

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

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

Performance

| | |
|--------------------------------|------------|
| Indoor Unit Model No: | Non-Ducted |
| Outdoor Unit Model No: | 3MXS24JVJU |
| Cooling Capacity (Btu/hr): | 24000 |
| Sensible Capacity (Btu/hr): | 0 |
| Cooling Input Power (kW): | |
| Cooling EER (Btu/hr / kW): | 12.5 |
| SEER: | 16.6 |
| Heating Capacity (Btu/hr): | 30000 |
| Heating Input Power (kW): | |
| Heating COP (Btu/hr / Btu/hr): | 3.2 |
| HSPF: | 9.0 |

| | |
|----------------------------|--------------------------|
| Indoor Unit Type: | |
| Condensing Unit Type: | 3 Zone Multi Heat Pump |
| Cooling Nominal Conditions | Indoor: 80°F DB/67°F WB |
| | Outdoor: 95°F DB/75°F WB |
| Heating Nominal Conditions | Water Cooled: |
| | Indoor: 47°F DB/43°F WB |
| | Outdoor: 47°F DB/43°F WB |
| | Water Cooled: |
| Nominal Piping Length | 25 |
| Nominal Height Separation | 0 |
| Nominal Water Flow Rate | |

Indoor Unit Details

| | |
|----------------------------|-----|
| Power Supply (V/Hz/Ph): | N/A |
| Power Supply Connections: | |
| Min. Circuit Amps MCA (A): | |
| Max. Fusible Amps MFA (A): | |
| Dimensions (HxWxD): | N/A |
| Panel (HxWxD): | N/A |
| Net Weight (lbs): | |
| Weight with Panel (lbs): | |

| | |
|---|-----|
| Airflow Rate (CFM wet coil) | N/A |
| Moisture Removal (pt/h): | |
| Gas Pipe Connection (inch): | |
| Liquid Pipe Connection (inch): | |
| Condensate Connection (inch): | |
| Sound Pressure Level (dBA): | |
| Sound Power Level (dBA): | |
| Nominal External Static Pressure (inH ₂ O) | |
| Max Ext Static Pressure (inH ₂ O) | |

Condensing Unit Details

| | |
|-------------------------------|------------------------|
| Power Supply (V/Hz/Ph): | 208-230/60/1ph |
| Power Supply Connections: | L1, L2, Ground |
| Min. Circuit Amps MCA (A): | 17.8 |
| Max. Fusible Amps MFA (A): | 20 |
| Max. Starting Current MSC(A): | 12 |
| Rated Load Amps RLA (A): | 10.4 |
| Total Overcurrent Amps (A): | |
| Dimensions (HxWxD): | 30-5/16x35-7/16x12-5/8 |
| Net Weight (lbs): | 168 |
| Compressor Type: | Inverter |
| Capacity Control Range (%): | |
| Capacity Index Limit: | |

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|-------------------------------------|-----------|
| Airflow Rate (CFM): | 2062 |
| Gas Pipe Connection (inch): | data book |
| Liquid Pipe Connection (inch): | 1/4 x3 |
| H/L Pressure Connection (inch): | |
| H/L Equalizing Connection (inch): | |
| Water Inlet Connection (inch FPT): | |
| Water Outlet Connection (inch FPT): | |
| Condensate Drain Outlet (inch FPS): | |
| Sound Pressure Level (dBA): | 52 |
| Sound Power Level (dBA): | |
| Unit Heat Rejection (kW): | |
| Max. No. of Indoor Units: | 3 |

System Details

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|-----------------------------------|-----------|
| Refrigerant Type: | R-410A |
| Holding Refrigerant Charge (lbs): | 6.83 |
| Additional Charge (oz/ft): | 0.22 |
| Pre-charge Piping (Length ft): | 131.6 ft |
| Max. Pipe Length (Total ft): | 230/82 ft |
| Max. Pipe Length (Vertical ft): | 49.2 ft |

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|--------------------------------|----------|
| Cooling Operation Range (°F): | 14 - 115 |
| Cooling Range w/Baffle (°F): | 14 - 115 |
| Heating Operation Range (°F): | 5 - 72 |
| Heating Range w/Baffle (°F): | 5 - 72 |
| Cooling Inlet Water Temp (°F): | |
| Heating Inlet Water Temp (°F): | |
| Water Flow Range (GPM): | |

Submittal Data Sheet

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

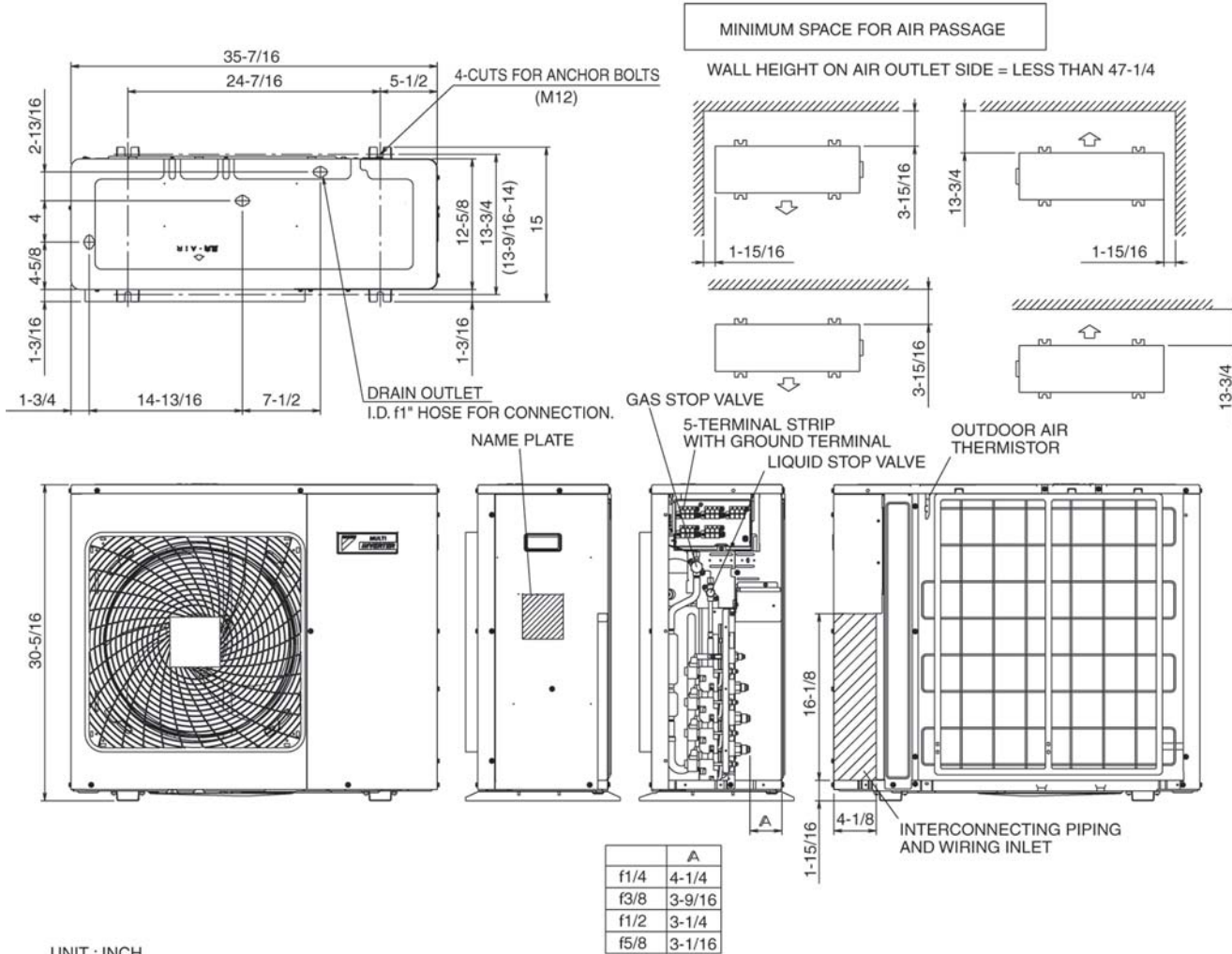
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Dimensional Drawing - Condensing Unit



UNIT : INCH

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

Notes

Std U.S. Warranty: 7yrs Compressor, 5yrs Parts, 1yr Limited Labor