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| Job Name: | |
| Tag# | |



Submittal Data Sheet

FVXS09NVJU / RXL09QMVJU

.75-Ton Floor Mounted Heat Pump System



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

| Airflow Rate (cfm) | Cooling | | Heating | | |
|-------------------------------|---------|--------------------------|---------|-------------------|--|
| | H | M | H | M | |
| | 290 | 230 | 311 | 244 | |
| Sound (dBA) H / M / L / SL | L | SL | L | SL | |
| | 169 | 145 | 177 | 155 | |
| Sound Pressure Level (dBA) | | 38 / 32 / 26 / 23 | | 38 / 32 / 26 / 23 | |
| 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) | 2.09 | | | | |
| Refrigerant Oil | PVE (FVC50K) | | | | |
| Airflow Rate (cfm) | Cooling | | Heating | | |
| | H | 1,105 | H | 922 | |
| | L | 865 | L | 777 | |
| Sound Pressure Level (dBA) | | 49 | | | |
| Dimensions (H x W x D) (in) | | 21-5/8 x 26-9/16 x 11-13/16 | | | |
| Weight (Lbs) | | 60 | | | |

Efficiency

| Cooling | | Heating | |
|---------|------|---------|------|
| SEER | 20.0 | HSPF | 11.7 |
| EER | 12.5 | COP | 4.10 |

Performance

| Cooling (Btu/hr) | |
|---------------------------|------------------------|
| Rated (Min/Max) | 9,000 (4,400 / 10,200) |
| Sensible @ AHRI | 7,240 |
| Moisture Removal gal/h | .32 |
| 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) | 10,100 (4,400 / 14,300) |
| 2: @ 17° Rated | 6,200 |
| 3: @ 5° Max: Capacity / COP | 10,100 / 2.14 |
| 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 Operating at Max Frequency: Indoor: 70°F DB/60°F WB
Outdoor: 5°F DB/5°F WB

Electrical

| | 208/60/1 | 230/60/1 |
|-----------------------|----------|----------|
| System MCA | 9.5 | 9.5 |
| System MFA | 15 | 15 |
| Compressor RLA | 8.5 | 8.5 |
| Outdoor fan motor FLA | .15 | .15 |
| Outdoor fan motor W | 18 | 18 |
| Indoor fan motor FLA | .21 | .21 |
| Indoor fan motor W | 12 | 12 |

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)

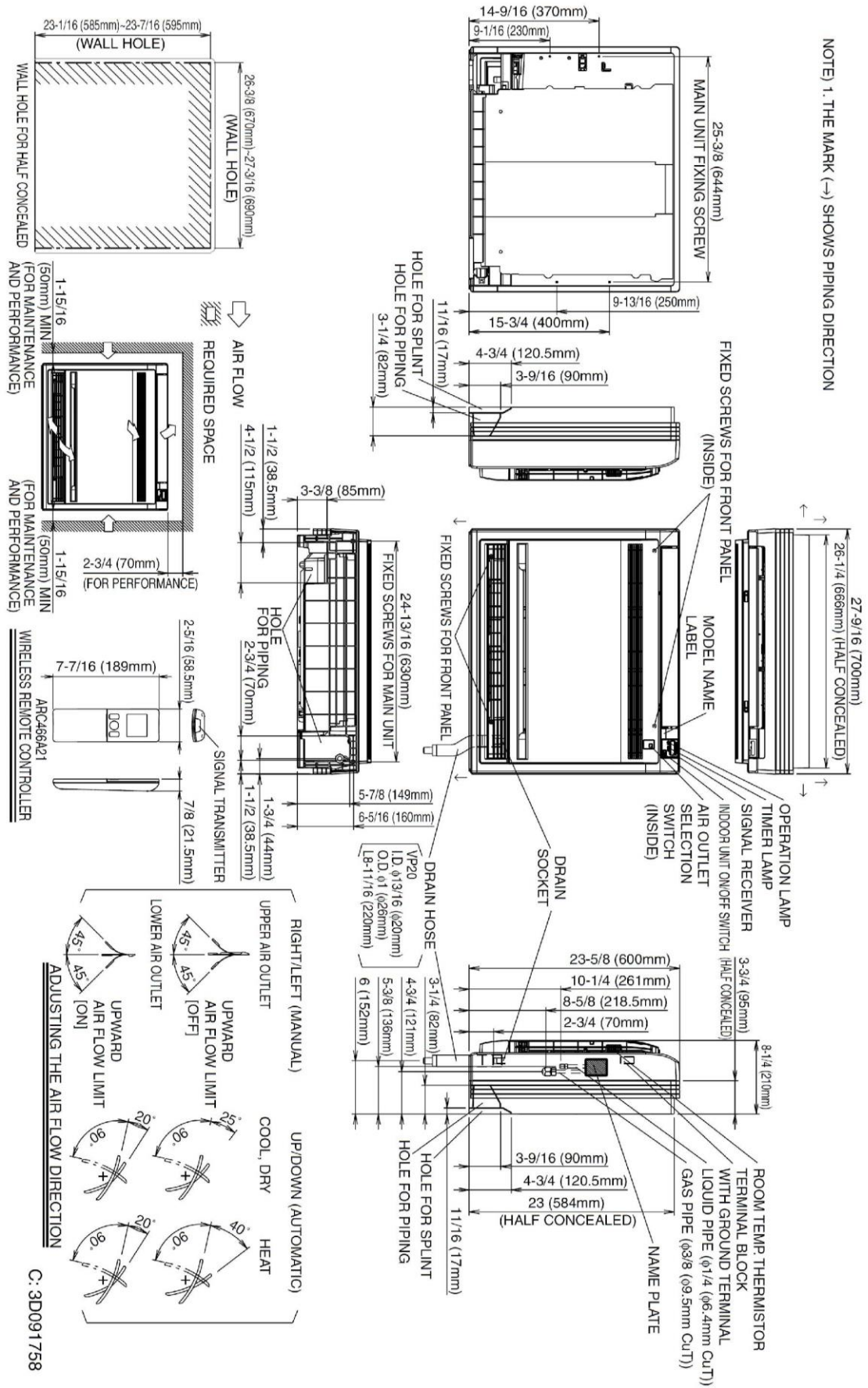
Piping

| | |
|--|--------|
| Liquid (in) | 1/4 |
| Gas (in) | 3/8 |
| Drain (in) | 13/16 |
| Max. Interunit Piping Length (ft) | 65.625 |
| Max. Interunit Height Difference (ft) | 49.25 |
| Chargeless (ft) | 32.8 |
| Additional Charge of Refrigerant (oz/ft) | .21 |

Daikin North America LLC 5151 San Felipe, Suite 500 Houston, TX 77056

(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)

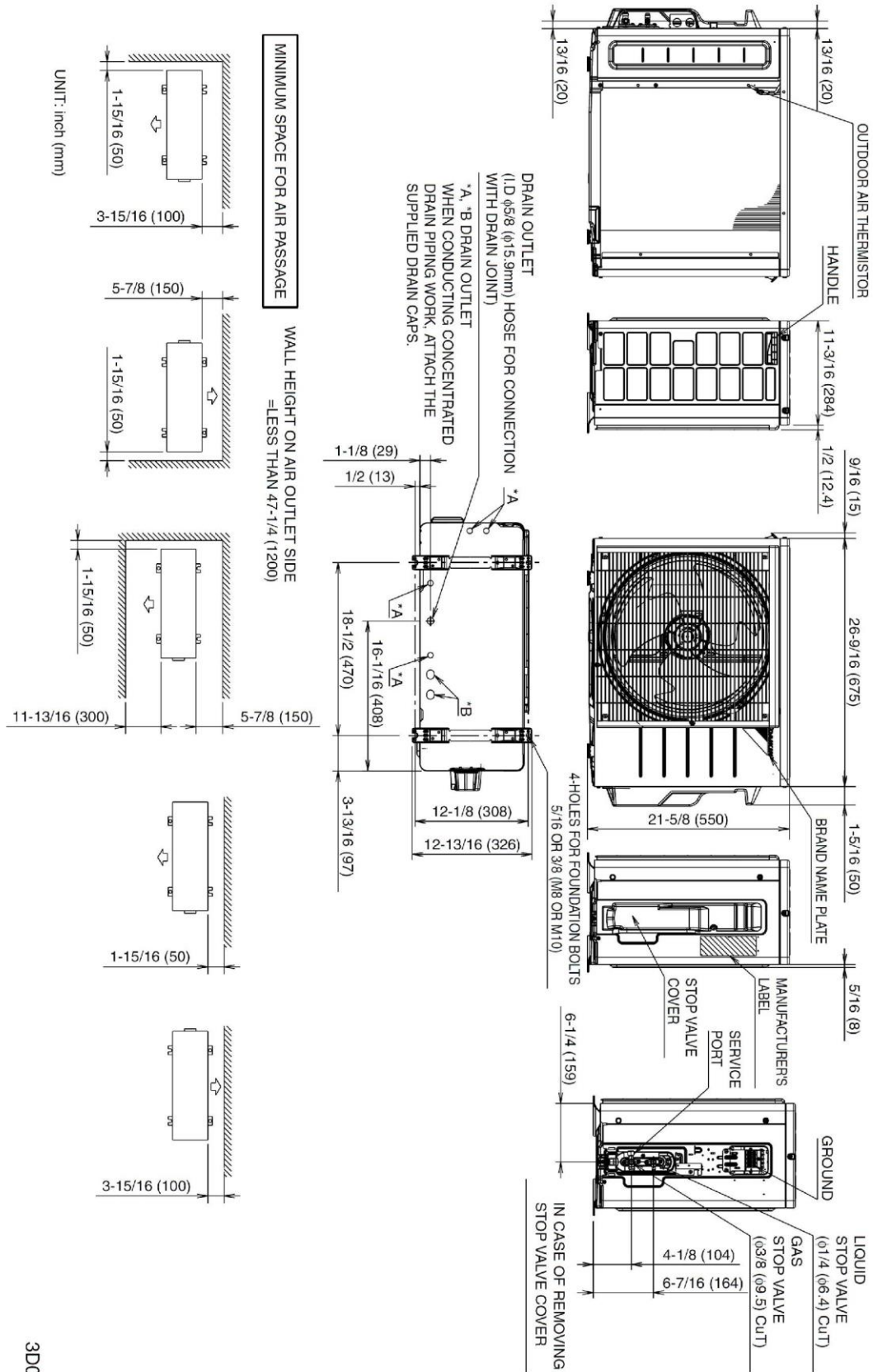
FVXS09NVJU Dimensional Data



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RXL09QMVJU Dimensional Data



3D0092206A

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Indoor Unit

| Included | Part Number | Description |
|----------|--------------|--|
| | BRP072A43 | Wireless Interface Adapter (S21 Adapter Included) |
| | BRC944B2-A08 | Wired Remote Controller kit (Adaptor Required) |
| | BRCW901A08 | Wired Remote Controller Cable – 25ft (Included in above kit) |
| | 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 |
| | DRP928BB2S | Interface Adaptor for DIII-NET |

Outdoor Unit

| Included | Part Number | Description |
|----------|-------------|---|
| | DACA-WB-1 | Powder-Coated Wall-Mounted Bracket |
| | KPW937F4 | Air direction adjustment grille (09 & 12) |
| | KEH067A41E | Daikin BMS Drain Pan Heater Small (09 & 12) |
| | KKG067A41 | Back protection wire net (09 & 12) |
| | KPS067A41 | Snow hood (intake side plate) (09 & 12) |
| | KPS067A42 | Snow hood (intake rear plate) (09 & 12) |
| | KPS067A44 | Snow hood (outlet) (09 & 12) |
| | KKP937A4 | Drain Plug for OD Unit |