



Submittal Data

MODEL
RADS-183S

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	18000 /17700
Input	W	1525/1500
Rated current	A	7.0/7.5
Max. Current	A	11.50
CEER	Btu/w	11.8
EER		11.8

Heating

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

Compressor Electrical

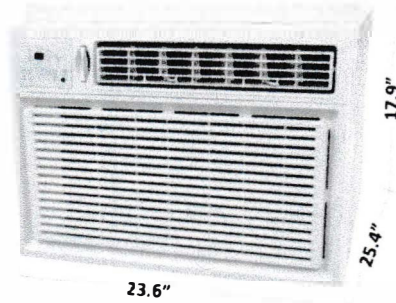
Model	PA155M2A-3ETL1
Type	Rotary
Brand	GMCC
Capacity	Btu/h 18612
Input	W 1255
Rated current(RLA)	A 5.5
Refrigerant type	oz R410A/29.28

Air flow & Noise level

Indoor air flow	CFM	617/557/512
Indoor noise level	dB(A)	60/57/54
Outdoor air flow	CFM	1235/1108/1012
Outdoor noise level	dB(A)	66/63/59
Window Opening	Min/Max Width	28/40.5
	Min Height	18.5

Accessories

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



Fan Motor

Model	YKSS-140-6-3L
Input	W 190/167/158
Speed	RPM 1110/1000/920

Dimensional Data

Dimension(W*D*H)	inch	23.6x25.4x17.9
Packing (W*D*H)	inch	26x30x19.7
Net/Gross weight	lbs.	114/128.7

SYSTEM DATA

Design pressure	PSIG	300/520
Thermostat type	Touchpad/Remote	
Application area (Cooling EPA)		700-1000

Cord and Plug

Cord Length	ft.	6.5
Plug Face	Nema	6-15P

