

HOW DO YOU KNOW IF POWER FLUSHING IS REQUIRED?

It may lead to your heating system not working efficiently.

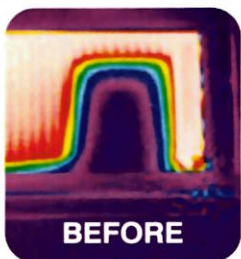
A few common signs to see if your heating system needs to be power flushed.

Power flushing ensures that all sludge, magnetite, fluxes, residues, excess jointing compound, mineral oils and other contaminants are thoroughly flushed from the system to ensure peak performance of the boiler and your heating system.

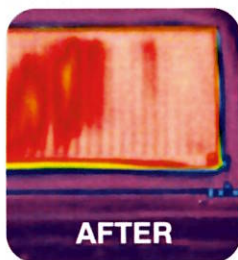
A Few Common Signs

- Cold Spots on the radiators or radiators that omit no heat at all.
- Discoloured water when you bleed the radiator or in severe cases when you run the tap.
- Excessive noise from the boiler unit or the circulation pump.
- Poor or non-existent hot water even when the system has been running for a while.

These problems on their own may be able to be rectified without power flushing, however, if you notice more than one sign then it is probably worth considering a powerflush.



Left: Radiator with cold spots reducing your heat from the radiator. Increasing the work load to your boiler.



Right: Radiator working efficiently, reducing the work load to your heating system and prolonging it's life.

The Benefits of Power Flushing Your System.

The result of power flushing is that the boiler and the rest of the central heating system become more efficient. This occurs because there is better circulation through the pipework and radiators and in turn the boiler doesn't have to work as hard to warm the house and water, Therefore the overall result is that you save money on your gas bills.

Consequences of not power flushing

If your heating system does need to be power flushed and you decide no to do it then the problems will almost certainly get worse. The circulation through the pipes and the radiators will slow until very little hot water gets through. This means that the house wont heat up and the boiler will be working for no real reason. The result of this is that energy will be wasted and in the run money will be wasted as well.

Conclusion

So is power flushing worth it? The answer to this depends on how



affected your heating system is. If the entire system is showing signs of bad circulation or you notice more than two of the signs mentioned above then a powerflush will probably be worth the money you pay, if however, only a few radiators are suffering from cold spots then it will probably be much quicker and easier to take the radiators off the wall and flush them separately. To be absolutely sure though it is worth asking Denis his advice.



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