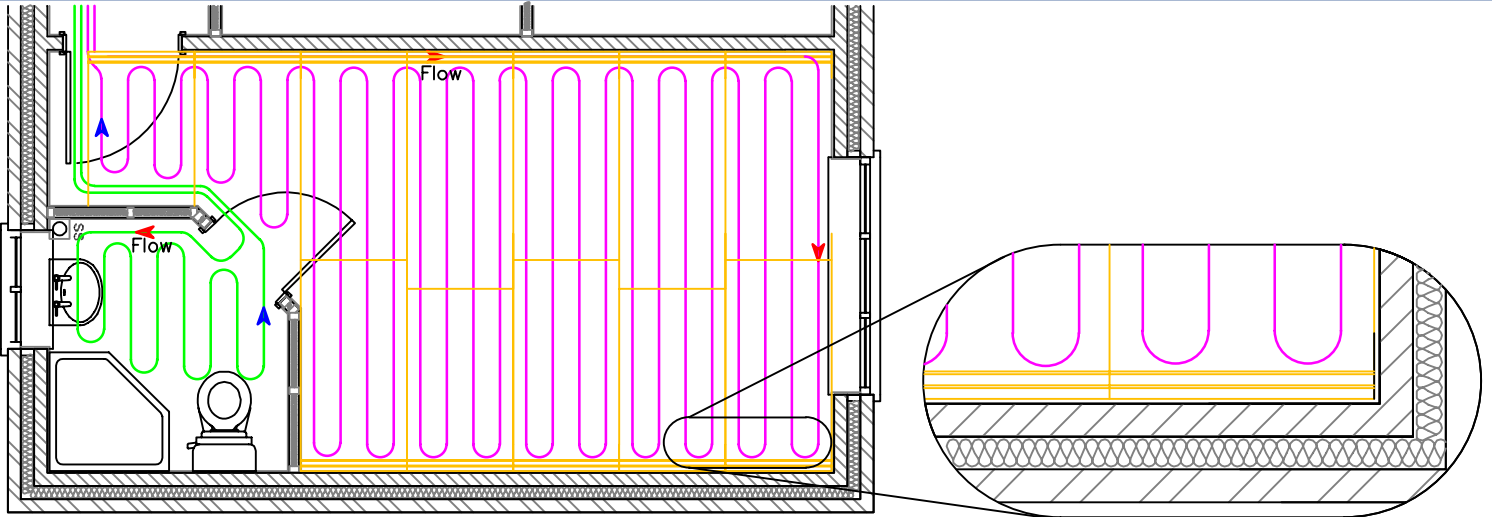


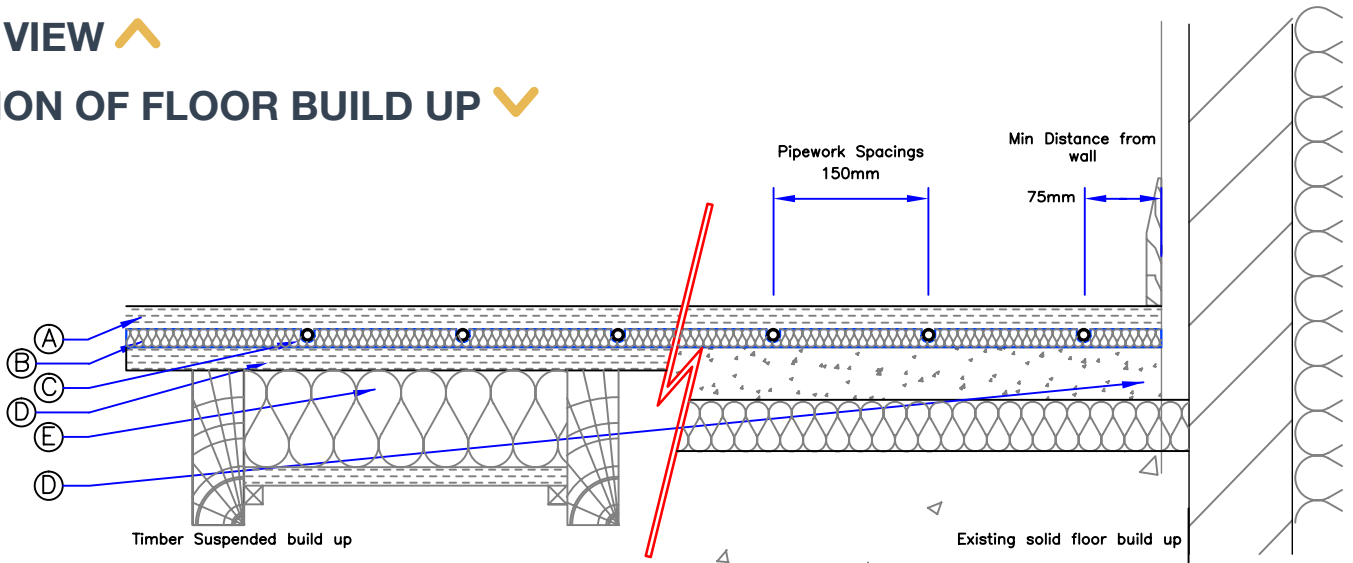


WORLDWIDE INSTALLATION GUIDE FOR UNDERFLOOR HEATING



PLAN VIEW

SECTION OF FLOOR BUILD UP



A > Floor Finish.

B > Grooved and Foiled insulation board (1250 x 600 x 20mm) **IPKUBHIZYMLHUBHYPHULZPUVY**
ZOVSKLBSLSSLKZPUNBWWYVWYPHLZLSMSLSSPUNVTOHLH
ZYLLK

C > UFH Pipe **Z** - **SPL** **TT** / **LHPUNWLVYR**
PUWYLNYYVLKZSVZBUKSHPKBWWYVPTHLS
ITBHMVYTBSSZ

D > **PZPUN** **VY** **PSKOW**

INSULATION TECHNICAL DATA

(SDQGHGBOVWUHQHDDGH)B(I
URRYHGDWBPBUBPEIQWUHVIRUBP
ZOVSKLBSLSSLKZPUNBWWYVWYPHLZLSMSLSSPUNVTOHLH

OXPLQLXPJRLQWKLFNQHVVDLFURQV
KHUPDOBQGXFWLYLWBP.

RPSUHVVLYHBWUHQWKNDBPSUHVVLRQ

LUHDDVVLILFDWLRQKURFODVV



Floating Floor - 20mm Floor Construction - FC3

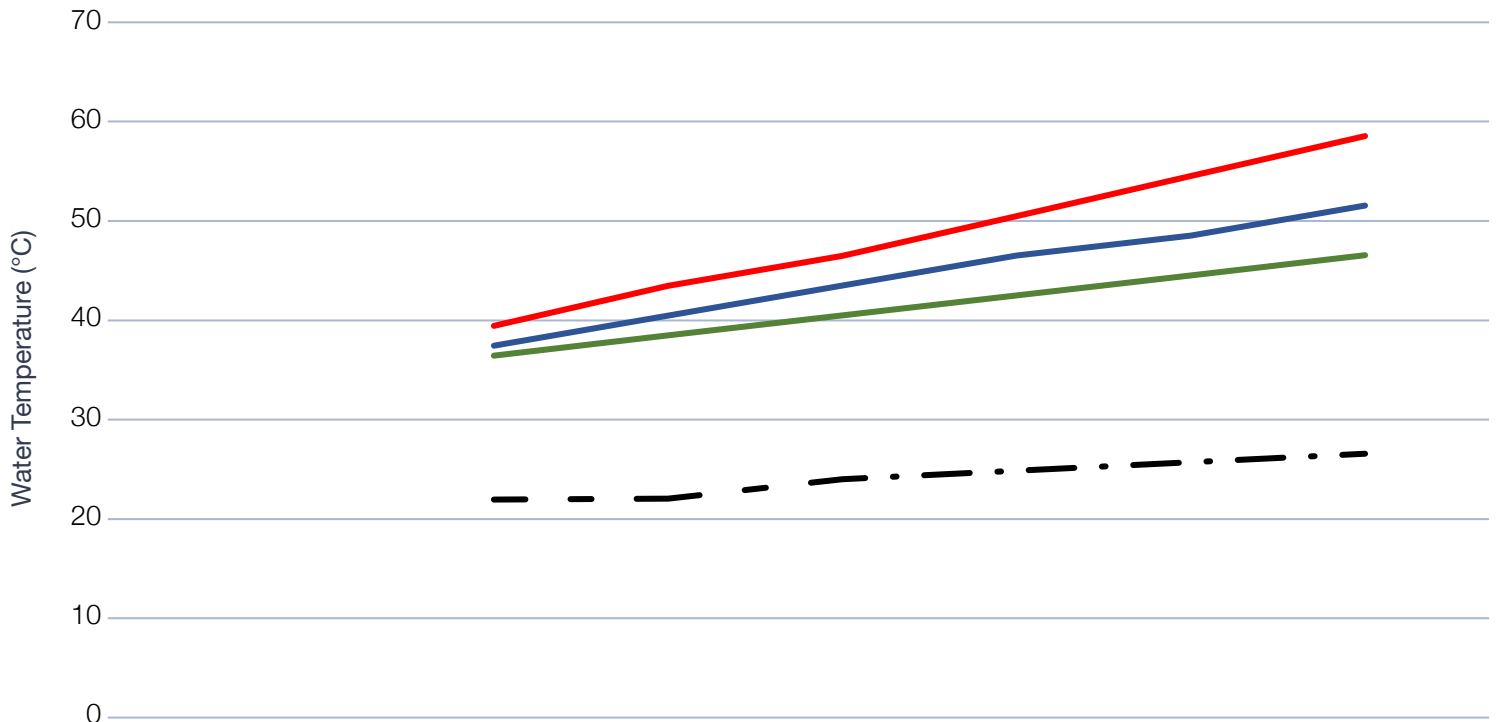
OUTPUTS/WATER TEMPERATURES >

The available output of the system will vary depending on the overall resistance of the floor finish. The table below is for guidance only and actual outputs and temperatures may vary slightly.

FLOOR FINISHES >

The table below summarises acceptable thermal resistance for typical floor finished adhering to the BS EN 1264 Part 2. Tog value is a textile industry measure of thermal resistance 1 tog = 0.10m² K/W

Heat output / Flow water Temperature (Floating Floor)



	Output w/m ²					
	20	30	40	50	60	70
Tile / Stone	37	39	41	43	45	47
Laminate / Vinyl	38	41	44	47	49	52
Carpet	40	44	47	51	55	59
Floor Temp	22	22	24	25	26	27