

Roth Underfloor Heating - Quotation/Design Form



Company requested by: _____

Project Title/Reference: _____

Project Client/Contact	Site Address - Street	Town/City	County	Postcode

Design Information Required

Project Size (m²):

Project Type:

Heat Source:

Heat Source Location:

Shunt Pump ¹

Manifold Location

Lower Ground	Ground	1st Floor	2nd Floor	3rd Floor

Rooms not to be heated: _____

Under Floor Heating Construction Detail

Floor Construction	Lower Ground	Ground	1st Floor	2nd Floor	3rd Floor
Tacker/Cliprail/Chipboard clips (Screed)					
Knob; 0, 10 or 30mm EPS (Castellated)					
Diffuser plates (Between Joists)					
Chipboard Panel (Over Joists)					
Compact®; 24/16 - 14/10.5mm (Overlay)					
ClimaComfort® (Low Height screed)					
Additional Information – screed depth, overlay build-up, joist centres (mm), Biscuit mix etc					

Floor Coverings

Floor Covering Material	Room Names	Covering Depth (mm)	Max.°C ² .
Tiles/Slate			
Vinyl			
Engineered Wood			
Carpet			
Natural Wood			
OTHER			

1. Temperature control shunt pumps are always included with boiler systems - heat pump systems may require shunt pumps, if unsure please consult with the heat pump manufacturer or system designer.

2. Maximum floor surface temperature allowed by floor finish manufacturers warranty / guarantee

Controls

Touchline® (BL) wired option

- 230V - Wired Dial Wired Digital With Floor Sensor With Air Sensor Tamperproof
- 24V - Wired Dial With Floor Sensor Tamperproof

Touchline® (PL) wireless option (stand alone control system)

- Wireless Digital (battery powered) With Floor Sensor

Touchline® (SL) wireless with internet/app connectivity

- Wireless Digital (battery powered) White Black With Floor Sensor
- Room Sensor Room Sensor Mini
- Wifi Module (required for App connectivity)

Heat Losses – If not to current building regulation: _____ W/m²

Full Heat Loss Calculations supplied

Building Plans

Full Building Plans supplied CAD (.dwg) PDF

Other Details

Form Completed by: _____

Signed: _____

Date: _____

Where information is not supplied, assumptions in accordance with BS1264 1-5, will be applied . If subsequently supplied these may alter the value of the quotation.

Contact Us

0191 516 6554
Open 8.30am – 5.00pm Mon-Fri

Emails

info@seconrenewables.com