



Submittal Data Sheet

1.0-Ton Wall Mounted Unit

FTXN12KEVJU5RKN12KEVJU5

FEATURES

- Low ambient heat operation down to 0° F
- Titanium apatite photocatalytic air purifying
- 10 year limited parts and compressor warranty with online registration

BENEFITS

- Quiet operation

INDOOR UNIT



OUTDOOR UNIT





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SYSTEM PERFORMANCE

| | | | |
|------------------------------------|----------------|-------------------------------|---|
| Indoor Unit Model No. | FTXN12KEVJU5 | Indoor Unit Name: | FTXN12KEVJU5 |
| Outdoor Unit Model No. | RKN12KEVJU5 | Outdoor Unit Name: | RKN12KEVJU5 |
| Rated Cooling Capacity (Btu/hr): | 12,000 | Rated Cooling Conditions: | Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75 |
| Sensible Capacity (Btu/hr): | 8,240 | Rated Piping Length(ft): | |
| Max/Min Cooling Capacity (Btu/hr): | 12,000 / 4,400 | Rated Height Difference (ft): | 49.20 |
| Cooling Input Power (kW): | 1.250 | | |
| SEER (Non-Ducted/Ducted): | 18.00 / | | |
| EER (Non-Ducted/Ducted): | 9.90 / | | |

SYSTEM DETAILS

| | | | |
|--|--------|-----------------------------------|----------|
| Refrigerant Type: | R-410A | Cooling Operation Range (°F DB): | 14 - 115 |
| Holding Refrigerant Charge (lbs): | 2.2 | Heating Operation Range (°F WB): | - |
| Additional Charge (lb/ft): | 0.22 | Max. Pipe Length (Vertical) (ft): | |
| Pre-charge Piping (Length) (ft): | | Cooling Range w/Baffle (°F DB): | 0 - 115 |
| Max. Pipe Length (Total) (ft): | 66 | Heating Range w/Baffle (°F WB): | - |
| Max Height Separation (Ind to Ind ft): | 49 | | |



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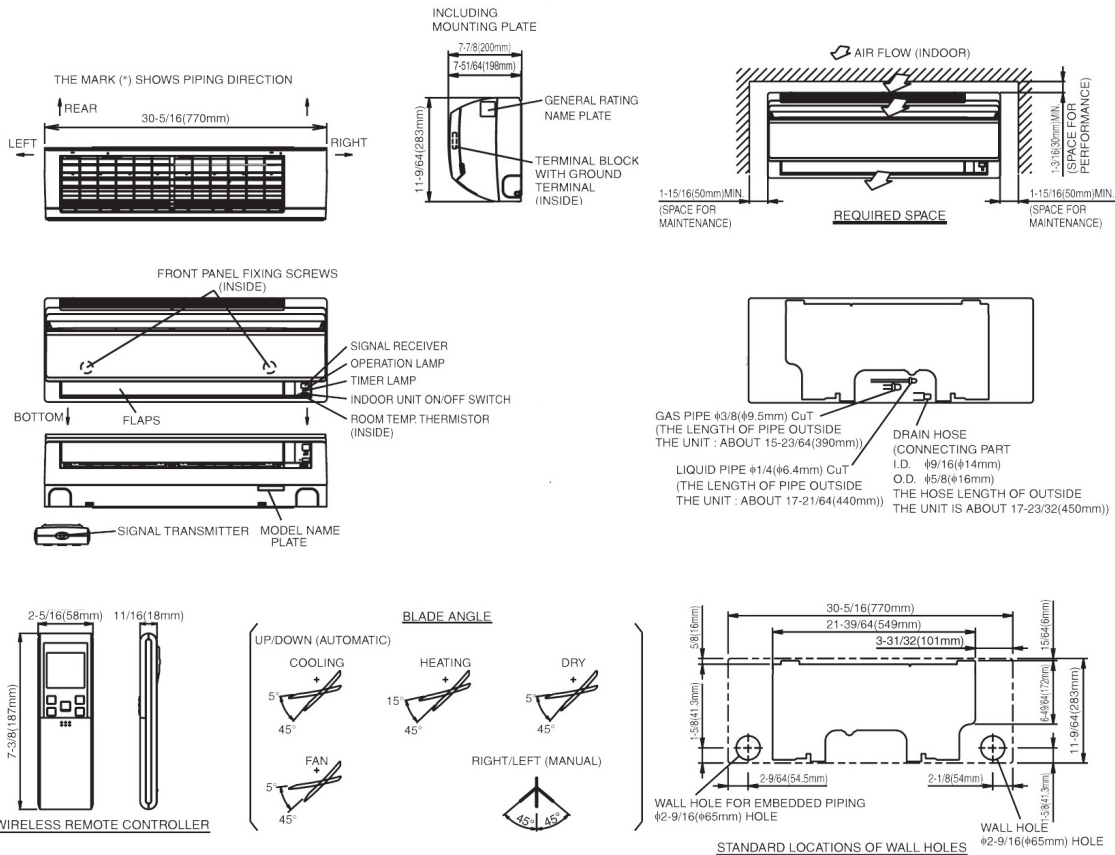
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INDOOR UNIT DETAILS

| | | | |
|---------------------------------------|-------------------------|--|-----------------|
| Power Supply (V/Hz/Ph): | 208-230 / 60 / 1 | Airflow Rate (H/M/L/SL) (CFM): | 328/254/184/152 |
| Power Supply Connections: | L1, L2, Ground | Moisture Removal (Gal/hr): | |
| Min. Circuit Amps MCA (A): | | Gas Pipe Connection (inch): | 3/8 |
| Max Overcurrent Protection (MOP) (A): | | Liquid Pipe Connection (inch): | 1/4 |
| Dimensions (HxWxD) (in): | 11-1/8 x 30-1/4 x 7-3/4 | Condensate Connection (inch): | 5/8 |
| Panel (HxWxD) (in): | | Sound Pressure (H/M) (dBA): | 42/27 |
| Net Weight (lb): | 16 | Sound Power Level (dBA): | |
| Panel Weight (lb): | | Ext. Static Pressure (Rated/Max) (inWg): | 0.00 / 0.00 |

DIMENSIONAL DRAWING - INDOOR UNIT





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OUTDOOR UNIT DETAILS

| | | | |
|---------------------------------------|--------------------------|--------------------------------|----------|
| Power Supply (V/Hz/Ph): | 208-230 / 60 / 1 | Compressor Type: | Inverter |
| Power Supply Connections: | L1, L2, Ground | Capacity Control Range (%): | - |
| Min. Circuit Amps MCA (A): | 7.00 | Airflow Rate (H) (CFM): | 921 |
| Max Overcurrent Protection (MOP) (A): | | Gas Pipe Connection (inch): | 3/8 |
| Max Starting Current MSC(A): | | Liquid Pipe Connection (inch): | 1/4 |
| Rated Load Amps RLA(A): | 6.1 | Sound Pressure (H) (dBA): | 50 |
| Dimensions (HxWxD) (in): | 21-5/8 x 25-7/8 x 10-7/8 | Sound Power Level (dBA): | 62 |
| Net Weight (lb): | 66 | | |

DIMENSIONAL DRAWING - OUTDOOR UNIT

