

USER INSTRUCTIONS



CONDENSING COMBI

WALL MOUNTED, FAN ASSISTED, BALANCED FLUE, CONDENSING BOILER

INFORMATION :

This is a condensing boiler and because of the way it works it will appear to produce a lot of steam from the terminal, this is harmless vapour and quite normal. The boiler requires a drain to be permanently connected, this has been done by your installer. If, for any reason, this should become blocked, the boiler will stop functioning as a safety measure. **In freezing conditions ensure the external drain is kept free of ice.** The Gas Safety (Installations and Use) Regulations 1994 makes it illegal for gas appliances to be installed or serviced by persons not competent to do so.

IMPORTANT: DO NOT DISTURB APPLIANCE CASE. THE APPLIANCE MUST BE EARTHED

ELECTRICAL SUPPLY: The boiler must be connected to a 230v ~ 50 Hz supply and fused 3A.

TO LIGHT THE BOILER

Check that the pressure gauge is indicating above 1.0 bar when cold, if the pressure falls below 0.5 bar have the system re-pressurised. With the Electricity supply switched on, the system programmer and thermostats in a demand position, and the front panel switch set to HOT WATER or HEATING AND HOT WATER, the boiler 'ON' lamp will be lit and the boiler will start automatically. The 'ON' lamp will go out when the thermostats are satisfied or if the programmer is off.

If the boiler fails to start and the 'LOCKOUT' lamp is lit, turn the boiler to 'OFF' and back on again to reset. If the Boiler repeatedly goes to 'LOCKOUT', call for the assistance of a qualified Service Engineer.

FRONT PANEL SWITCH

When Hot Water only is required, for example during the summer, set the FRONT PANEL SWITCH to HOT WATER. Set the switch to OFF to turn the boiler off.

The variable thermostat on the front panel adjusts the temperature of the water in the system, the more clockwise, the hotter the system will be. For maximum economy use the lowest setting that still obtains comfortable room temperatures.

The temperature of Hot Water will depend upon, the flow, the pressure available, and competing draw-offs, there is no user adjustment. When the tap is turned off the boiler stops, a small amount of heat is released to the Heating circuit, this is quite normal and is an automatic safety feature.

Details on the optional, factory fitted Timeswitch are to be found on the separately supplied Instructions.

TO TURN THE BOILER OFF FOR A SHORT PERIOD

Turn the boiler thermostat fully anti-clockwise and the programmer to an 'OFF' setting.

TO TURN THE BOILER OFF FOR A LONG PERIOD

Select OFF on the FRONT PANEL SWITCH and the programmer to an 'OFF' setting. Switch off the Electricity supply to the system.

If the boiler is going to be off for a long period in the winter it is strongly recommended that the system is drained.

MAINTENANCE

There are no user serviceable parts. To clean the case, wipe with a damp cloth, do not use an abrasive cleaner. It is recommended that the boiler and system are serviced once a year and only by a qualified Service Engineer.