Technical Bulletin.



VISION RANGE SIT SIGMA TO WHITE RODGERS GAS VALVE CHANGE



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WARNINGS

AmbiRad equipment must be installed and maintained in accordance with the relevant provisions of the Gas Safety (Installations and Use) Regulations 1998 for gas fired products. Due account should also be taken of any obligations arising from the Health and Safety at Works Act 1974 or relevant codes of practice. In addition the installation must be carried out in accordance with the current IEE wiring regulations (BS 7671), BS 6896:2005 (Industrial & Commercial) and any other relevant British Standards and Codes of Practice by a qualified installer. All external wiring MUST comply with the current IEE wiring regulations.



1. General Information.

Due to ongoing improvements, the gas valves fitted to the Vision range of radiant heaters are being changed from the current SIT valve (Fig.1), to the new White Rodgers valve (Figs.2 and 3). The new valves are suitable for Natural gas and Propane gas types.



SIT 840 Sigma valve Ambirad part No. **201857** (Natural Gas) **201914** (Propane)

White Rodgers Mini harness Part No. **900515**



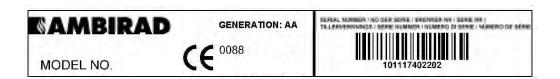
White Rodgers valve Natural Gas Ambirad Part No. **202404**,



White Rodgers valve Propane Ambirad Part No. **202528**

Burners fitted with the White Rodgers valve will be labelled with a generation code so that the valve can be identified for spares purposes.

Example burner label showing generation code for White Rodgers valve is shown below:



Propane gas valve label Natural gas valve label

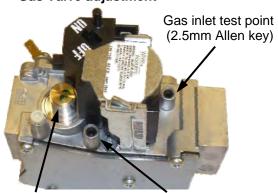




Note: The White Rodgers valve cannot be used as a replacement for the SIT valve.

2. Adjustment.

Gas Valve adjustment



Adjustment screw under cap to set injector pressure

Injector pressure test point (2.5mm Allen key)

If you have any queries on the contents of this bulletin, please use the contact details listed on the back page.

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