

UFH

adjustment	
supply temperature	35
return temperature	30
total water capacity (l)	177.95

Rooms		Underfloor heating						Result							
coil no.	ID	level	finish	temp. (°C)	Qloss (W)	gross area (m²)	nett area (m²)	spacing (cm)	pipe length	floor temp. (°C)	Q-output	deficit (W)	adjustment (l/min)	adjustment (l/h)	edge insulation (m/coil)
1	Utility		laminat (0.05 m²K/W)	21	481	5.95	4.15	10	62	26	217	172	0.62	37.2	10.3
2	Kitchen		laminat (0.05 m²K/W)	21	541	10.46	7.68	10	89	26	401	NONE	1.06	63.6	9.43
3	Kitchen		laminat (0.05 m²K/W)	21	541	10.46	7.68	10	89	26	401	NONE	1.06	63.6	9.43
4	Living Room		laminat (0.05 m²K/W)	21	875	17.17	17.17	20	94	25	704	NONE	1.71	102.6	13.12
5	Living Room		laminat (0.05 m²K/W)	21	875	17.17	17.17	20	94	25	704	NONE	1.71	102.6	13.12
6	Entrance Hall		laminat (0.05 m²K/W)	21	511	11.49	11.49	20	62	25	471	NONE	0.92	55.2	18.89
7	Cloakroom		laminat (0.05 m²K/W)	21	158	2.83	1.83	10	23	26	96	13	0.28	16.8	6.72
8	Office		laminat (0.05 m²K/W)	21	445	6.95	6.95	10	80	26	362	NONE	0.94	56.4	10.49
9	Landing		laminat (0.05 m²K/W)	21	563	15.53	15.53	20	82	25	637	NONE	1.17	70.2	15.58
10	Bedroom 1		laminat (0.05 m²K/W)	21	655	14.36	14.36	20	76	25	589	NONE	1.47	88.2	12.79
11	Bedroom 1		laminat (0.05 m²K/W)	21	655	14.36	14.36	20	76	25	589	NONE	1.47	88.2	12.79
12	Bedroom 2		laminat (0.05 m²K/W)	21	419	10.07	8.87	20	53	25	364	NONE	0.92	55.2	12.67
13	Bedroom 3		laminat (0.05 m²K/W)	21	443	7.47	7.47	10	97	26	389	NONE	1.06	63.6	11
14	Bedroom 4		laminat (0.05 m²K/W)	21	477	8.99	8.99	20	61	25	369	18	1.06	63.6	11.62
15	Bathroom		laminat (0.05 m²K/W)	21	214	4.23	2.73	10	34	26	143	29	0.41	24.6	8.4
16	Ensuite 1		laminat (0.05 m²K/W)	21	146	3.42	2.32	10	44	26	121	NONE	0.33	19.8	5.44
17	Ensuite 2		laminat (0.05 m²K/W)	21	159	4.19	3.09	20	40	25	127	NONE	0.34	20.4	5.28