



Submittal Data

MODEL
BGE-143R01

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	14000/13600
Input	W	1430/ 1400
Rated current	A	7.9/8.5
CEER	Btu/w	9.3/9.5

Heating

Capacity	Btu/h	10600/8600
RATED Input(Heater)	W	3450/ 2821
Rated current	A	15/13.5
Max. Current	A	12.5

Compressor Electrical

Model		KSM120N1UEZ
Type		ROTARY
Brand		GMCC
Capacity	Btu/h	13648
Input	W	1240/1260
Rated current(RLA)	A	6.00/5.55
Thermal protector		NA
Refrigerant oil/oil charge	oz.	VG68 300±15
Refrigerant type	oz	R32/19.40

Air flow & Noise level

Indoor air flow	CFM	463/428/396
Indoor noise level	dB(A)	62.3/61.2/59.8
Outdoor air flow	CFM	816/747/680
Outdoor noise level	dB(A)	69.8/67.2/64.8
Window Opening	Max Width	26.8/36
	Max Height	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

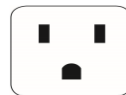
Dimension(W*D*H)	inch	24.21x20.28x14.53
Packing (W*D*H)	inch	27.95x26.57x16.93
Net/Gross weight	lbs.	77.38/87.94

SYSTEM DATA

Design pressure	PSIG	300-520
Thermostat type		Remote Controller
Application area (Cooling EPA)		550-700

Cord and Plug

Cord Length	ft.	6.5
Plug Face	Nema	6-20P



15A-115V
NEMA 5-15P

15A-230V
NEMA 6-15P

20A-230V
NEMA 6-20P

30A-230V
NEMA 6-30P

