

WHAT WE DO

We create integrated underfloor heating and cooling systems that are designed to outperform, built to last and work as a system.

With innovative products backed by end-to-end expert support, we offer a joined-up solution that's proven to increase performance, reduce risk and make our customers' lives easier. Working with leading specifiers, architects and contractors, we've seamlessly integrated our systems into some of the UK's largest, most complex commercial projects.

DESIGN AND SYSTEM SPECIFICATION

We offer a detailed, indemnified, underfloor heating design service that also includes relevant MCS compliant information.

Our designs, instructions and calculations are prepared in accordance with current guidance, UK Building Regulations and British Standards. Furthermore, we use a wide range of information from respected manufacturers and a wealth of in house practical experience.

WE MAKE IT EASY

Our in house design team take the headache and time out of system design, costing and procurement. Working with a comprehensive range of reputable manufacturers, we deliver the very best, competitive, solution and provide you with all the plumbing, electrical and end user support required.



EXPERT SUPPORT

Our industry figures and qualified staff will give you the confidence in our clear approach to providing you, the installer, with the very best service; from enquiry through to commissioning we are right with you. We want to feel proud of all our customers installations, if that means that the project is walked through one step at a time then that's what we are here for.

When things don't run smoothly you want to know that there is someone with you, getting the right information, liaising with manufacturers and suppliers and talking things through with other trades. We will be there, right by your side.

Should you be looking to expand your business by increasing the volume of projects or by expanding your system range, we can help. Our experienced team will assist you with a range of marketing tools and/or on site sales support, tailored to suit the needs of your business.

ROBUST INTEGRATED SYSTEMS

DESIGN SOLUTIONS

Low water temperature

Mixed emitter systems

- Underfloor
- Wall/ceiling
- Radiators
- Trench
- Fan coil

Electric underfloor heating

Bespoke layouts

- Underfloor heating
- Radiator distribution

Bespoke information

- Floor surface temperature
- Design flow rates
- Commissioning flow rates
- Operating temperature
- Pressure drops

Considering

- Contractual obligations
- Building Regulations
- British Standards such as BS-1264 (the underfloor heating standard)

PROJECT MANAGEMENT

Project based quotations

Document sharing via customer portal

Document control

Project invoicing and cost summary

Apartment schedules

Technical submittals

Rapid response

One-call convenience



ZONE CONTROLS

Basic dial thermostat

Electronic dial thermostat

Digital thermostat

Programmable thermostat

App accessible thermostat

Wireless thermostat

Remote sensors thermostat

Heating & cooling thermostat

Two-stage thermostat

Smart TRV

Time clock

Standard actuators

Auto-balancing actuators

MANIFOLDS & PIPEWORK

Manifolds for heating

Manifolds for cooling

Control and balancing options

Thermostatic mix & pump sets

Basic pump sets

PE-RT 5 Layer pipe with EVOH barrier

MLCP PERT-AL-PERT pipe

CONSTRUCTION SYSTEMS

EUFH: Electric underfloor heating

BAUSCREED-STD: Heated screed floors

BAUSCREED-LOW: Heated low profile floors

BAUFOIL: Dry floor overlay

BAUFOIL-J: Between joist/batten

BAUCHIP: Thermal structural floorboard

Acoustic membranes

MULTITOP: Acoustic decoupling board

GYPTOP: Screed replacement board