



Submittal Data

MODEL
RADS-51Q

| | |
|---------------|--|
| 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 | 5000 |
| Input | W | 410 |
| Rated current | A | 4 |
| Max. Current | A | 5 |
| CEER | Btu/w | 12.2 |
| EER | | 12.1 |

Heating

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

Compressor Electrical

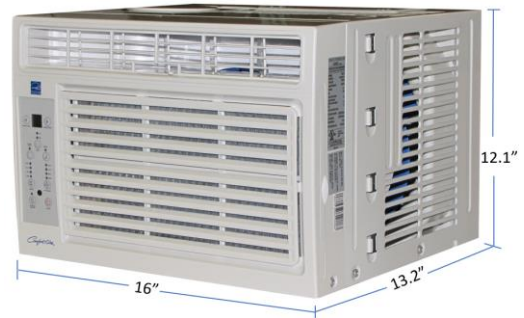
| | | |
|--------------------|---------------|----------|
| Model | KSN42E11VAJB3 | |
| Type | ROTARY | |
| Brand | GMCC | |
| Capacity | Btu/h | 5110 |
| Input | W | 360 |
| Rated current(RLA) | A | 3.20 |
| Refrigerant type | oz | R32/7.94 |

Air flow & Noise level

| | | |
|---------------------|---------------|--------------|
| Indoor air flow | CFM | 150/131/114 |
| Indoor noise level | dB(A) | 56/54/53 |
| Outdoor air flow | CFM | 288/262/238 |
| Outdoor noise level | dB(A) | 60/58.3/56.3 |
| Window Opening | Min/Max Width | 23/36 |
| | Min Height | 13 |

Accessories

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



Fan Motor

| | | |
|-------|---------------|----------------|
| Model | YKTS-35-4-60L | |
| Input | W | 56.0 |
| Speed | RPM | 1540/1350/1210 |

Dimensional Data

| | | |
|------------------|------|--------------|
| Dimension(W*D*H) | inch | 16/13.2/12. |
| Packing (W*D*H) | inch | 17.9/15.4/15 |
| Net/Gross weight | lbs. | 38.1/43.7 |

SYSTEM DATA

| | | |
|--------------------------------|-----------------|---------|
| Design pressure | PSIG | 300/520 |
| Thermostat type | Touchpad/Remote | |
| Application area (Cooling EPA) | 100-150 | |

Cord and Plug

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

