

Commercial UFH Breakdown Engineers / Electric Underfloor Heating Installations

For new or existing constructions where the sub-floor is already in place: subject to standard floor preparation, electric heating cables or mats are laid on top of the existing sub-floor; making this type of installation very fast and low cost.

In both instances, electric or water floor heating systems will generate enough energy to provide the primary heating requirements for a new or well insulated building, without the need for additional radiator heating. However, where the two systems differ is in the running costs: simply put, for hot water systems, gas-heated boilers are more economical to run per KW of heat output than using electricity per KW hour to run electric UFH. The difference between the overall lower cost of installation for an electric underfloor heating system with a higher running costs, compared to the alternative higher cost of installing water underfloor heating but with lower running costs, becomes one of length of time to realize the initial investment of the installation.

For existing sub-floors, electric UFH will be the only practical solution; for new sub-floors the lower running cost benefits will always outweigh the higher installation costs over the longer term.

Electric underfloor heating systems, on the whole, allow a room to reach the required temperature faster than wet systems, because they are direct heat sources, but may also be anything up to 40% more expensive to run than wet systems.

Some less expensive electric systems may be unsuitable for installation beneath engineered or laminated, wood flooring, but ribbon cables which operate at a temperature as low as 30°C, are available and these can be installed without danger to the colour, texture, etc. of these and other sensitive floor coverings, such as carpet, or linoleum.

Benefits Of Underfloor Heating

There are many benefits of using underfloor heating as opposed to traditional heating methods, please see the list below:

Space Saving – underfloor heating is out of sight and therefore out of the way, giving you extra space and allowing you to furnish rooms as you like – no more intrusive radiators.

Health & Hygiene – Underfloor heating prevents dust mites living in carpets, as well as taking away them hard-to-clean spaces where dust gathers on radiators.

Aesthetics – As mentioned, underfloor heating is out of sight, so you can have your room as you want it, no need to accommodate an ugly heating method.

Labour Saving – Wet floors in bathrooms, showers, and utility rooms dry quickly.

Comfort – Underfloor heating provides the ultimate comfort levels throughout your home by radiant heat, heat in its most natural form.

Silence – Underfloor heating suffers none of the creaks or groans of conventional copper pipes and radiators, just a reassuring silence.

Cost Effective – Underfloor heating will save you between 15-30% on your heating bills, depending on your lifestyle.

Ease Of Control - The implementation of underfloor heating results in a very even temperature throughout your home.

Economic – As well as being no more expensive than traditional heating methods, underfloor heating is virtually maintenance free, which reduces costs even further.

North London : 24 Hr emergency plumbers, commercial & domestic heating plumbing engineer, cooker boiler service engineer in N1, N2, N3, N4, N5, N6, N7, N8, N9, N10, N11, N12, N13, N14, N15, N16, N17, N18, N19, N20, N21, N22, NW1, NW2, NW3, NW4, NW5, NW6, NW7, NW8, NW9, NW10, NW11 Emergency 24 Hrs family run plumber in N1 Balls Pond Road 24hr Plumber Essex Road gas safe registered plumber in Islington N1 Hoxton hot water repair Barnsbury, N1 Canonbury, Islington Plumber time out recommended N1 Kingsland boiler repair Pentonville 24 hr plumber in Islington N2 Fortis Green N2 East Finchley, North London gas heating engineer plumber N3 West Finchley, Manor House emergency plumber N4 Stroud Green N4 Finsbury Park trusted London gas engineer Church End N5 Drayton Park plumber N5 Highbury Gledhill Finchley Central Finchley Plumber N4 Arsenal, boilermate repair and installer N6 Highgate Holloway plumbing and heating gas safe registered engineer N7 Caledonian Road, Holloway Road North London boiler breakdown plumber Lower Holloway N7 Islington Gas engineer plumber Hornsey, Hornsey Lane N8 Hornsey Rise, Crouch End, Gledhill boiler breakdown N4 Arsenal, Finchley bathroom fitting companies, Central Finchley, boilermate repair and installer N6 Highgate, Holloway plumbing engineer N7 Caledonian Road, Hornsey Lane N8 heating gas safe registered Holloway Road, North London boiler breakdown, Lower Holloway N7 dishwasher repair Islington Electricians plumber Hornsey, Tillers Hornsey Rise, Door lock Crouch End 24Hrs emergency water leak repair , N8 Hornsey Rise commercial heating plumbing company, N8 Crouch End London ,N8 Haringey gas safe registered engineer N9 Edmonton, air-con repair Colney Hatch ,Lower Edmonton new commercial boilers fitted N10 trusted plumber Highgate Wood, N10 air-conditioning servicing Muswell Hill north London ,family run gas pipe leak N11 Friern Barnet, Barnet 24 hrs emergency boiler breakdown N11, Tottenham Hale how to install a radiator, N1-Balls-Pond-Road-N1-Essex-Road-Islington-N1-Hoxton-hot-water-repair-Underfloor heating repair, underfloor heating specialist Awarded 24 Hour Islington Electric Underfloor Heating Repair N1,N2,N3,N4 Engineers Highgate,Highbury N5,N6,N7,N8 Totteridge,Whetstone,

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London N9,N10,N11,N12,N13 Heating Expert N14,N15,N16,N17,N18,N19,N20,N21,N22