



UNDERFLOOR HEATING

Frequently Asked Questions

HOW DOES UNDERFLOOR HEATING WORK?

Warm water is distributed through a series of pipes, secured under your finished flooring. This in turn heats your floors, which then radiates the heat evenly into the room. The level of heat is controlled to maintain a consistent temperature throughout the property.

WHICH IS MORE EFFICIENT, UNDERFLOOR HEATING OR RADIATORS?

Underfloor heating relies on the gentle radiation of heat over a larger surface area, at a lower flow temperature compared to radiators. This means in most scenarios; underfloor heating is the more efficient method.

DOES UNDERFLOOR HEATING REQUIRE MAINTENANCE?

Once installed underfloor systems, especially water-based systems, require virtually no maintenance.

WHAT TYPE OF FLOOR COVERINGS CAN BE USED WITH UNDERFLOOR HEATING?

Underfloor heating systems are very versatile. The systems work with a range of finished floor coverings, such as:

- Laminate,
- Carpet,
- Solid wood,
- Engineered board.
- Ceramic tiles,
- Vinyl,
- Marble,
- Stone,
- Slate.

HOW CAN I CONTROL MY UNDERFLOOR HEATING SYSTEM?

Controlling your underfloor heating system is highly important, due to the fact that underfloor heating takes longer to achieve the desired temperature compared to radiators. We work with Heatmiser thermostats which can be used to control your heating. The number of thermostats required depends on the number of heating zones in your property. Also, as an additional option the Heatmiser neoHub can be paired with the thermostats to allow remote control of your system, making complete control even easier.

IS IT POSSIBLE TO INSTALL UNDERFLOOR HEATING ON THE FIRST FLOOR?

Yes! Underfloor heating systems can be used to heat any floor in your property, the only difference is the type of fixing system used to secure the underfloor heating pipes.

CAN I HAVE UNDERFLOOR HEATING INSTALLED OVER AN EXISTING FLOOR?

UFH can be installed on existing floors. Variables such as building heights and floor construction must be considered when deciding on a fixing system, but other than that, the remaining installation works the same!

Let's make it simple



029 2240 2447

enquiries@spirerenewables.co.uk

www.spirerenewables.co.uk