



ADDENDUM
to
INSTALLATION INSTRUCTIONS
for
Grant Vortex Pro
External Combi Boiler Range
Combi 21e, 26e and 36e

DOC.89-00/01 Rev.02 November 2014

ATTENTION INSTALLERS - UPDATED INFORMATION!

The Grant Vortex Pro External Combi boiler range has several recent changes that differ from the Installation & Servicing Instructions supplied with the unit. These changes are due to our continued product improvement process and are detailed below.

IMPORTANT – Please read this Addendum and use the information in conjunction with the corresponding sections of the Installation & servicing Instructions (as indicated below).

After installation and commissioning the boiler(s), please ensure that both the Installation & Servicing Instructions and this Addendum are left with the user for future reference.

EXPANSION VESSEL

All three models in the Grant Vortex Pro External Combi range are now fitted with a 24 litre expansion vessel as standard. This replaces the expansion vessel information given in Section 7.1 (page 21) of the Installation Instructions supplied with the boiler.

The vessel is supplied with a 1 bar pre-charge pressure. It is located in the front of the boiler (i.e. at the burner end), mounted on brackets fixed to either the front of the boiler shell (Combi 21e) or the front cleaning door (Combi 26e and 36e). **Refer to Figure A.** The vessel is connected to the boiler via a flexible hose to enable it to be removed for checking/re-pressurising when required.

Figure A in this addendum now replaces Figure 1-1 (on page 5) of the Installation Instructions supplied with the boiler.

Fitted with the new 24 litre expansion vessel, all three boilers now have a maximum heating system volume, including the boiler water content, of 255 litres*.

*Based on a pressure relief valve setting of 2.5 bar and a vessel charge/cold fill pressure of 0.5 bar.

This replaces the information on vessel size and maximum heating system volume given in Section 2.1 on page 6 of the Installation Instructions supplied with the boiler.

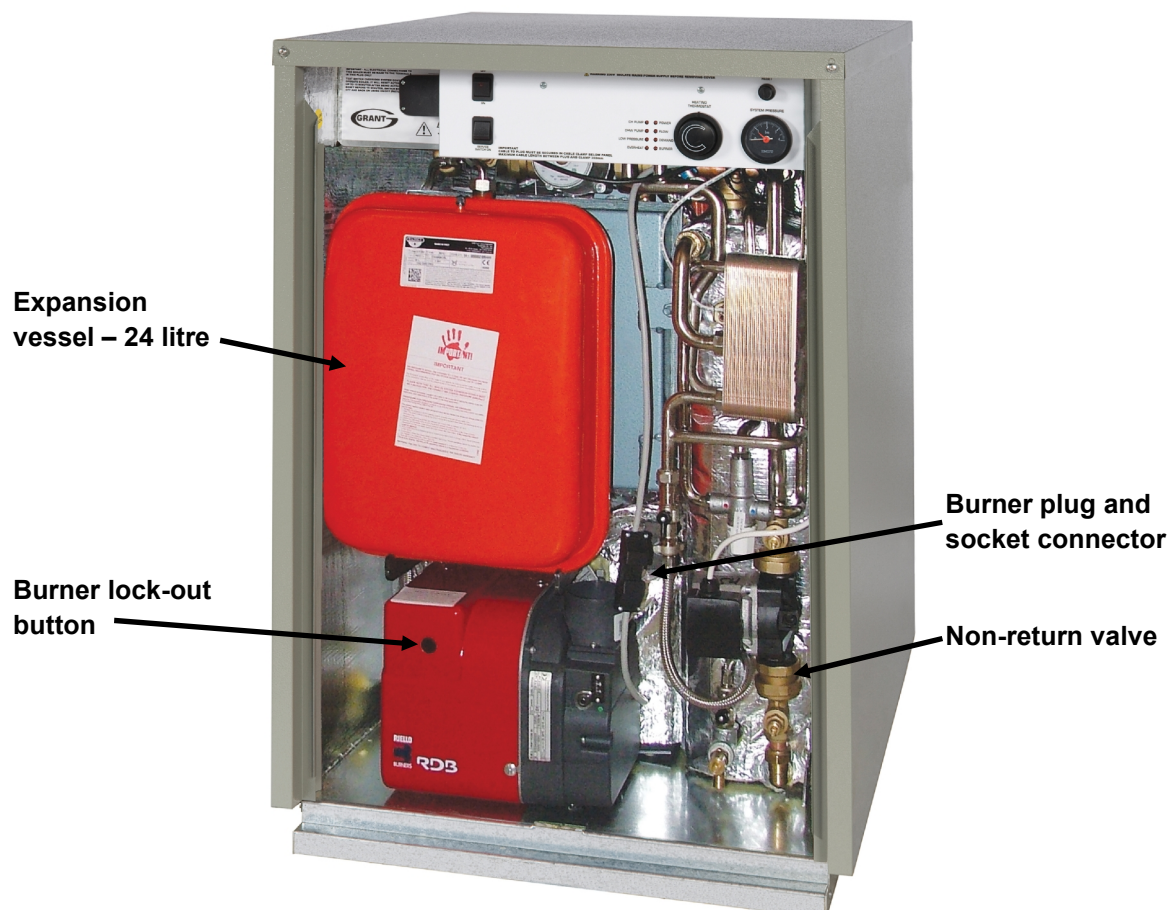


Figure A. Vortex Pro External Combi with front panel removed

BURNER LEAD PLUG/SOCKET CONNECTOR

On all three models, the electrical cable between the boiler control panel and burner is now fitted with an in-line 3-way plug and socket connector. Refer to **Figure A** for the location of this connector. This enables the burner to be easily disconnected from the boiler control panel for ease of removal for servicing.



GRANT ENGINEERING (UK) LTD
Hopton House, Hopton Industrial Estate, Devizes, Wiltshire. SN10 2EU
Telephone: 01380 736920 Fax: 01380 736991
Email: info@grantuk.com Website: www.grantuk.com