



# Portable Radiant Gas Heaters

## Heating comfort you can apply when and where you need it!

### Complete mobility.

With SBM portable heaters, you can take the heat to wherever it is needed most. Heat is instant, safe and controllable. No fixed installation is necessary\* and there are no installation costs. Heaters are approved for indoor commercial and industrial premises and for most outdoor domestic and commercial locations.\*\*

### Energy Saver.

SBM infra-red radiant heat is 'beamed heat' focused directly on the area to be heated.

Heat is not absorbed in the air or lost in roof spaces. Infra-red heating delivers significant savings over other forms of heating.

### The most energy efficient form of heating you can buy!

High intensity, infra red ceramic heat emitters and adjustable output plus low operating costs, no installation cost and no air or dust disturbance.

### Controlled Comfort.

SBM portable heaters are supplied with an adjustable gas regulator. By turning the regulator hand wheel, heat can be varied from full heat down to background heating level.

### Three sizes to choose from:-

Up to 145 hours on a 45 kg cylinder of propane gas [GM12 at low rate].

\*Some assembly required on site.

\*\*Outdoor use only where protected from rain and wind speed less than 15kph.

### Improves working environment.

Use of SBM portable heaters improves working conditions and may avoid productivity losses. The heaters are particularly useful in factory, workshop and warehouse applications and wherever people may move from one location to another. Heaters are also ideal for outdoor domestic patio areas\*\* especially when used with the 9kg trolley assembly [refer separate brochure].

### Built-in safety.

Apart from flame safety controls, all models feature a tip-over switch and an optional Gasfuse™ is available to shut down the gas supply in the event of hose or regulator failure.



GM12S shown with 45 kg cylinder.

GM12S '4 plaque' burner assembly



Hurl Nu-Way Pty Ltd



Portable radiant heating with all the advantages.

## Why SBM lead in radiant efficiency..

SBM's advanced design increases radiant efficiency.

The unique, stainless steel burner box is fitted with shock resistant ceramic plaques. 'Turbo-Jet' ceramic design process raises the radiant efficiency and ensures longer plaque life.

The stainless steel heat distribution fins ensure that when the heat is adjusted via the 10-position regulator no reduction occurs in the radiant surface being heated.

Flame failure protection is standard with thermoelectric flame safeguard and thermocouple. A piezo ignitor is fitted as standard. A tip-over switch ensures instant shut down of the heater if it is knocked or tipped. Heaters are tested and Approved under AS4565-2004 and have a 12-month guarantee. AGA Approval #2991. Each complete heater kit consists of the burner head, wheeled stand, adjustable regulator and flexible gas hose. Delivered complete except for the gas cylinder....

- ❑ Stainless steel burner mixing chamber.
- ❑ Stainless steel reflector.
- ❑ All steel trolley / stand - black satin powder coated. Solid rubber wheels.
- ❑ Permanently attached steel safety chain to hold gas cylinder in position.
- ❑ Variable heat output by hand wheel adjustment of the 10 position regulator.
- ❑ Simple push-button safety gas valve.
- ❑ Optional 'domestic style' trolley for 9kg cylinders.
- ❑ Fold flat trolley assembly for summer storage.
- ❑ Optional safety Gasfuse™ for instant shutdown in case of hose or regulator failure.



MODEL CODE	Maximum Heat Input MJ/h <sup>[A]</sup>	Minimum Heat Input MJ/h <sup>[B]</sup>	Coverage at max. input Approx. m <sup>2</sup>	Gas consumption grams/hr <sup>[A]</sup>	Height Adjustment mm	Weight including stand kg <sup>[C]</sup>
GM 12 SPC	24.2	15.8	25	480	1800-2300	18
GM 16 SPC	30.8	19.0	33	611	1800-2300	19
GM 20 SPC	36.1	22.7	40	716	1800-2300	20

[A] Regulator set on maximum position 10

[B] Regulator set on minimum position 1

[C] Excluding gas cylinder.

### Warning - Application of product:

SBM Portable heaters are not approved or suitable for use in residential indoor applications. Heaters must not be operated in enclosed spaces or any room or space of less than 120m<sup>3</sup> for GM12, 155m<sup>3</sup> for GM16 or 180m<sup>3</sup> for GM20. Heaters must not be operated in any location where flammable materials are present.

Heaters cannot be used with standard barbecue type domestic gas regulators or on Natural gas.

[SBM RI Series is available for Wall mounted Natural Gas Applications].

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