

**Each UFH kit contains:**

- Laminated CAD drawing
- Reliance manifold
- Reliance mixing valve
- Grundfos pump
- Auto air vent
- Pressure gauge
- 5L 16 x 2 PE-RT pipe
- Heatmiser controls
- Heatmiser wiring centre



**DELIVERED TO YOUR DOOR OR DIRECT TO SITE**



Telephone and email support  
with every kit



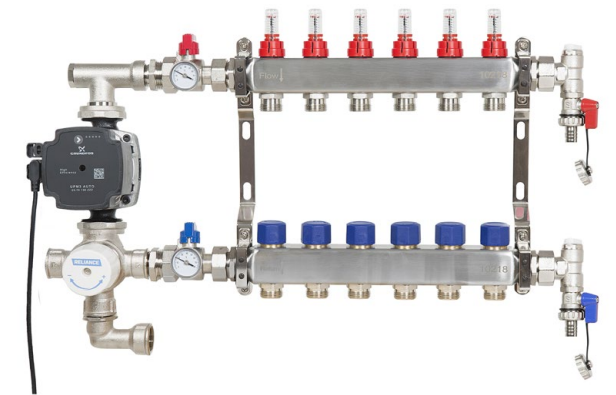
Call us on 01730 325678 or visit  
[www.thermoscreed.co.uk](http://www.thermoscreed.co.uk)



Reliance Water Controls  
Grundfos • RadiantPERT • Heatmiser

**TRADE UNDERFLOOR  
HEATING SUPPLIES**

**PREMIUM  
COMPONENTS  
50 YEAR  
GUARANTEE**



**THERMO SCREED**

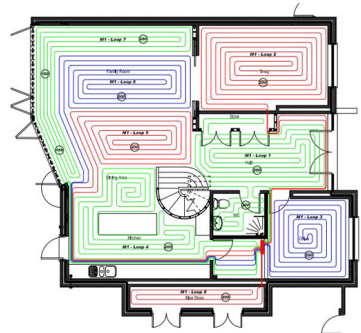
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- Exclusively for the trade
- We provide a comprehensive design & supply service
- Send us a copy of your plans and we will provide you with a costing within 24hrs
- Call today 01730 325678

PROJECTS COSTED WITHIN 24HRS



LAMINATED CAD DRAWING WITH EACH KIT



MANIFOLD 1									
Room	Area (m²)	Room Design Temperature (°C)	Floor Heating Temperature (°C)	Floor Covering	Floor Covering Thickness (mm)	Design Flow (l/min)	Design Pressure (bar)	Design Temp (°C)	Design Power (kW)
Living Room	25.0	20	27	Carpet	10	1.5	0.5	27	0.4
Dining Room	15.0	20	27	Carpet	10	1.0	0.5	27	0.3
Kitchen	10.0	20	27	Carpet	10	0.7	0.5	27	0.2
Bedroom 1	12.0	18	25	Carpet	10	0.8	0.5	25	0.2
Bedroom 2	12.0	18	25	Carpet	10	0.8	0.5	25	0.2
Bathroom	5.0	20	27	Carpet	10	0.4	0.5	27	0.1
W.C.	2.0	20	27	Carpet	10	0.2	0.5	27	0.05
Corridor	3.0	20	27	Carpet	10	0.3	0.5	27	0.08
Staircase	2.0	20	27	Carpet	10	0.2	0.5	27	0.05
Garage	10.0	20	27	Concrete	50	1.0	0.5	27	0.3
<b>TOTAL</b>	<b>100.0</b>	<b>18.8</b>	<b>25.8</b>			<b>6.9</b>	<b>0.5</b>	<b>25.8</b>	<b>1.8</b>

THERMO SCREEN	
Project: 10 Dorking Walk	
Drawing Title: Under Floor Heating Layout Ground Floor	
Client:	ABC
Contract:	100
Date:	10/10/2017
Scale:	1:50 @ A3 Rev: -
DRAWING No: 170248	

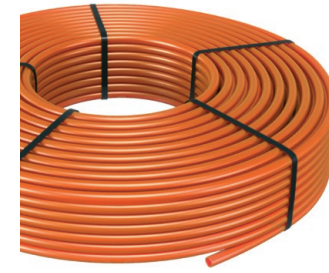
**RELIANCE**  
WATER CONTROLS

**GRUNDFOS**

**RadiantPERT™**

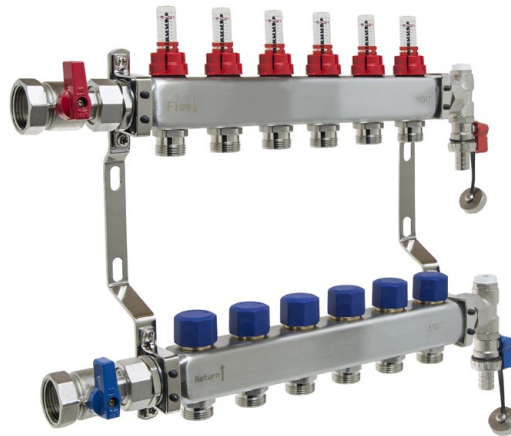
Make the advanced choice.

**heatmiser**



5L 16 x 2 mm PE-RT pipe

RELIANCE STAINLESS STEEL MANIFOLDS AS STANDARD



HEATMISER CONTROLS



TOCONOVA FLOW METERS



GRUNDFOS PUMPS AS STANDARD

