



## Submittal Data Sheet

3.0-Ton R-32, 4-Port Heat Pump, Ductless ODU  
4MXM36AVJU9

### FEATURES

- High-efficiency inverter driven swing compressor

### BENEFITS

- 12 Year limited parts warranty with online registration





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| EFFICIENCY  |       |       |       |     | PERFORMANCE   |              |   |            |
|-------------|-------|-------|-------|-----|---|--------------|---|------------|
| SEER2       |       | EER2  | HSPF2 | COP | COOLING:  |              | HEATING:  |            |
| Non-Ducted: | 20.00 | 10.00 | 9.50  |     | Rated (Btu/hr):   | 34,200       | Rated (Btu/hr):   | 34,600     |
| Ducted:     |       |       |       |     | Operating Range:  | 14°F - 115°F | Operating Range:  | 5°F - 60°F |
| Mixed:      | 10.00 | 5.00  | 4.75  | 0   | Rated Cooling Conditions:                                 |              | Rated Heating Conditions:                                 |            |
|             |       |       |       |     | Indoor (°F DB/DB): 80 / 67<br>Ambient (°F DB/WB): 95 / 75 |              | Indoor (°F DB/WB): 70 / 60<br>Ambient (°F DB/WB): 47 / 43 |            |

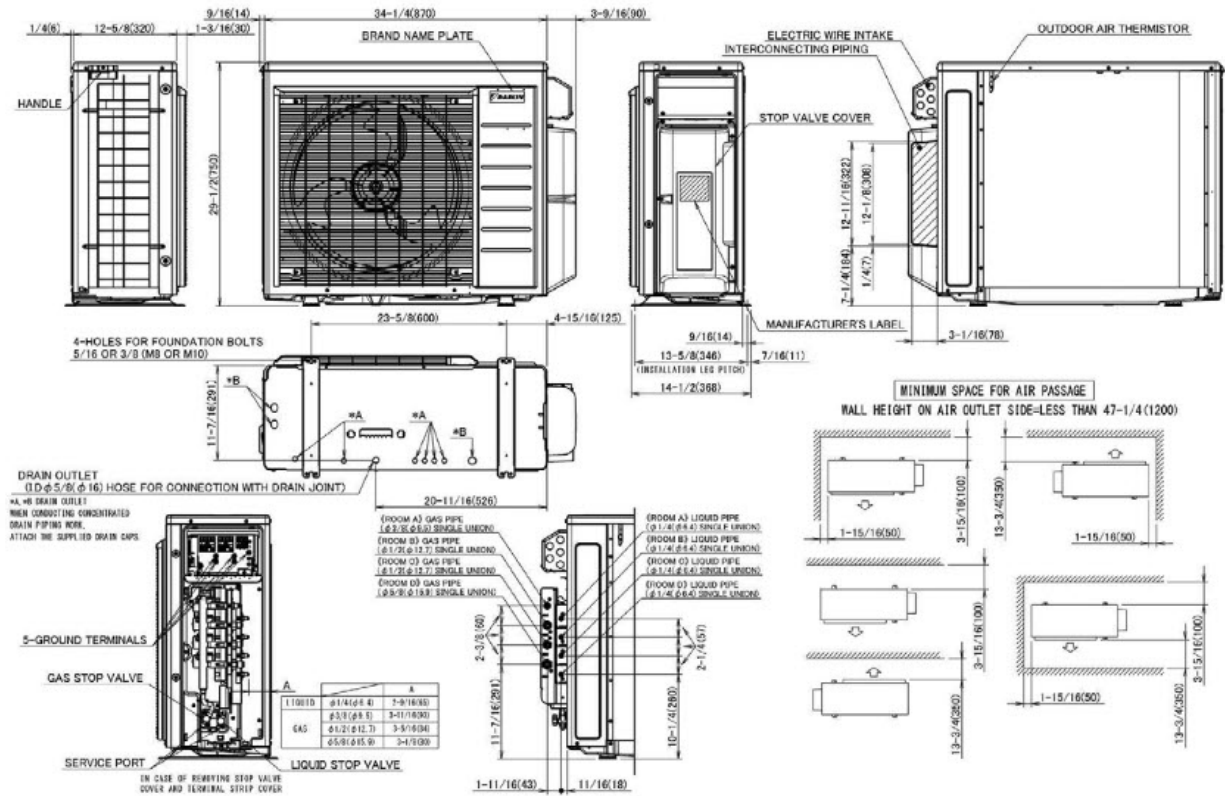
| ELECTRICAL  |                   |  | PIPING                                    |        |                          |
|---|-------------------|--|---|--------|--------------------------|
| Power Supply (V/Hz/Ph):<br>*See Engineering Manuals for other voltages. | *208-230 / 60 / 1 |  | Max. System Piping Length: (feet):        | 230    | Gas Conn. (inch): 3/8    |
| System MCA: (Min.circuit amps)  | 24.1              |  | Max. Interunit Piping Length: (feet):     | 230    | Liquid Conn. (inch): 1/4 |
| System MFA: (Max.fuse amps)   | 25.0              |  | Max. Height Difference IDU to ODU (feet): | 49.25  | Drain Conn. (inch): 5/8  |
| Compressor RLA: (Rated load amps)                                       | 18.5              |  | Max. Height Difference IDU to IDU (feet): |        |                          |
| Outdoor fan motor FLA: (Full load amps)                                 |                   |  | Refrigerant Pre-Charged Pipe Length (ft): | 131.25 |                          |
| Outdoor fan motor W: (Rated output watts)                               | 150.0             |  |   |        |                          |

| SPECIFICATIONS                |                          |   |              |
|-------------------------------|--------------------------|---|--------------|
| Compressor Type:              | Swing                    | Compressor Stage:                       | Inverter     |
| Refrigerant Type:             |                          | Refrigerant Oil:                        | PVE (FVC50K) |
| Factory Charge (Lbs):         | 4.9                      | Additional Refrigerant Charge (Ozs/ft): | 0.22         |
| COOLING - Airflow Rate (cfm): |                          | HEATING - Airflow Rate (cfm):           |              |
| High:                         | 2,896                    | High:                                   | 2,518        |
| Med:                          | 2,402                    | Med:                                    | 2,518        |
| Low:                          | 2,055                    | Low:                                    | 1,070        |
| Sound Level (dBA):            | 56                       | Sound Level (dBA):                      | 60           |
| Dimensions (HxWxD) (in):      | 29-1/2 x 34-1/4 x 12-5/8 | Net Weight (lb):                        | 142          |



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**DIMENSIONAL DRAWING**  
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3D149809



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ACCESSORIES

| PART<br>NUMBER | DESCRIPTION                                 | INCLUDED |
|----------------|---|----------|
| KPS063A41      | Snow hood (intake side plate) (15, 18 & 24) | No       |
| KPS063A44      | Snow hood (intake rear plate) (15,18 & 24)  | No       |
| KPS063A47      | Snow hood (outlet) (15, 18 & 24)            | No       |
| KPW063B4       | Air direction adjustment grille             | No       |