



Submittal Data

MODEL
BG-81P

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	8000
Input	W	754
Rated current	A	7
EER	Btu/w	10.6
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	ASN71E1VBZ	
Type	ROTARY	
Brand	GMCC	
Capacity	Btu/h	8325
Input	W	595
Rated current(RLA)	A	5.3
Thermal protector	BF1100-MA	
Refrigerant oil/oil charge	oz.	ESTER OIL VG74 7.1
Refrigerant type	oz	R410A/17.64

Air flow & Noise level

Indoor air flow	CFM	270/235/202
Indoor noise level	dB(A)	56.8/53.7/51.8
Outdoor air flow	CFM	372/318/262
Outdoor noise level	dB(A)	65.7/60.3/56.3
Window Opening	Max Width	NA
	Max Heigt	NA

Accessories

Wall Sleeve-breakdown	EA448F
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Fan Motor

Model	YSK70-4AL(YKTS-70-4-	
Input	W	140/117/98
Speed	RPM	1330/1180/1040

Dimensional Data

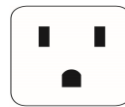
Dimension(W*D*H)	inch	24.2x20.3x14.5
Packing (W*D*H)	inch	28x26.6x16.9
Net/Gross weight	lbs.	64.9/75.9

SYSTEM DATA

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

Cord and Plug

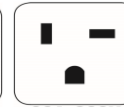
Cord Length	ft.	7.02
Plug Face	Nema	5-15P



15A-115V
NEMA 5-15P



15A-230V
NEMA 6-15P



20A-230V
NEMA 6-20P



30A-230V
NEMA 6-30P