



Submittal Data

MODEL
BGE-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	1180/1160
Rated current	A	6.5/7.0
CEER	Btu/w	9.5

Heating

Capacity	Btu/h	10600/8600
RATED Input(Heater)	W	3450/ 2821
Rated current	A	15/13.5
Max. Current	A	8

Compressor Electrical

Model	KSM100N11VEZ	
Type	ROTARY	
Brand	GMCC	
Capacity	Btu/h	12573
Input	W	850/875
Rated current(RLA)	A	4.18/3.85
Thermal protector	NA	
Refrigerant oil/oil charge	oz.	VG68 300±15
Refrigerant type	oz	R32/17.28

Air flow & Noise level

Indoor air flow	CFM	465/428/392
Indoor noise level	dB(A)	61.8/60/58
Outdoor air flow	CFM	767/695/623
Outdoor noise level	dB(A)	65.4/63.2/61.1
Window Opening	Max Width	26.8/36
	Max Heigt	15.5

Accessories

Wall Sleeve-breakdown	EA448F
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Fan Motor

Model	ZKFP-120-8-97L	
Input	W	175/160/144
Speed	RPM	1550/1440/1340

Dimensional Data

Dimension(W*D*H)	inch	24.21x20.28x14.53
Packing (W*D*H)	inch	27.95x26.57x16.93
Net/Gross weight	lbs.	74.96/85.76

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	6-20P

