

**Unit Dimensions - 3-10 Ton R410A PKGD Unitary Gas/Electric Rooftop**  
**Item: A1 Qty: 1**

**ELECTRICAL / GENERAL DATA**

<b>GENERAL</b> <sup>(2)(4)(6)</sup> Model: YSC072F      Oversized Motor Unit Operating Voltage: 187-253      MCA: N/A Unit Primary Voltage: 208      MFS: N/A Unit Secondary Voltage: 230      MCB: N/A Unit Hertz: 60 Unit Phase: 3 EER: 11.2 Standard Motor MCA: 36.5      MCA: N/A MFS: 50.0      MFS: N/A MCB: 50.0      MCB: N/A		<b>HEATING PERFORMANCE</b> <b>HEATING - GENERAL DATA</b> Heating Model: High Heating Input (BTU): 150,000/105,000 Heating Output (BTU): 120,000/84,000 No. Burners: 3 No. Stages: 2 Gas Inlet Pressure Natural Gas (Min/Mix): 4.5/14 LP (Min/Max): 11.0/14.0 Gas Pipe Connection Size: 3/4"																						
<b>INDOOR MOTOR</b> <table border="0" style="width:100%"> <tr> <td style="width:33%">Standard Motor</td> <td style="width:33%">Oversized Motor</td> <td style="width:33%">Field Installed Oversized Motor</td> </tr> <tr> <td>Number: 1</td> <td>Number: N/A</td> <td>Number: N/A</td> </tr> <tr> <td>Horsepower: 1.0</td> <td>Horsepower: N/A</td> <td>Horsepower: N/A</td> </tr> <tr> <td>Motor Speed (RPM): —</td> <td>Motor Speed (RPM): N/A</td> <td>Motor Speed (RPM): N/A</td> </tr> <tr> <td>Phase: 3</td> <td>Phase: N/A</td> <td>Phase: N/A</td> </tr> <tr> <td>Full Load Amps: 5.00</td> <td>Full Load Amps: N/A</td> <td>Full Load Amps: N/A</td> </tr> <tr> <td>Locked Rotor Amps: 32.2</td> <td>Locked Rotor Amps: N/A</td> <td>Locked Rotor Amps: N/A</td> </tr> </table>				Standard Motor	Oversized Motor	Field Installed Oversized Motor	Number: 1	Number: N/A	Number: N/A	Horsepower: 1.0	Horsepower: N/A	Horsepower: N/A	Motor Speed (RPM): —	Motor Speed (RPM): N/A	Motor Speed (RPM): N/A	Phase: 3	Phase: N/A	Phase: N/A	Full Load Amps: 5.00	Full Load Amps: N/A	Full Load Amps: N/A	Locked Rotor Amps: 32.2	Locked Rotor Amps: N/A	Locked Rotor Amps: N/A
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<b>COMPRESSOR</b> Circuit 1/2 Number: 1 Horsepower: 5.6 Phase: 3 Rated Load Amps: 22.4 Locked Rotor Amps: 149.0		<b>OUTDOOR MOTOR</b> Number: 1 Horsepower: 0.70 Motor Speed (RPM): 1100 Phase: 1 Full Load Amps: 3.5 Locked Rotor Amps: 10.9																						
<b>POWER EXHAUST ACCESSORY</b> <sup>(3)</sup> (Field Installed Power Exhaust) Phase: N/A Horsepower: N/A Motor Speed (RPM): N/A Full Load Amps: N/A Locked Rotor Amps: N/A		<b>FILTERS</b> Type: Throwaway Furnished: Yes Number: 4 Recommended: 16"x25"x2"																						
<b>REFRIGERANT</b> <sup>(2)</sup> Type: R-410 Factory Charge Circuit #1: 5.3 lb Circuit #2: N/A																								

**NOTES:**

1. Maximum (HACR) Circuit Breaker sizing is for installations in the United States only.
2. Refrigerant charge is an approximate value. For a more precise value, see unit nameplate and service instructions.
3. Value does not include Power Exhaust Accessory.
4. Value includes oversized motor.
5. Value does not include Power Exhaust Accessory.
6. EER is rated at AHRI conditions and in accordance with DOE test procedures.