



BOILER INSTALLATION GUIDE

SOUTHAMPTON | WINCHESTER | PORTSMOUTH





Your Complete Guide to Boiler Installation



Trusted Heating Solutions by Prospect Heat Solutions

Discover everything you need to know about upgrading your boiler with confidence. Whether you're replacing an old unit or installing a new system, we're here to make the process smooth, efficient and tailored to your home.



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Why Choose Prospect Heat Solutions?

At Prospect Heat Solutions, we're committed to delivering more than just heating installations, we deliver peace of mind. With years of hands-on experience across Southampton, Winchester, Portsmouth and beyond, our local team prides itself on honesty, craftsmanship, and customer-first service.

What Drives Us:



Integrity

Honest quotes and dependable advice.



Quality

Certified engineers and trusted brands.



Transparency

Clear communication at every stage.



Support

Aftercare that goes beyond installation.

Every home is different and so is every heating solution. We take a tailored approach to ensure your new boiler fits perfectly with your property, lifestyle, and budget.

Benefits Of A New Boiler Installation



Why upgrade your boiler?

Replacing your old boiler can make a significant difference to your home's comfort and your energy bills.



ENERGY EFFICIENCY

Modern boilers are up to 30% more efficient.



LOWER BILLS

Reduce monthly energy costs.



COMPACT DESIGN

Save space with sleek, wall-mounted units.



SMART CONTROLS

Control heating remotely via smartphone.



RELIABLE PERFORMANCE

Fewer breakdowns and repairs.



ECO-FRIENDLY

Lower carbon footprint.

A new boiler is an investment in your home's comfort and long-term savings.

Choosing The Right Boiler For You



What we consider

We offer a free consultation to walk you through the selection process, ensuring you get the boiler that best meets your needs and budget.



HOME SIZE & LAYOUT

Larger properties often need higher-capacity systems or system boilers with storage cylinders, while smaller homes may benefit from compact combi units.



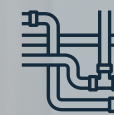
HOT WATER DEMAND

We assess how many bathrooms you have and your household's usage habits to ensure your new system delivers reliable, uninterrupted hot water.



ENERGY EFFICIENCY GOALS

Whether you're looking to cut monthly bills or reduce your carbon footprint, we help you find a boiler that balances performance and sustainability.



EXISTING PIPEWORK

We evaluate your current pipework, radiators, and controls to identify if upgrades are needed or if the new system can integrate seamlessly.



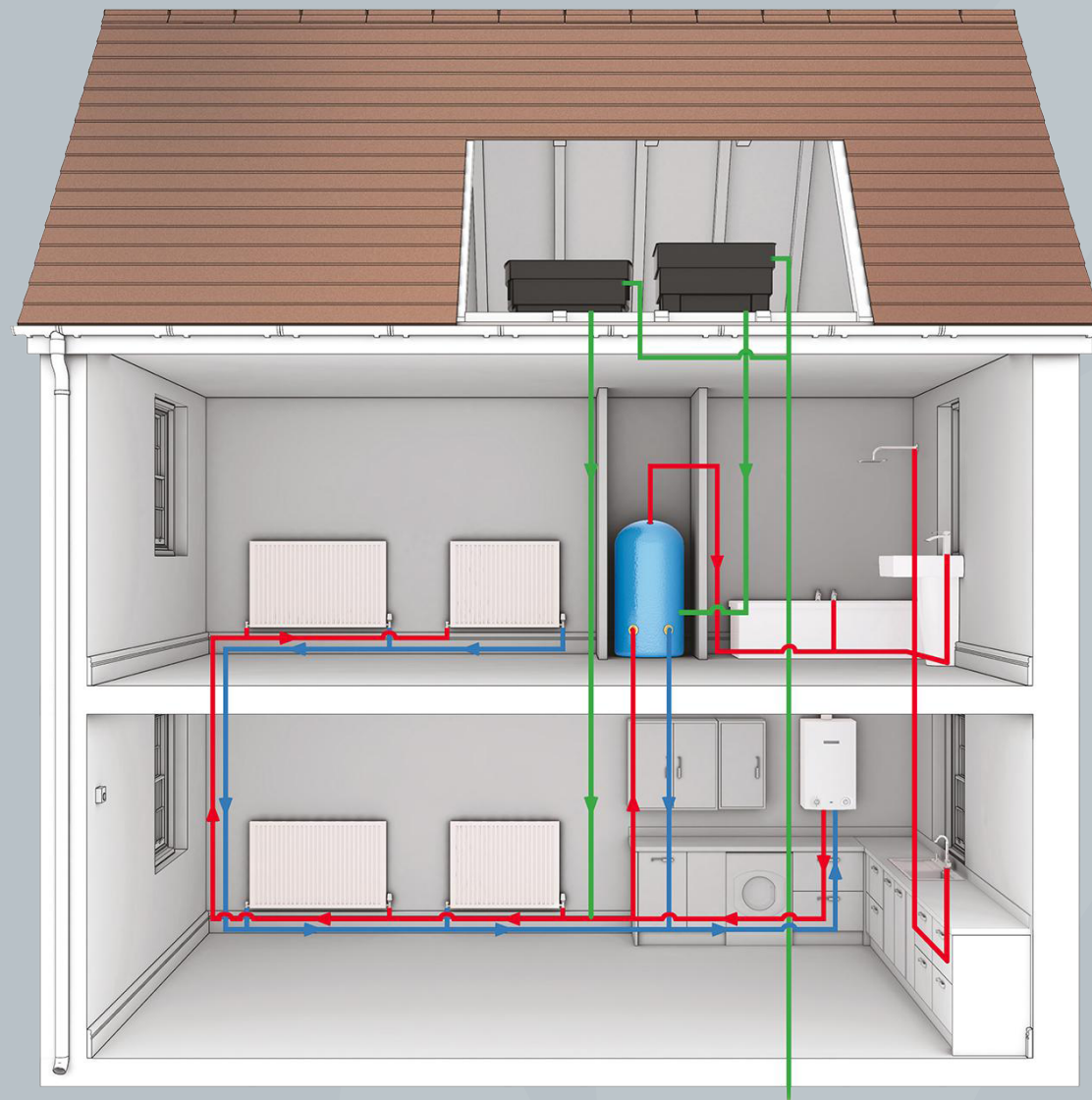
FUTURE-PROOFING

If you're planning to install smart thermostats or expand your system in the future, we'll recommend boilers that are compatible and future-ready.

Types Of Boilers



Boiler systems we install

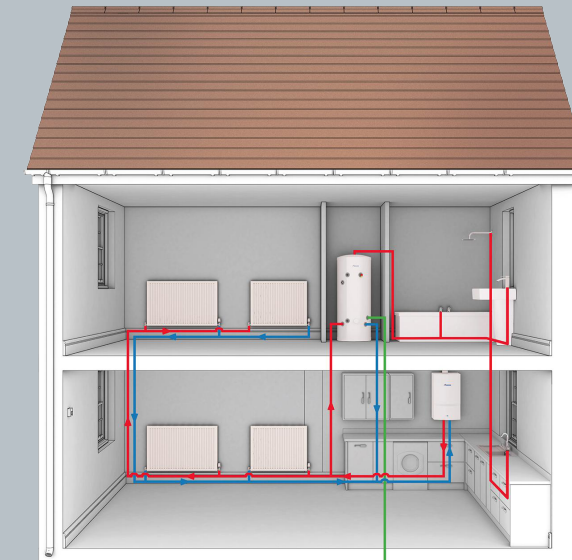


REGULAR BOILERS



These traditional systems use both a hot water cylinder and a cold water storage tank. They're often the best choice for properties with older pipework or when replacing an existing traditional system without major changes.

- Requires loft tanks and cylinder, more space and higher installation time
- Larger properties with existing traditional systems

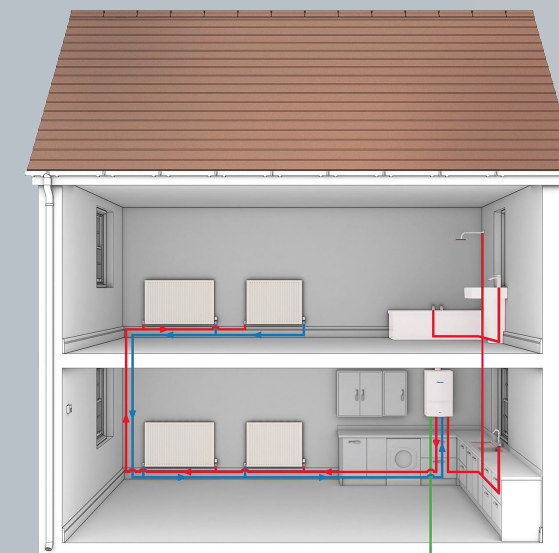


- Medium to large homes, multiple bathrooms
- Strong hot water flow, supports simultaneous use, no loft tanks
- Requires a hot water cylinder, slightly more space needed

SYSTEM BOILERS



System boilers store hot water in a cylinder, making them perfect for homes with multiple bathrooms and higher simultaneous water usage. They maintain strong water pressure and work well in larger households.



- Small to medium homes, limited space
- Compact, no tanks, instant hot water, energy efficient
- Limited hot water flow for multiple taps at once

COMBI BOILERS



Combination (combi) boilers provide heating and hot water on demand, without the need for separate tanks or cylinders. They're space-saving, energy-efficient, and ideal for smaller homes or properties with lower hot water demand.



Gas Boilers



Worcester Bosch Greenstar

- HIGH EFFICIENCY (ErP A-rated)
- ULTRA - QUIET OPERATION
- SMART CONTROL COMPATABILITY
- COMPACT DESIGN
- LONG WARRANTY OPTIONS



Vaillant ecoTEC Plus

- HIGH EFFICIENCY (ErP A-rated)
- ULTRA - QUIET OPERATION
- WIDE RANGE OF OUTPUTS
- EASY TO USE CONTROLS
- EXTENDED GUARENTEE OPTIONS



Glow-worm Energy Series

- HIGH EFFICIENCY (ErP A-rated)
- SIMPLE INSTALL + MAINTENANCE
- ULTRA - QUIET OPERATION
- SMART CONTROL COMPATABILITY
- COMPACT DESIGN



Electric Boilers

A Modern Alternative

Electric boilers are becoming an increasingly popular choice, especially in homes where a gas supply is not available or where lower-carbon options are preferred. These boilers use electricity to heat water for central heating and domestic hot water, making them a clean, quiet, and compact solution for modern living.



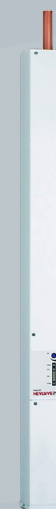
Luthmore Electric Boiler

- SMART CONTROL COMPATABILITY
- UP TO 30Kw HOT WATER POWER
- 10Kw CENTRAL HEATING CAPABILITY
- 1 HOUR TO CHARGE
- 138 LITRES OF POWERED HOT WATER ON A SINGLE CHARGE



Heatrae Sadia Amptec Electric Boiler

- COMPACT DESIGN
- ULTRA - QUIET OPERATION
- LOW RUNNING COST, MINIMAL MAINTENANCE
- USER FRIENDLY



How to choose



Gas vs Electric

Gas boilers are often cheaper to run and ideal if you have an existing gas connection, while electric boilers are compact, quiet, and perfect for homes without gas supply or with high insulation standards.



Brand Preference

Some brands, like Worcester Bosch, are renowned for reliability and aftercare, while others, such as Glow-worm, focus on great value without compromising efficiency.



Budget & Efficiency

Investing in a more efficient model can mean higher upfront costs but significant savings over the life of the boiler.



Home Requirements

Consider your hot water usage, number of bathrooms, and whether you want future compatibility with smart heating controls or renewable energy systems.

We'll help you weigh these factors so you end up with a boiler that offers the perfect balance of performance, efficiency, and value for your specific situation.



PRO TIP

If you're unsure, think about your home's peak usage times. If multiple showers or taps run at once, you may need a system that can handle higher demand without losing pressure.

Client Reviews

Discover more 5-star reviews on our Google and Checkatrade profiles and see what our satisfied customers have to say about our services.



Dominic



Archie was professional about arranging the visit, reliable in terms of punctuality, friendly and explained everything in a way we understood.

Will absolutely use again.



Jackie



Fantastic Boiler installation, from Archie and his team. Very efficient, tidy and polite. From quote, ordering and fitting was done very efficiently. I would recommend Prospect Heat Solution to any one. Thank you Archie



Chris



Would highly recommend! Amazing installation on our new Glow Worm boiler and also sorted shower in en suite! Thank you PHS



Property Details

House Type: ☐ Flat ☐ Terraced ☐ Semi-detached
☐ Detached ☐ Other

Number of Bathrooms: ☐ 1 ☐ 2 ☐ 3+

Stopcock Location: ☐ Kitchen ☐ Utility Room
☐ Bathroom ☐ Other



Existing System

System Type: ☐ Combi ☐ System ☐ Regular ☐ Electric

Existing Boiler Brand & Model: _____

Incoming Water Pressure: L/PM: _____

Incoming Gas Sizing: ☐ 15mm ☐ 22mm ☐ 28mm



New Installation Preferences

Preferred Boiler Brand & Model: _____

New Boiler Location: ☐ Kitchen ☐ Utility Room ☐ Loft
☐ Other

Controls: ☐ Manual ☐ Programmable Thermostat
☐ Smart Controls

Filter: ☐ Magnetic ☐ None

Flue Type: ☐ Standard ☐ Vertical ☐ Other

System Flush: ☐ Chemical Flush ☐ Power Flush ☐ None



Summary

Extra Notes: _____

Estimated Cost: £ _____