



Submittal Data

MODEL
RADS-81R01

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

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

Reference:

PERFORMANCE DATA

Power supply 115V,1Ph,60Hz

Cooling

Capacity	Btu/h	8000
Input	W	700
Rated current	A	6.27
Max. Current	A	8.29
CEER	Btu/w	11.4

Heating

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

Compressor Electrical

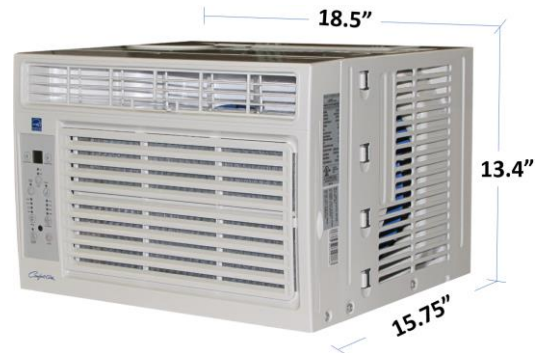
Model	KSN66E11VBZC1	
Type	ROTARY	
Brand	GMCC	
Capacity	Btu/h	8171
Input	W	577
Rated current(RLA)	A	5.1
Refrigerant type	oz	R32/9.17

Air flow & Noise level

Indoor air flow	CFM	189/165/145
Indoor noise level	dB(A)	61/58/55
Outdoor air flow	CFM	468/436/386
Outdoor noise level	dB(A)	645.5/62.1/60.0
Window Opening	Min/Max	23/36
	Width	
	Min Height	14

Accessories

AS080	Window AC Support Bracket
NTN-2	Window AC Support Bracket



Fan Motor

Model	YKTS-60-4-56L	
Input	W	95
Speed	RPM	1540/1340/1200

Dimensional Data

Dimension(W*D*H)	inch	18.5x15.75x13.4
Packing (W*D*H)	inch	22.1/17.7/13.4
Net/Gross weight	lbs.	46.91/53.26

SYSTEM DATA

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

Cord and Plug

Cord Length	ft.	6.5
Plug Face	Nema	LCDI(5-15P)

