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



Submittal Data Sheet

FTK12NMVJU / RK12NMVJU

1-Ton Wall Mounted Cooling Only 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 | | |
| | Н | | Μ |
| Airflow Rate (cfm) | 43 | 4 | 311 |
| | L | | SL |
| | 247 | | 145 |
| Sound (dBA) | 45 / 37 / 30 / 19 | | / 20 / 10 |
| H / M / L / SL | | | 50/19 |
| Dimensions (H × W × D) (in) | | 11-1/4 | × 30-5/16 × 8-3/4 |
| Weight (Lbs) | | | 18 |

| Outdoor Specifications | | | | | |
|--------------------------|---------------------------------|--------------------------------|---------------------------|--|------------|
| Compressor | | Hermetically Sealed Swing Type | | | |
| Refrigerant | R-410A | | Refrigerant | | R-410A |
| Factory Charge (Lbs) | 2.09 | | Factory Charge (Lbs) | | 2.09 |
| Refrigerant Oil | PVE (FVC50K) | | Refrigerant Oil | | E (FVC50K) |
| Airflow Rate (cfm) | | Cooling | | | |
| | | н | 1,105 | | |
| | | SL | 865 | | |
| Sound Pressure Level (dl | IBA) 49 | | ound Pressure Level (dBA) | | 49 |
| Dimensions (H × W × D) | (in) 21-5/8 × 26-9/16 × 11-3/16 | | 6-9/16 × 11-3/16 | | |
| Weight (Lbs) | 60 | | 60 | | |

| Efficiency | | |
|------------|------|--|
| Cooling | | |
| SEER | 19 | |
| EER | 12.5 | |

| Performance | | |
|---|-------------------------|--|
| Cooling (Btu/hr) | | |
| Rated (Min/Max) 10,900 (4,400 / 13,300) | | |
| Sensible @ AHRI | 9,480 | |
| Moisture Removal gal/h | .45 | |
| 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

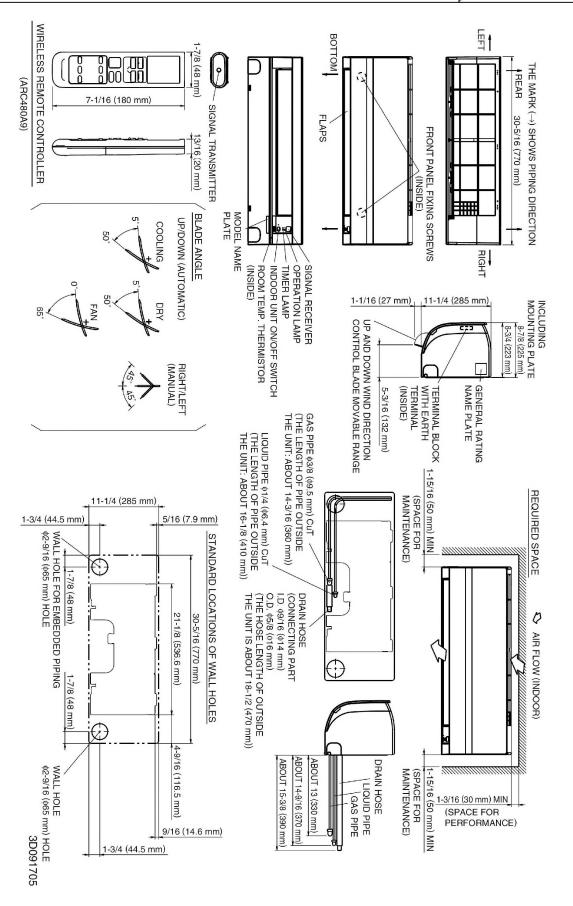
*With field settings and wind baffle

| Electrical | | | |
|---|----------|----------|--|
| | 208/60/1 | 230/60/1 | |
| System MCA | 12.2 | 12.2 | |
| System MFA | 15 | 15 | |
| Compressor RLA | 7.5 | 7.5 | |
| Outdoor fan motor FLA | .15 | .15 | |
| Outdoor fan motor W | 18 | 18 | |
| Indoor fan motor FLA | .23 | .23 | |
| Indoor fan motor W | 28 | 28 | |
| 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) | 5/8 |
| 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 |

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FTK12NMVJU Dimensional Data

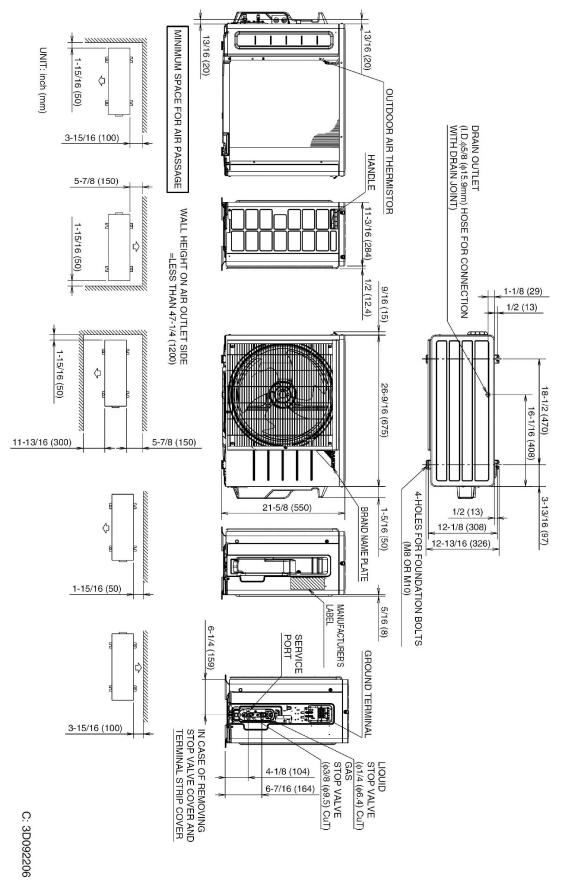


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RK12NMVJU Dimensional Data





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| | Indoor Unit | | | | |
|----------|---|--|--|--|--|
| Included | led 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 | | | |
| | KRP067A41 | Adaptor for wired remote controller (09 & 12) | | | |
| | KAF970A45 | Titanium apatite photocatalytic air-purifying filter WITH frame | | | |
| | KAF970A46 | Titanium apatite photocatalytic air-purifying filter WITHOUT frame | | | |
| | DACA-CP1-1 | Inline Condensate Pump (Fits inside all Daikin wall & floor mount units) | | | |
| | DACA-CP4-1 | External Condensate Pump | | | |
| | KRP928BB2S + KRP067A41 | Interface adaptor for DIII-NET | | | |

| Outdoor Unit | | | |
|--------------|-------------|--|--|
| Included | Part Number | Description | |
| | DACA-WB-1 | Powder-Coated Wall-Mounted Bracket | |
| | KPW937E4 | Air direction adjustment grille (09 & 12) | |
| | KEH067A41E | Daikin BMS Drain Pan Heater Small RX09,12 & RXN09,12 | |
| | KKG067A41 | Back protection wire net (09 & 12) | |
| | KKP937A4 | Drain Plug for OD Unit | |

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