



Submittal Data

MODEL RADS-253P

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	25000/24700
Input	W	2427/2398
Rated current	A	10.8/11.8
Max. Current	A	16.80
CEER	Btu/w	10.3
EER		10.3

Heating

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

Compressor Electrical

Model	PA236G2C-3MTL	
Type	Rotary	
Brand	GMCC	
Capacity	Btu/h	24464
Input	W	2275
Rated current(RLA)	A	11.1
Refrigerant type	oz	R410A/35.98

Air flow & Noise level

Indoor air flow	CFM	523/485/445
Indoor noise level	dB(A)	62.7/62.3/61.7
Outdoor air flow	CFM	823/755/683
Outdoor noise level	dB(A)	67/64.5/62.7
Window Opening	Min/Max	31/42
	Width	
	Min Height	

Accessories

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



Fan Motor

Model	YSK-6BS(B)(YKSS-150-6-7L)	
Input	W	280/236/217
Speed	RPM	1120/1030/930

Dimensional Data

Dimension(W*D*H)	inch	26.5x26.5x18.6
Packing (W*D*H)	inch	29.5x31.3x20.5
Net/Gross weight	lbs.	136/151

SYSTEM DATA

Design pressure	PSIG	300/520
Thermostat type		Touchpad/Remote
Application area (Cooling EPA)		1400-1500

Cord and Plug

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

