# Warmth and economy from Temcana RC 302

# TEMCANA RC302

The Temcana RC302 has been tested and certified by British Gas to comply with the relevant technical requirements for natural gas — at this time the only unflued heater to have been so tested.

Using the very latest technology, the Temcana RC302 needs no flue, thereby enabling you to keep all the warmth you pay for — in the room.

#### INSTALLATION

Remember that all gas appliances need a constant supply of fresh air to burn properly, and permanent ventilation is required to any room in which one of these heaters is fitted, exactly as with your gas cooker. Also as with your gas cooker some condensation will be produced by the gas burning although of course the Temcana RC302 does not produce the cooking steam of your gas cooker neither does it burn as much gas. Remember also that all gas appliances should be installed by a qualified installer, preferably Corgi Registered.

The heater must be fitted into a room with a volume not less than 70 m<sup>3</sup> (2400 ft<sup>3</sup>) or an internal space other than a room, eg. hall or corridor, with a volume not less than 35 m<sup>3</sup> (1200ft<sup>3</sup>).

Do not fit into a bedroom or bathroom. Permanent ventilation to the room or space which the heater is to serve must be installed as follows:-

- 1) 130 cm<sup>2</sup> (20in<sup>2</sup>) minimum effective area for a room.
- 2) 95 cm<sup>2</sup> (15in<sup>2</sup>) minimum effective area for a space other than a room.

The vent must open directly to external air and the room or space must also have an openable window or equivalent.



## TECHNICAL DETAILS

### **TEMCANA RC302**

GC No. 35-935-46
Height (floor standing) 470mm (18 ½ ins)
Width 605mm (23 ¾ ins
Depth (fitted) 290mm (11 ½ ins)
Weight 14kg (31 lb)
Colour Beige and Brown

Gas connection RC 1/4 (1/4 ins BSP internal)

Flueing None

Gas Consumption Full rate 3.5kw (12000 Btu/h)
Low rate 1.32kw (4500 Btu/h)

Burner Pressure 9.5 mbar (3.8 in w.g.)

Electrical supply required 240 v 50 hz fused 3 amp

Electrical consumption 36 watts

Noise level 39 dBA high — 33 dBA low

Our policy is one of continuous product improvement. Specifications and appearance may be changed without notice while copies of this leaflet are still in circulation.

Made in Japan.



VULCANA GAS APPLIANCES LTD BRIDGE ROAD HAYWARDS HEATH, WEST SUSSEX, RH16 1TX TEL: HAYWARDS HEATH (0444) 415871