



# Submittal Data

MODEL  
**BG-103R01**

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

Approval:	
Date:	
Construction:	
Unit #:	
Drawing #:	

Reference:

### PERFORMANCE DATA

Power supply 208/230V/60Hz

#### Cooling

Capacity	Btu/h	10500/10200
Input	W	970/ 940
Rated current	A	4.7/5.1
EER	Btu/w	3.11
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	KSN82N13VDZB1	
Type	ROTARY	
Brand	GMCC	
Capacity	Btu/h	9690
Input	W	710/718
Rated current(RLA)	A	3.45/3.15
Thermal protector	BF835-JA	
Refrigerant oil/oil charge	oz.	ESTER OIL VG68·270±10
Refrigerant type	oz	R32/14.29

#### Air flow & Noise level

Indoor air flow	CFM	496/463/423
Indoor noise level	dB(A)	59.4/57.9/55.7
Outdoor air flow	CFM	918/860/780
Outdoor noise level	dB(A)	68.5/66.7/64.4
Window Opening	Max Width	26.8/36
	Max Height	15.5

#### Accessories

Wall Sleeve-breakdown	EA448F
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#### Fan Motor

Model	YKTS-100-4-52	
Input	W	170
Speed	RPM	1460/1380/1280

#### Dimensional Data

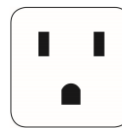
Dimension(W*D*H)	inch	24.21x20.28x14.53
Packing (W*D*H)	inch	27.95x26.57x16.93
Net/Gross weight	67.90/79.59 lbs.	

#### SYSTEM DATA

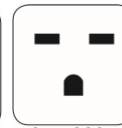
Design pressure	PSIG	300/520
Thermostat type	Remote Controller	
Application area (Cooling EPA)	400-450	

#### Cord and Plug

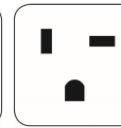
Cord Length	ft.	6.5
Plug Face	Nema	6-15P



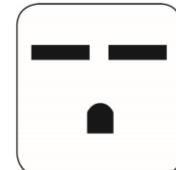
15A-115V  
NEMA 5-15P



15A-230V  
NEMA 6-15P



20A-230V  
NEMA 6-20P



30A-230V  
NEMA 6-30P