



Submittal Data

MODEL
BG-123R01

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

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

Reference:

PERFORMANCE DATA

Power supply 1Ph,230/208V,60Hz

Cooling

Capacity	Btu/h	12000/11700
Input	W	1140/ 1110
Rated current	A	5.6/6.3
CEER	Btu/w	10.5

Heating

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

Compressor Electrical

Model		KSM100N11VEZ
Type		ROTARY
Brand		GMCC
Capacity	Btu/h	12096
Input	W	875
Rated current(RLA)	A	3.85
Thermal protector		NA
Refrigerant oil/oil charge	oz.	VG68 300±15
Refrigerant type	oz	R32/16.58

Air flow & Noise level

Indoor air flow	CFM	467/441/403
Indoor noise level	dB(A)	60.2/59/57.5
Outdoor air flow	CFM	906/845/770
Outdoor noise level	dB(A)	68.3/66.7/63.9
Window Opening	Max Width	26.8/36
	Max Heigt	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	20.28x24.21x14.53
Packing (W*D*H)	inch	27.95x26.57x16.93
Net/Gross weight		74.52/86.86lbs.

SYSTEM DATA

Design pressure	PSIG	300/520
Thermostat type		Remote Controller
Application area (Cooling EPA)		450-550

Cord and Plug

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

