### 9RLS2 Submittal

#### AOU9RLS2, ASU9RLS2

**Inverter Driven Heat Pump**

| **Job Name:** | _________________________________ |
| **Location:** | ________________________________ |
| **Engineer:** | _______________________________ |
| **Submitted to:** | _______________________________ |
| **Submitted by:** | _______________________________ |
| **Reference:** | ________________________________ |

#### Outdoor Unit Power

- **Voltage:** 208-230/VAC-1Ph-60Hz
- **Available Voltage Range:** 187-253VAC
- **Fuse Size, Max.:** 20A
- **MCA:** 10.5A

#### Compressor

- **Type:** Inverter Driven Variable Speed DC Rotary
- **Output:** 850W

#### Refrigerant

- **Type:** POE (RB68)

#### Fan

- **Type:** Propeller

#### Dimensions

- **Uncrated (in):** 24-1/2 x 31-3/32 x 11-11/32
- **Crated (in):** 28-1/16 x 37-7/32 x 15-9/16

#### Weight

- **Outdoor Net:** 84lbs (38kg)
- **Gross Shipping:** 93lbs (42kg)

#### Cooling

- **Rated Capacity:** 9,000BTU/h
- **Min-Max Capacity:** 3,100~12,000BTU/h
- **Rated Power Input:** 0.56kw
- **Max. Power Input:** 2.05kw
- **SEER:** 27.2
- **EER:** 16.1
- **Outdoor Sound Rating:** 48dB

#### Heating

- **Rated Capacity:** 12,000BTU/h
- **Min-Max Capacity:** 3,100~22,000BTU/h
- **Rated Power Input:** 0.80kw
- **Max. Power Input:** 2.39kw
- **HSPF:** 15.0
- **Outdoor Sound Rating:** 49dB

#### Piping Lengths

- **Max. Piping Length (Total):** 66ft
- **Max. Pipe Height Difference:** 49ft
- **Connection method:** (Flared)

#### Operating Range

- **Cooling:** 14°F~115°F DB
- **Heating:** -5°F~75°F DB

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**Fujitsu General America, Inc.**
Fairfield, NJ 07004
Toll Free: 1-888-888-3424
Fax: (973) 836-0447
www.fujitsugeneral.com

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**Note:** Specifications are based on the following conditions.

**Power source of specifications:** 230V

**Cooling:** Indoor temperature of 80°F(26.67°C)DB / 67°F(19.44°C)WB, and outdoor temperature of 95°F(35°C)DB/75°F(23.89°C)WB.

**Heating:** Indoor temperature of 70°F(21.11°C)DB / 60°F(15.56°C)WB, and outdoor temperature of 47°F(8.33°C)DB/43°F(6.11°C)WB.

**Pipe length:** 24ft. 7in.(7.5m), Height difference : 0 ft.(0m) [Outdoor unit - Indoor unit]
**Indoor Unit Power**  
208-230/VAC-1Ph-60Hz

**Available Voltage Range**  
187-253VAC

**Fan type**  
Cross flow

**Motor Output**  
29W

**MCA**  
0.4A

**Sound Pressure Level**

<table>
<thead>
<tr>
<th></th>
<th>Low-High</th>
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<tbody>
<tr>
<td><strong>Cooling</strong></td>
<td>21-43dB</td>
<td>194-500CFM</td>
</tr>
<tr>
<td><strong>Heating</strong></td>
<td>21-43dB</td>
<td>194-500CFM</td>
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</tbody>
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**Airflow rate**

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<thead>
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**Dimensions**

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<thead>
<tr>
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<tbody>
<tr>
<td><strong>Uncrated</strong></td>
<td>(in) 11-3/32 x 34-1/4 x 7-9/32 (mm) 282 x 870 x 185</td>
</tr>
<tr>
<td><strong>Crated</strong></td>
<td>(in) 9-23/32 x 36-7/32 x 14-11/16 (mm) 247 x 920 x 373</td>
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**Weight**

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<tbody>
<tr>
<td><strong>Net</strong></td>
<td>21lbs (9.5kg)</td>
</tr>
<tr>
<td><strong>Gross Shipping</strong></td>
<td>27lbs (12kg)</td>
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