



# Submittal Data

## MODEL RAD-283M

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

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

Reference:

### PERFORMANCE DATA

Power supply 28000/28000

#### Cooling

Capacity	Btu/h	25000/24700
Input	W	3110/3110
Rated current	A	13.8/15.0
Max. Current	A	20.50
CEER	Btu/w	9.0
EER		9.0

#### Heating

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

### Compressor Electrical

Model	PA291X3CS-3MTU
Type	Rotary
Brand	GMCC
Capacity	Btu/h 30196
Input	W 2805
Rated current(RLA)	A 13.6/12.40
Refrigerant type	oz R410A/41.6

### Air flow & Noise level

Indoor air flow	CFM	523/485/445
Indoor noise level	dB(A)	63.0/57.6/55.8
Outdoor air flow	CFM	823/755/683
Outdoor noise level	dB(A)	67.4/64.9/62.3
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	YKSS-150-6-7L
Input	W 280
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.	139.9/156.1

### SYSTEM DATA

Design pressure	PSIG	300/520
Thermostat type		Touchpad/Remote
Application area (Cooling EPA)		1500-2000

### Cord and Plug

Cord Length	ft.	6.5
Plug Face	Nema	6-30P

