



Submittal Data

MODEL
BG-81R01

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

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

Reference:

PERFORMANCE DATA

Power supply 1Ph, 115V-, 60Hz

Cooling

Capacity	Btu/h	8300
Input	W	760
Rated current	A	7.8
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	KSN66E11VBZC1	
Type	ROTARY	
Brand	GMCC	
Capacity	Btu/h	8325
Input	W	577
Rated current(RLA)	A	5.10
Thermal protector	BF1100-MA	
Refrigerant oil/oil charge	oz.	VG68 190±10
Refrigerant type	oz	R32/10.94

Air flow & Noise level

Indoor air flow	CFM	459/396/345
Indoor noise level	dB(A)	55.6/52.4/49.5
Outdoor air flow	CFM	795/670/567
Outdoor noise level	dB(A)	63.6/59.4/55.9
Window Opening	Max Width	26.8/36
	Max Height	15.5

Accessories

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



Fan Motor

Model	YKTS-70-4-13	
Input	W	140
Speed	RPM	1330/1180/1040

Dimensional Data

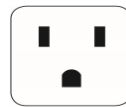
Dimension(W*D*H)	inch	24.21x20.28x14.53
Packing (W*D*H)	inch	27.95x26.57x16.93
Net/Gross weight	65.48/77.16 lbs.	

SYSTEM DATA

Design pressure	PSIG	300-520
Thermostat type	Remote Controller	
Application area (Cooling EPA)	300-350	

Cord and Plug

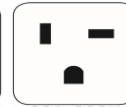
Cord Length	ft.	7.02
Plug Face	Nema	5-15P



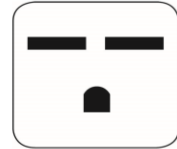
15A-115V
NEMA 5-15P



15A-230V
NEMA 6-15P



20A-230V
NEMA 6-20P



30A-230V
NEMA 6-30P