



Submittal Data

MODEL
RG-51Q

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	5000
Input	W	530
Rated current	A	4.6
Max. Current	A	5.5
CEER	Btu/w	11.0
EER		11.0

Heating

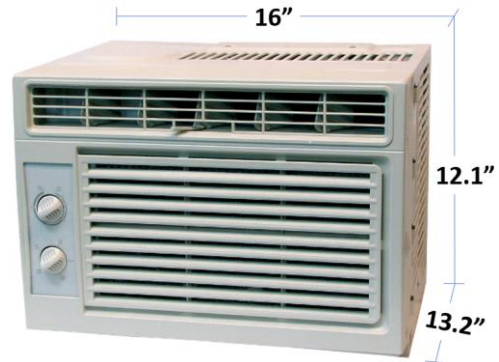
Capacity	Btu/h	NA
RATED Input(Heater)	W	NA
Rated current	A	NA

Compressor Electrical

Model	YZG-A045FY8D2
Type	ROTARY
Brand	QINGAN
Capacity	Btu/h 5097
Input	W 290
Rated current(RLA)	A 3.5
Refrigerant type	oz R32-6.35

Air flow & Noise level

Indoor air flow	CFM	149/122
Indoor noise level	dB(A)	57/54
Outdoor air flow	CFM	314/254
Outdoor noise level	dB(A)	60/57
Window Opening	Min/Max Width	23/36
	Min. Height	13



Fan Motor

Model	YKTS-35-4-60L
Input	W 56.0
Speed	RPM 1540/1350

Dimensional Data

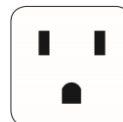
Dimension(W*D*H)	inch	16/13.2/12.1
Packing (W*D*H)	inch	17.91/15.35/14.96
Net/Gross weight	lbs.	35.1/39.9

SYSTEM DATA

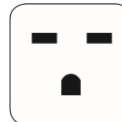
Design pressure	PSIG	300/520
Control type		Mechanical
Application area (Cooling EPA)		100-150

Cord and Plug

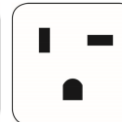
Cord Length	ft.	6.5
Plug Face	Nema	LCDI(5-15P)



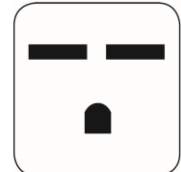
15A-115V
NEMA 5-15P



15A-230V
NEMA 6-15P



20A-230V
NEMA 6-20P



30A-230V
NEMA 6-30P

