

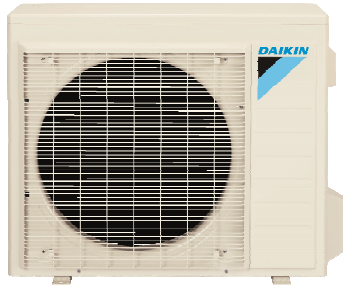
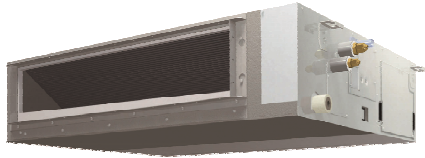
| | |
|-----------|--|
| Job Name: | |
| Tag# | |



Submittal Data Sheet

FDMQ24RVJU / RX24RMVJU

2.0-Ton Ducted Concealed 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

| | Cooling | | Heating | |
|-----------------------------|-------------------------|-----|---------|-----|
| | H | M | H | M |
| | Airflow Rate (cfm) | 798 | 678 | 798 |
| | L | | L | |
| | 558 | | 558 | |
| Sound (dBA) | 40 | | 40 | |
| Dimensions (H x W x D) (in) | 9-5/8 x 39-3/8 x 31-1/2 | | | |
| Air Inlet (H x W) (in) | 8-3/16 x 37-1/2 | | | |
| Weight (Lbs) | 82 | | | |

Outdoor Specifications

| | | | |
|-----------------------------|--------------------------------|--|---------|
| Compressor | Hermetically Sealed Swing Type | | |
| Refrigerant | R-410A | | |
| Factory Charge (Lbs) | 3.20 | | |
| Refrigerant Oil | PVE (FVC50K) | | |
| Airflow Rate (cfm) | Cooling | | Heating |
| | 2,642 | | 2,642 |
| Sound Pressure Level (dBA) | 56 / 58 | | |
| 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 | 18.6 | HSPF | 10.0 |
| EER | 12.5 | COP | 3.8 |

Performance

| Cooling (Btu/hr) | |
|---------------------------|-------------------------|
| Rated (Min/Max) | 21,800 (5,500 / 24,000) |
| Sensible @ AHRI | 16,980 |
| 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) | 24,000 (6,400 / 27,600) |
| 2: @ 17° Rated | 15,000 |
| 3: @ 5° | 10,730 |
| Operating Range | 5°F – 65°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: Indoor: 70°F DB/60°F WB
Outdoor: 5°F DB/5°F WB

Electrical

| | 208/60/1 | 230/60/1 |
|-----------------------|----------|----------|
| System MCA | 16.9 | 16.9 |
| System MFA | 20 | 20 |
| Compressor RLA | 14.5 | 14.5 |
| Outdoor fan motor FLA | .43 | .43 |
| Outdoor fan motor W | 125 | 125 |
| Indoor fan motor FLA | 1.54 | 1.54 |
| Indoor fan motor W | 230 | 230 |

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)

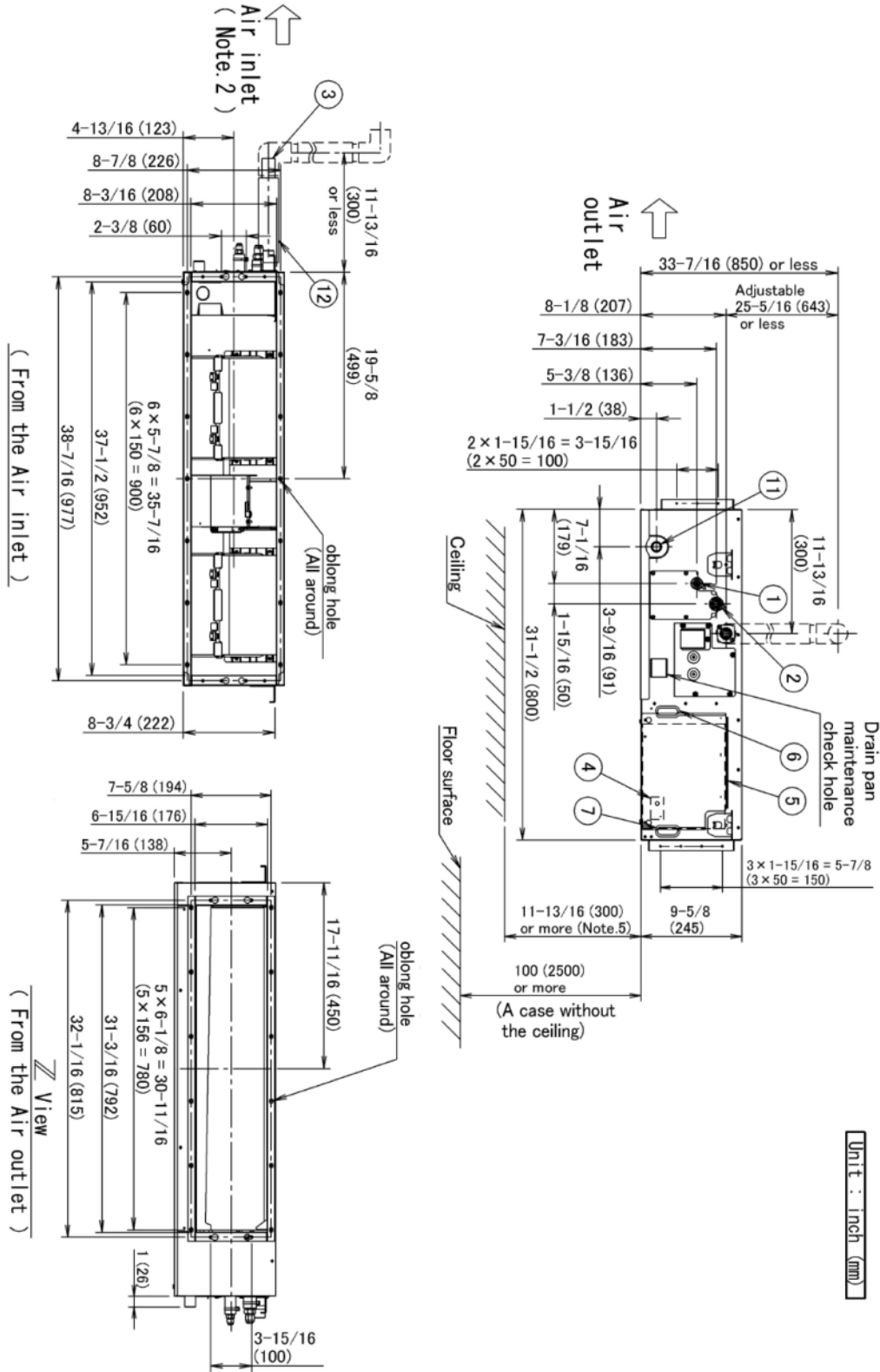
Piping

| | |
|--|------|
| Liquid (in) | 1/4 |
| Gas (in) | 5/8 |
| Drain (in) | 1 |
| Max. Interunit Piping Length (ft) | 98.5 |
| Max. Interunit Height Difference (ft) | 65.6 |
| Chargeless (ft) | 32.8 |
| Additional Charge of Refrigerant (oz/ft) | .21 |

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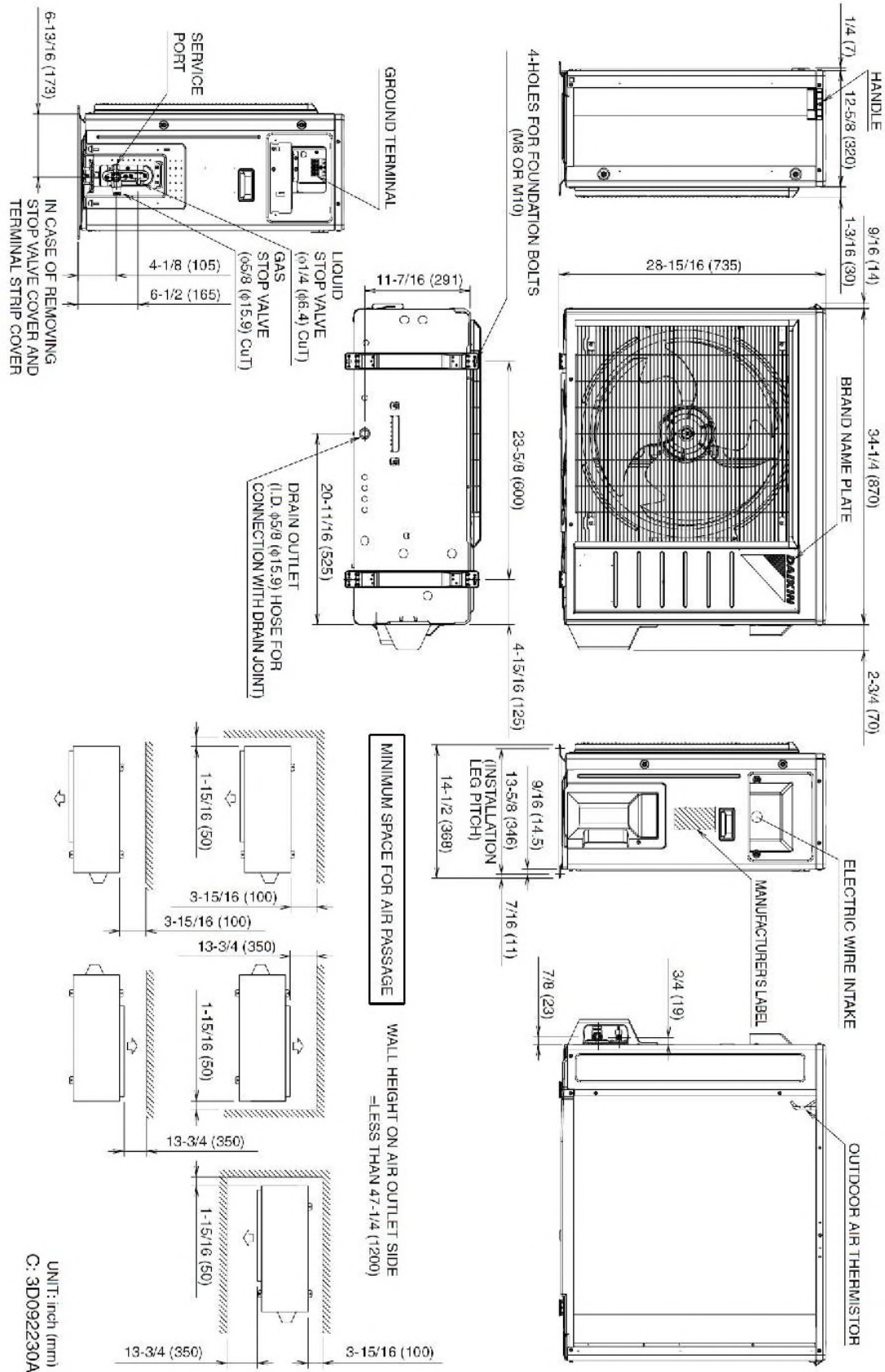
FDMQ24RVJU Dimensional Data



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RX24RMVJU Dimensional Data



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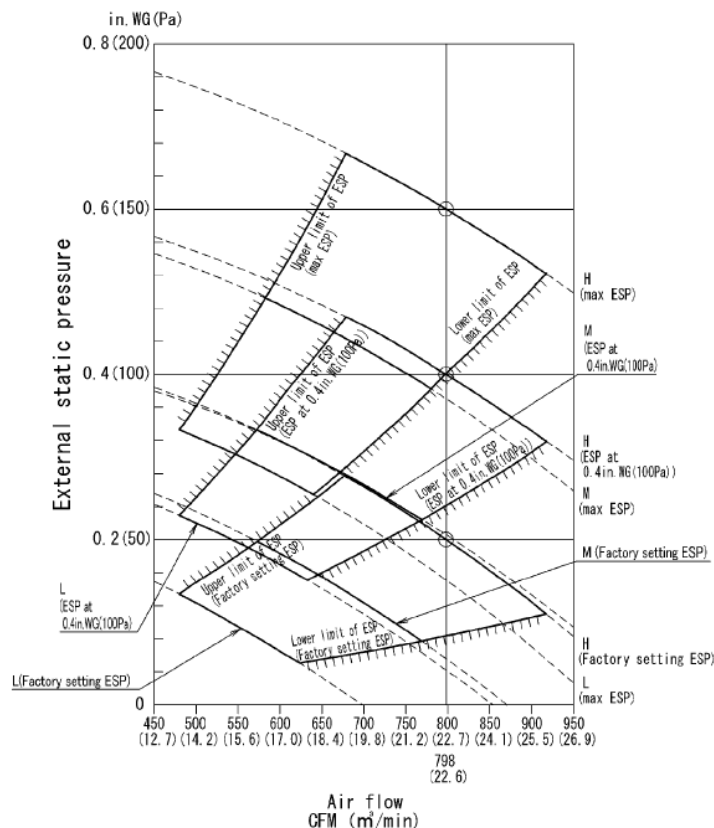
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| Indoor Unit – One Controller required | | |
|---------------------------------------|-------------|--|
| Included | Part Number | Description |
| | BRC1E73 | Wired Remote Controller |
| | BRC082A43 | Wireless Remote Controller |
| | KRCS01-4B | Remote Sensor |
| | DACA-CP2-1 | Maxi Orange Condensate Pump (up to 49 ft head) |
| | DACA-CP3-1 | Mini Condensate Pump (up to 33 ft head) |
| | KRP1C74 | Wiring Adapter |
| | KRP4A98 | Mounting Plate |
| | DFBS39A13 | MERV 13 Filter Kit |
| | AZAI6WSCDKA | DKN Cloud Wi-Fi Adaptor |

| Outdoor Unit | | |
|--------------|-------------|--|
| Included | Part Number | Description |
| | DACA-WB-1 | Powder-Coated Wall-Mounted Bracket |
| | KEH063A4E | Drain Pan Heater |
| | KKP937A4 | Drain Plug for OD Unit |
| | KPW063A4 | Low Ambient Wind Baffle / Air Adjustment Grille (15/18 /24MBH) |
| | KKG063A42 | Back Protection Wire Net (15/18/24MBH) |

External Static Pressure / Airflow Chart



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