

Project Name: _____
 Location: _____
 Engineer: _____
 Submitted to: _____
 Submitted by: _____
 Reference: _____

Approval: _____
 Date: _____
 Construction: _____
 Unit #: _____
 Drawing #: _____

Performance

Indoor Unit Model No: FTXN15KVJU
Outdoor Unit Model No: RKN15KEVJU
Rated Cooling Capacity (Btu/hr): 15000
Sensible Capacity (Btu/hr): 11280
Max/Min Cooling Capacity (Btu/hr / kW): 15000/6800
Cooling Input Power (kW): 1.29
SEER: 18
Rated Heating Capacity (Btu/hr): N/A
Max/Min Heating Capacity (Btu/hr / kW): N/A/N/A
Heating Input Power (kW): N/A
Heating COP (Btu/hr / Btu/hr): N/A
HSPF: N/A

Indoor Unit Type: Wall Mounted
Condensing Unit Type: Std SEER Cool Only
Rated Cooling Conditions Indoor: 80°F DB/67°F WB
 Outdoor: 95°F DB/75°F WB
Rated Heating Conditions Indoor: N/A
 Outdoor: N/A
Rated Piping Length(ft) 25
Rated Height Separation(ft) 0

Indoor Unit Details

Power Supply (V/Hz/Ph): 208-230/60/1ph
Power Supply Connections: L1, L2, Ground
Min Circuit Amps MCA (A): N/A
Max Overcurrent Amps MFA (A): N/A
Dimensions (HxWxD): 11-7/16x41-5/16x9-3/8
Panel (HxWxD): N/A
Net Weight (lbs): 26.5
Weight with Panel (lbs):

Airflow Rate (CFM wet coil) 519/438/364/335
Moisture Removal (pt/h):
Gas Pipe Connection (inch): 1/2
Liquid Pipe Connection (inch): 1/4
Condensate Connection (inch): 5/8
Sound Pressure Level (dBA): 45
Sound Power Level (dBA): 61
Static Pressure Rated/Max (inWg) 0 / 0/0

Condensing Unit Details

Power Supply (V/Hz/Ph): 208-230/60/1ph
Power Supply Connections: L1, L2, Ground
Min. Circuit Amps MCA (A): 15
Max. Overcurrent Amps MFA (A): 20
Max. Starting Current MSC(A):
Rated Load Amps RLA (A): 5.6
Dimensions (HxWxD): 23-7/16x31-5/16x11-13/16
Net Weight (lbs): 93

Compressor Type: Inverter
Capacity Control Range (%):
Airflow Rate (CFM): 1603
Gas Pipe Connection (inch): 1/2
Liquid Pipe Connection (inch): 1/4
Sound Pressure Level (dBA): 51
Sound Power Level (dBA): 65

System Details

Refrigerant Type: R-410A
Holding Refrigerant Charge (lbs): 3.2
Additional Charge (oz/ft): 0.21
Pre-charge Piping (Length ft): 33 ft
Max. Pipe Length (Total ft): 98.4 ft

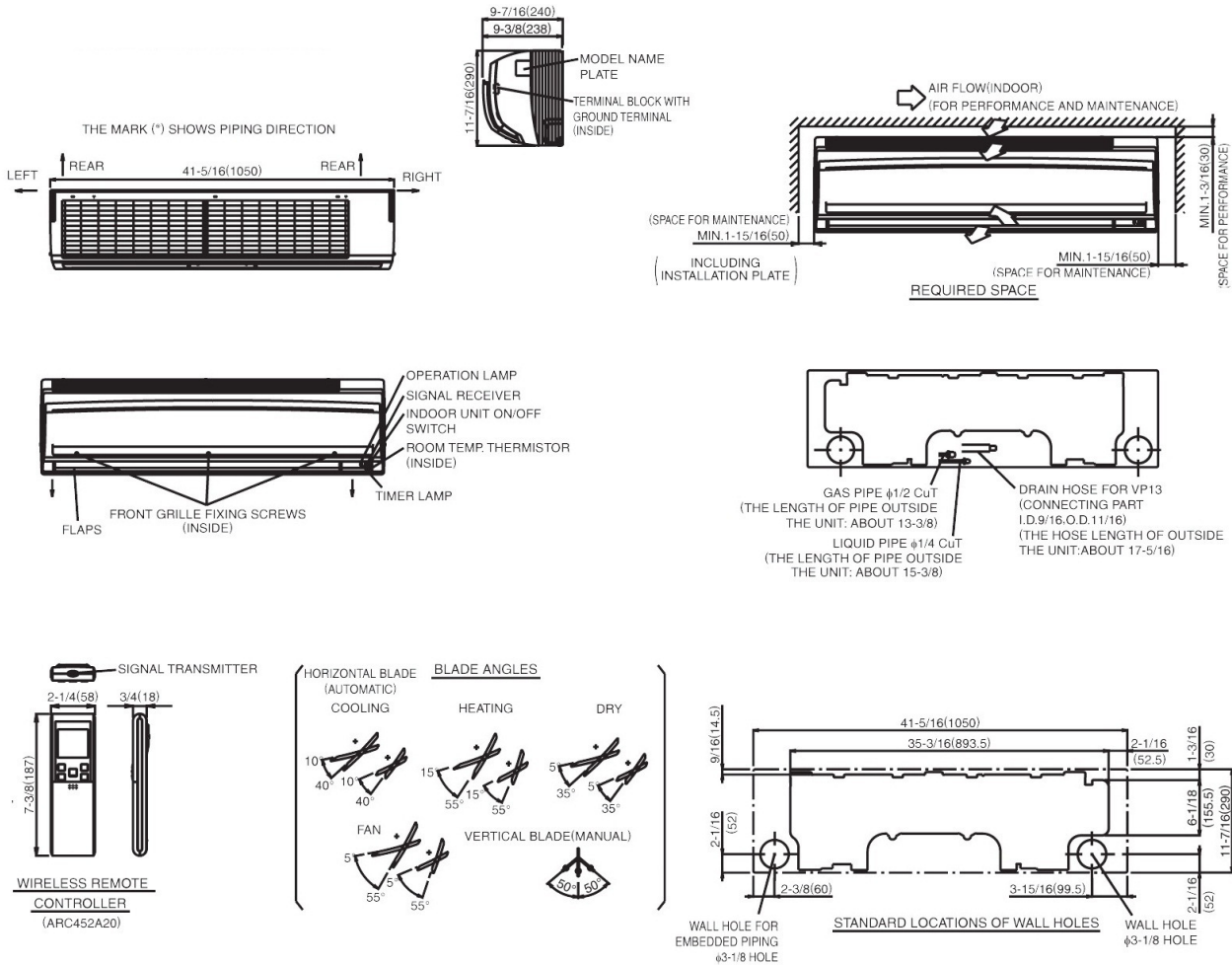
Max. Pipe Length (Vertical ft): 65.6 ft
Cooling Operation Range (°F): 14 - 115
Cooling Range w/Baffle (°F): 0 - 115
Heating Operation Range (°F): N/A
Heating Range w/Baffle (°F): N/A

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Dimensional Drawing - Indoor Unit

FTXN15KVJU

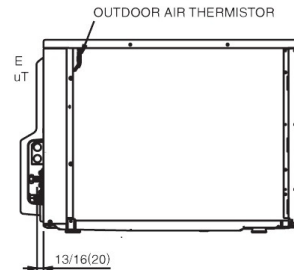
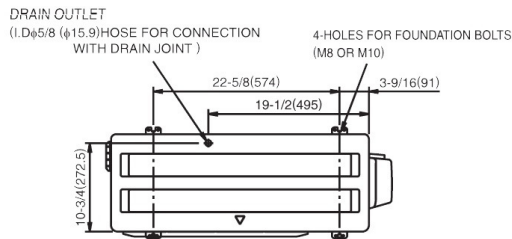
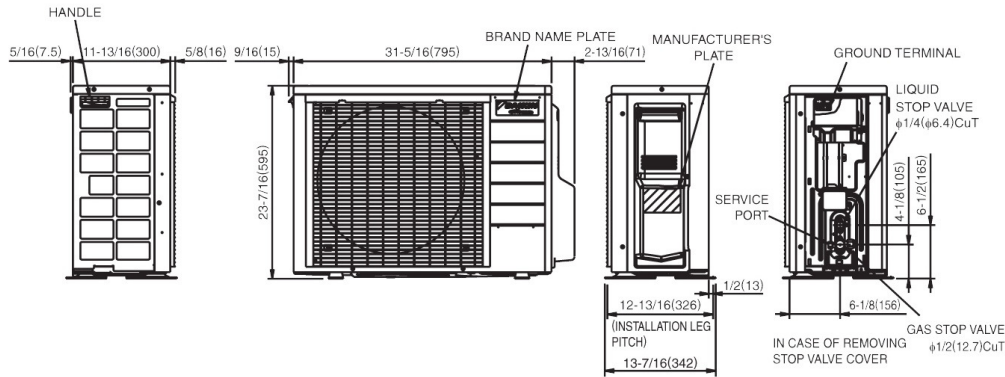


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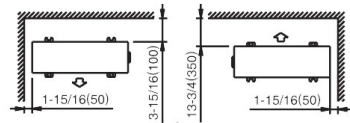
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Dimensional Drawing - Condensing Unit

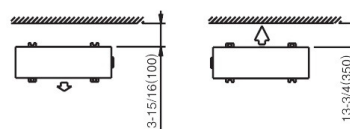
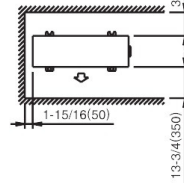
RKN15KEVJU



MINIMUM SPACE FOR AIR PASSAGE



WALL HEIGHT ON AIR OUTLET SIDE = LESS THAN 47-1/4(1200)



UNIT=INCH(mm)

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Std U.S. Warranty: 6yrs Compressor, 2yrs Parts

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