



# Submittal Data

MODEL  
**RADS-151Q**

|               |  |
|---------------|--|
| Project Name: |  |
| Location:     |  |
| Engineer:     |  |
| Submitted to: |  |
| Submitted by: |  |

|               |  |
|---------------|--|
| Approval:     |  |
| Date:         |  |
| Construction: |  |
| Unit #:       |  |
| Drawing #:    |  |

Reference:

### PERFORMANCE DATA

Power supply 115V, 1Ph, 60Hz

#### Cooling

|               |       |       |
|---------------|-------|-------|
| Capacity      | Btu/h | 15100 |
| Input         | W     | 1270  |
| Rated current | A     | 11.85 |
| Max. Current  | A     | 15    |
| CEER          | Btu/w | 11.8  |
| EER           |       | 11.9  |

#### Heating

|                     |       |    |
|---------------------|-------|----|
| Capacity            | Btu/h | NA |
| RATED Input(Heater) | W     | NA |
| Rated current       | A     | NA |

### Compressor Electrical

|                    |             |          |
|--------------------|-------------|----------|
| Model              | KSM120E1VET |          |
| Type               | Rotary      |          |
| Brand              | GMCC        |          |
| Capacity           | Btu/h       | 15183    |
| Input              | W           | 1060     |
| Rated current(RLA) | A           | 9.35     |
| Refrigerant type   | oz          | R32/1905 |

### Air flow & Noise level

|                     |               |              |
|---------------------|---------------|--------------|
| Indoor air flow     | CFM           | 376/337/300  |
| Indoor noise level  | dB(A)         | 58/53.7/52.5 |
| Outdoor air flow    | CFM           | 721/620/497  |
| Outdoor noise level | dB(A)         | 68/60.4/55.5 |
| Window Opening      | Min/Max Width | 28/40.5      |
|                     | Min Height    | 18.5         |

### Accessories

|       |                              |
|-------|------------------------------|
| AS080 | Window AC Support Bracket    |
| NTN-1 | Screwless AC Support Bracket |
| NTN-2 | Screwless AC Support Bracket |



### Fan Motor

|       |               |              |
|-------|---------------|--------------|
| Model | YKSS-110-6-1L |              |
| Input | W             | 210          |
| Speed | RPM           | 1040/950/830 |

### Dimensional Data

|                  |      |                |
|------------------|------|----------------|
| Dimension(W*D*H) | inch | 23.6x25.4x17.9 |
| Packing (W*D*H)  | inch | 26x30x19.49    |
| Net/Gross weight | lbs. | 101/118        |

### SYSTEM DATA

|                                |                 |         |
|--------------------------------|-----------------|---------|
| Design pressure                | PSIG            | 300/520 |
| Thermostat type                | Touchpad/Remote |         |
| Application area (Cooling EPA) | 550-700         |         |

### Cord and Plug

|             |      |             |
|-------------|------|-------------|
| Cord Length | ft.  | 6.5         |
| Plug Face   | Nema | LCDI(5-15P) |

