



Submittal Data

MODEL
BG-101P

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

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

Reference:

PERFORMANCE DATA

Power supply 115V/60Hz

Cooling

| | | |
|---------------|-------|-------|
| Capacity | Btu/h | 10000 |
| Input | W | 943 |
| Rated current | A | 8.3 |
| EER | Btu/w | 10.6 |
| CEER | Btu/w | 10.6 |

Heating

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

Compressor Electrical

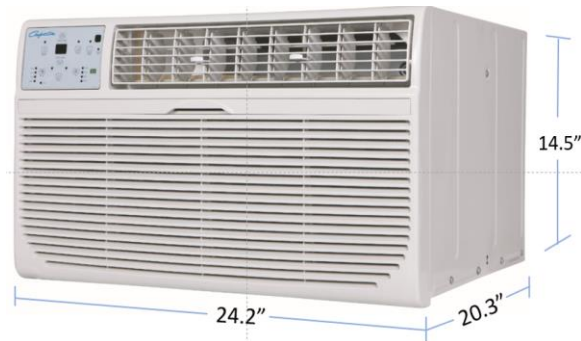
| | | |
|----------------------------|---------------|------------|
| Model | ASN84E12VBDB1 | |
| Type | ROTARY | |
| Brand | GMCC | |
| Capacity | Btu/h | 9621 |
| Input | W | 685 |
| Rated current(RLA) | A | 6.1 |
| Thermal protector | NA | |
| Refrigerant oil/oil charge | oz. | 190 |
| Refrigerant type | oz | R410A/6.42 |

Air flow & Noise level

| | | |
|---------------------|------------|----------------|
| Indoor air flow | CFM | 269/235/203 |
| Indoor noise level | dB(A) | 57.4/55.1/53.1 |
| Outdoor air flow | CFM | 373/309/259 |
| Outdoor noise level | dB(A) | 66.8/64.0/61.5 |
| Window Opening | Max Width | NA |
| | Max Height | NA |

Accessories

| | |
|-----------------------|--------|
| Wall Sleeve-breakdown | EA448F |
|-----------------------|--------|



Fan Motor

| | | |
|-------|---------------|----------------|
| Model | YKTS-100-4-52 | |
| Input | W | 140/117/98 |
| Speed | RPM | 1330/1180/1040 |

Dimensional Data

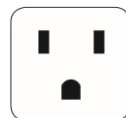
| | | |
|------------------|------|----------------|
| Dimension(W*D*H) | inch | 24.2x20.3x14.5 |
| Packing (W*D*H) | inch | 28x26.6x16.9 |
| Net/Gross weight | lbs. | 31/36.3 |

SYSTEM DATA

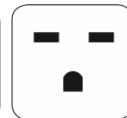
| | | |
|--------------------------------|-------------------|---------|
| Design pressure | PSIG | 300/520 |
| Thermostat type | Remote Controller | |
| Application area (Cooling EPA) | 400-450 | |

Cord and Plug

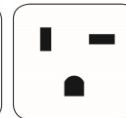
| | | |
|-------------|------|-------|
| Cord Length | ft. | 7.02 |
| Plug Face | Nema | 5-15P |



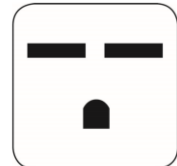
15A-115V
NEMA 5-15P



15A-230V
NEMA 6-15P



20A-230V
NEMA 6-20P



30A-230V
NEMA 6-30P