



ALL SEASONS RAPID RESPONSE RADIANT HEATING

WORKSHOP, FACTORY AND WAREHOUSE APPLICATIONS



GAS FIRED INFRARED



- **Low gas consumption**
- **Reliable**
- **Silent**
- **Wall mount or suspended**
- **Remotely controlled**
- **Quick heat-up**





RI Series Radiant Heaters

Specifications

Model	Heat Input		Nominal Gas Consumption		Length mm	Width mm	Height mm	Weight kg
	kW	MJ/h	Propane kg/h	Nat Gas m ³ /h				
NATURAL GAS								
RI 12	4.2	15.0	-----	0.40	630	230	165	3.90
RI 16	6.4	23.0	-----	0.61	755	230	165	4.40
RI 24	8.4	30.0	-----	0.79	567	332	147	6.10
RI 32	12.8	46.0	-----	1.21	692	332	147	7.30
PROPANE								
RI 12	5.1	18.4	0.37	-----	630	230	165	3.90
RI 16	6.8	24.3	0.49	-----	755	230	165	4.40
RI 24	10.2	36.8	0.74	-----	567	332	147	6.10
RI 32	13.5	48.6	0.97	-----	692	332	147	7.30

Operating pressures:- Natural Gas 1.13 kPa; LPG [Propane] 2.75 kPa.
 Electrical requirement: - 240 VAC 20 Watt
 Additional models available late 2008

Model	Minimum Recommended Mounting Height m	Approximate Heated Area at RMH m ²	Minimum Distance from combustible materials. metres :- Above = 1, Side = 0.6, Below = 2.5 ^{Note 1}
RI 12	2.5 ¹	15	[Heat shields may be fitted to top of or above units in order to reduce clearances]. All models are electric start and fitted with SIT combination gas control & SIT electronic flame safeguard.
RI 16	3.0 ¹	20	
RI 24	4.1	30	
RI 32	4.5	40	

Note 1: Subject to the requirements of AS5601 and the Regulatory Authority, Models RI 12 and RI 16 ONLY, may be installed at a minimum height of 1.8 metres.

RI 12 & RI 16 ONLY are also suitable for outdoor applications when protected from rain and not installed in locations subject to wind speeds in excess of 8 kph.

All models are suitable for indoor non-residential applications

SBM Radiant heating systems may be designed to provide heating for all or part of a building. Heaters may be operated individually or in groups. Heaters are supplied wired for 'plug-in' operation. Heaters may be interlocked with a building energy management system if required.

AUSTRALIA & NEW ZEALAND DISTRIBUTORS:

Hurll Nu-Way Pty Ltd
 Melbourne [Head Office]
 14 Aristoc Road
 Glen Waverley Vic 3150
www.hnw.com.au
 Tel: 1300 556 380
 Fax: 61 3 9560 8992
 Branches: Sydney, Brisbane
 Perth
enquiries@hnw.com.au



Nu-Way Energy [NZ] Ltd
 Unit 6, 123 Cryers Road
 East Tamaki, Auckland
 New Zealand
 Tel: 64 9 274 5111
 Fax: 64 9 273 6524



sales@nuwayenergy.co.nz

SBM Website: www.sbm-international.net

SPECIFICATIONS IN THIS BROCHURE ARE SUBJECT TO CHANGE.
 ALL INSTALLATIONS MUST BE IN ACCORDANCE WITH AS5601 AND LOCAL REGULATIONS.
 AGA APPROVAL # 7278