

## **Power Flush Disclaimer**

Power flushing is the fastest and most effective way to flush heating systems, and involves minimal disruption and dismantling. We use purpose built power flushing pumps, designed to cure the circulation and boiler noise problems caused by accumulations of sludge, corrosion deposits and scale which are found in most ageing central heating systems. The power flushing pump is temporarily connected into a heating system during the flushing process. The high water velocity, combined with instantaneous flow reversal, dislodges and mobilises sludge and corrosion deposits.

### **Whilst these occurrences are very rare, customers need to be aware that:**

A power flush can be extremely effective in cleaning systems that have corrosive problems as a result of a design fault, but we strongly recommend that any such design faults be rectified before power flushing commences. The success of a power flush will depend on the level of heating system corrosion which has occurred beforehand. The process will cure most circulation problems, but cannot undo the corrosion and gradual decay that has led to the need to power flush the system. Whilst it is rare for a heating system to experience leaks after the power flush process, it is not possible to inspect a system internally beforehand, and the need to use a flushing and dispersing chemical for effective cleansing means that occasionally we may find a leak. The advanced stage of corrosion required for such a situation means that the leak would of occurred imminently even without a power flush. We believe that it is better that it occurs whilst we are present to remedy the problem, rather than for it to arise over a weekend or whilst the house is unoccupied. Systems which have been neglected over a period of time, or have not been treated with an effective corrosion inhibitor, may have severely compacted corrosion debris, in the pipe work, radiators, or boiler, and it is possible that even after the power flush, some radiators may still not be fully effective, or boilers on the margin of failure may cease working due to sludge and debris later breaking loose and collecting in the heat exchanger.

The price quoted allows for a standard power flush only, and if any of the above or further problems arise during or after the power flush then any additional work required would be carried out at an additional cost.

**I, the undersigned have read the above disclaimer and am happy for the power flush to commence.**

Property to be treated: \_\_\_\_\_

\_\_\_\_\_

Name: \_\_\_\_\_

Sign: \_\_\_\_\_

Date: \_\_\_\_\_