









RADIANT PLAQUE HEATING

# **RV** Series

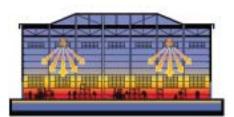
# RADIANT PLAQUE HEATING

#### Introduction

The RV Series represents today's most popular line of gas-fired, infra-red heaters.

This unvented heater is ideal for use in many applications including areas of high air filtration, high ceilings and spot heating.

The RV Series offers exclusive design features, a proven history and a variety of kW and control options.



#### **Features & Benefits**

- Ceramic burner provides maximum infrared radiation
- Stainless steel rods increase heat temperature and efficiency
- Highly polished aluminium reflector design
- Direct spark ignition
- Compact design reduces installation costs
- 5 year limited ceramic burner warranty
- CE Certified

## **Model Range**

RV plaque heaters are available in six sizes, with heat inputs ranging from 8.8kW to 46.9kW.

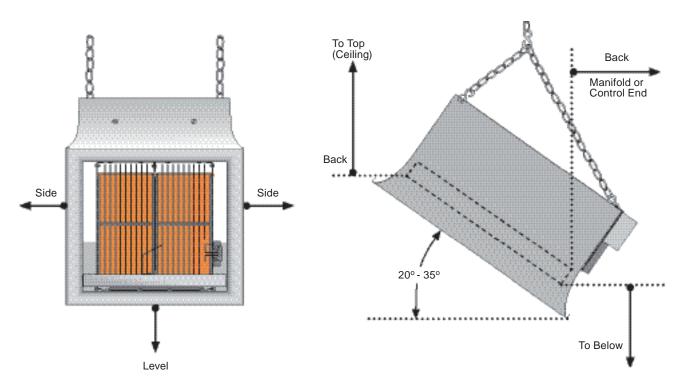
## **Applications**

- Churches
- Factories
- Sports Halls
- Warehouses
- Workshops





TECHNICAL DATA - ALL MODELS				
Gas Type *	G20 (natural gas), G31 (propane gas)			
Gas Connections	Connection 1/2" BSP			
Manifold pressure (mbar) Minimum inlet (mbar) Maximum outlet (mbar)	15.2 (G20), 25.4 (G31) 17.7 (G20), 27.9 (G31) 35.5 (G20), 35.5 (G31)			



DIMENSIONS						
Model	RV30	RV60	RV90	RV130	RV160	
kW input	8.8	17.6	26.4	38.0	46.9	
No. of burners	1	2	3	4	5	
Dimensions						
Width (mm)	314	479	645	810	975	
Height (mm)			575			
Depth (mm)			289			
Weight (Kg)	8.2	12.2	16.3	20.4	24.5	
Recommended mounting heights **						
Height (m)	3.8	4.5	5.5	7.5	8.5	
Clearance to combustibles ***						
Top (m)	0.62	1.03	1.23	1.33	1.54	
Back (m)	0.20	0.20	0.20	0.40	0.40	
Sides (m)	0.75	0.75	1.20	1.20	1.30	
Below (m)	1.85	1.85	2.51	3.08	3.38	

Specify Natural or Propane at point of purchase
Mounting heights are recommended as a guidance only. Actual conditions may dictate variations from the above data
Always maintain the published clearances to combustibles

The AmbiRad Group





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