



Submittal Data

MODEL
RADS-121R01

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	12000
Input	W	1050
Rated current	A	10.1
Max. Current	A	11.99
CEER	Btu/w	11.4

Heating

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

Compressor Electrical

Model	KSM99E11VEZ	
Type	Rotary	
Brand	GMCC	
Capacity	Btu/h	12044
Input	W	900
Rated current(RLA)	A	7.9
Refrigerant type	oz	R32/13.40

Air flow & Noise level

Indoor air flow	CFM	320/285/252
Indoor noise level	dB(A)	60.5/58/56.5
Outdoor air flow	CFM	586/528/477
Outdoor noise level	dB(A)	66.7/64.8/62.8
Window Opening	Min/Max Width	23/36
	Min Height	15.5

Accessories

AS080	Window AC Support Bracket
NTN-1	Screwless AC Support Bracket
NTN-2	Screwless AC Support Bracket



Fan Motor

Model	YKTS-95-4-52L	
Input	W	145/135/130
Speed	RPM	1610/1450/1310

Dimensional Data

Dimension(W*D*H)	inch	21.46x18.98x14.65
Packing (W*D*H)	inch	23.07x21.93x16.93
Net/Gross weight	lbs.	67.7/75.0

SYSTEM DATA

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

Cord and Plug

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

