

RPZ Valve installation - everything you need to know

FMS is the leading provider of RPZ valve installation in Milton Keynes and our qualified and insured engineers provide a one-stop solution to all your valve needs and requirements.

Reduced Pressure Zone Valves (RPZ Valves) are devices that protect your drinking water against contamination caused by the backflow of water.

When water enters your property from the mains water supply, it should only ever flow in one direction – into your property. However, sometimes the water can flow backwards and seep back into the main water supply line. When this happens, the water can become contaminated with:

- Pesticides
- Human waste
- Chlorine
- Soap

This is where Reduced Pressure Zone (RPZ) Valves come into play.

An RPZ valve offers one of the highest forms of protection against back siphonage.

The RPZ valve acts as a break between a wholesome (e.g., drinking water) supply and a potentially contaminated water source (e.g.heating).

Should the pressure in the wholesome (drinking) supply drop lower than the pressure in the contaminated (heating) supply then the RPZ valve will automatically divert the contaminated supply to a drain outlet rather than allowing the harmful water to back flow into the wholesome supply.

We provide a range of RPZ Valve services

- RPZ Valve Commissioning
- RPZ Valve Testing
- RPZ Valve Servicing

Peace of mind from our fully qualified engineers

Our engineers possess the Type BA Verifiable Reduced Pressure Zone Device Testing qualification, meaning they are trained and qualified to carry out RPZ Valve Installation, Servicing, Commissioning & Testing to the highest industry standard.

With the largest team of commercially qualified engineers in Milton Keynes, we can provide RPZ Valve installation to organisations in Beds, Herts, Bucks, Northants and the surrounding areas.

If you're looking for RPZ Valve installation and would like advice and support about the best options and costs for your needs, please get in touch with us. Call 01908 034040 or email info@fmsolutions.co.uk

