

## **Notes on boiler change and central heating installation**

boiler change or new installation A or B rated as with all gas fired units must be

Installed by a competent person [i.e. corgi registered] . it must also be installed to a minimum

Standard for control and efficiency . We will generally estimate for the best practice

Specification unless requested to work to the lower specification of CHeSS 2002 .

We hold city and guilds energy efficiency certificates for domestic heating [ England and Wales]

### Boiler for boiler change

The system and radiators will have to be flushed clean and tested for leaks , Radiators will have

thermostatic and lock shield valves . All pipe work must be up to standard or replaced to meet

The standard required by the makers of the boiler and/or corgi requirements.

[please note this can be a problem as some old boiler installation do not achieve even the

minimum for pipe sizing and flow rates] .

A timer unit may be fitted to the boiler as standard in addition we will fit a room thermostat .

As an inter-lock control

A filtration unit may be fitted if required .

### Regular boiler change to combination

This requires more work than at first thought .

The old hot water cylinder will be removed and probably the cold water storage tank.

Old taps will then have to work under more pressure . toilet ball valves will have to be

Altered to take mains pressure , shower pumps will have to be removed , lower pressure.

Shower mixers will have to be changed or altered to take higher pressure use .

Extra boiler pipe work will have to be run for hot , cold and condensate runs.

### Regular boiler to regular

As per combination boiler notes but for cylinder and controls .

Old un-lagged cylinders and small coil cylinders will have to be changed for efficiency rating .

Controls zone valves , three port valves and central heating pumps may have to be changed ,

Again for efficiency and guarantee purposes .

### General

We operate a green policy on heating .We try to recycle all old boiler and central heating

Parts or dispose of them to an approved rubbish disposal site .

We would prefer to dispose of condensate into a lime soak away please see your estimate .

At the time of works it may turn out that no hot water will be available for a few days .

If this is a problem then we may be able to do a temporary cylinder arrangement .

Please ask before work starts .

All work will be registered with **corgi** and a certificate will be issued in good time .

All work will be carried out by corgi registered and C & G energy efficient certificated

Engineers [ no third parties will be employed at any time ]

Please note , it is also the customers responsibility to insure that only registered engineers

Work on any gas appliance or heating system