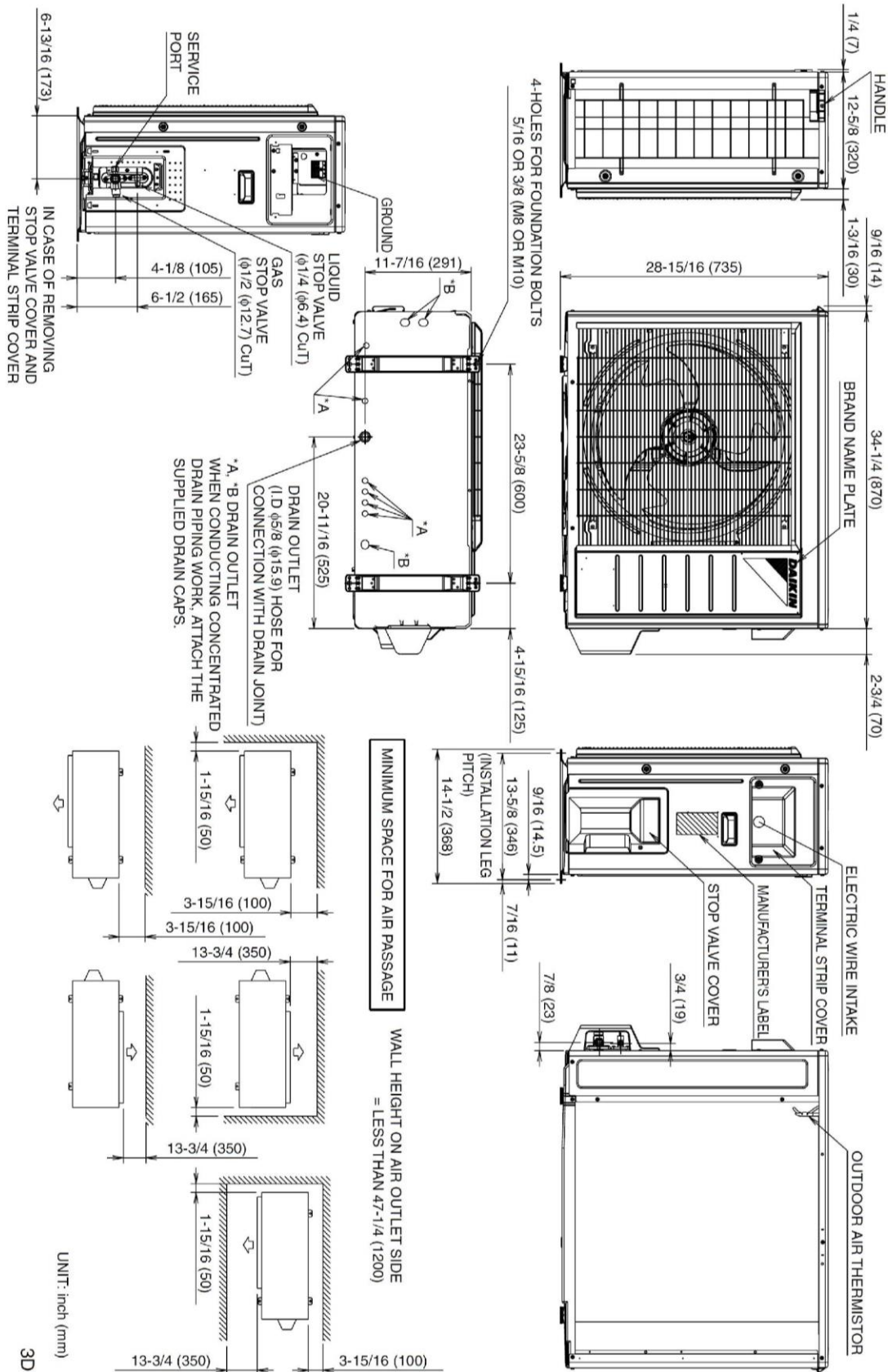
|  |        |
|--|--------|
| Liquid (in)                              | 1/4    |
| Gas (in)                                 | 1/2    |
| Drain (in)                               | 13/16  |
| Max. Interunit Piping Length (ft)        | 98.4   |
| Max. Interunit Height Difference (ft)    | 65.625 |
| Chargeless (ft)                          | 32.8   |
| Additional Charge of Refrigerant (oz/ft) | .21    |

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(Daikin's products are subject to continuous improvements. Daikin reserves the right to modify product design, specifications and information in this data sheet without notice and without incurring any obligations)



# RXL15QMVJUA Dimensional Data



3D100006

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## Indoor Unit

| Included | Part Number    | Description   |
|----------|----------------|---|
|          | AZAI6WSCDKB    | DKN Residential Cloud Wi-Fi Adaptor for Single- and Multi-Zone System (S21) |
|          | AZAI6WSPDKC    | DKN Plus Interface  |
|          | DTST-ONE-ADA-A | Daikin <i>One+</i> Smart Thermostat for Ductless Products                   |
|          | BRC944B2       | Wired Remote Controller   |
|          | BRCW901A08     | Wired Remote Controller Cable – 25ft  |
|          | BRCW901A03     | Wired Remote Controller Cable – 10ft  |
|          | KAF968B42      | Titanium apatite photocatalytic air-purifying filter WITH frame             |
|          | DACA-CP1-1     | Inline Condensate Pump (Fits inside all Daikin wall & floor mount units)    |
|          | DACA-CP4-1     | External Condensate Pump  |
|          | KRP928BB2S     | Interface Adaptor for DIII-NET  |

## Outdoor Unit

| Included | Part Number | Description                            |
|----------|-------------|--|
|          | DACA-WB-1   | Powder-Coated Wall-Mounted Bracket     |
|          | KPW063B4    | Air direction adjustment grille (15)   |
|          | KEH063A4E   | Daikin BML Drain Pan Heater Large (15) |
|          | KKG063A42   | Back protection wire net (15)          |
|          | KPS063A41   | Snow hood (intake side plate) (15)     |
|          | KPS063A44   | Snow hood (intake rear plate) (15)     |
|          | KPS063A47   | Snow hood (outlet) (15)                |
|          | KKP937A4    | Drain Plug for OD Unit                 |