

LAPIS PLUS

TECHNICAL INFORMATION

(For connection types, please refer to the last page)

Height x Width (H x W)	Tube	Depth (D)	Pipe Centers (A)	Wall to Pipe Centers (L)	Depth From Wall (K)	Wall To Radiator Back (M)	Space Between Tubes (E)	Tube Width (F)	Water Volume	Fuel Type	Prices Ex. Vat
mm	pieces	mm	mm	mm	mm	mm	mm	mm	L		
300x290	6	94	245	69.5	116.5	22.5	16	35	0.41	C	£ 92.27
300x341	7	94	245	69.5	116.5	22.5	16	35	0.48	C	£ 106.19
300x392	8	94	245	69.5	116.5	22.5	16	35	0.55	C	£ 120.94
300x443	9	94	245	69.5	116.5	22.5	16	35	0.61	C-E-D	£ 135.01
300x494	10	94	245	69.5	116.5	22.5	16	35	0.68	C-E-D	£ 149.10
300x545	11	94	245	69.5	116.5	22.5	16	35	0.75	C-E-D	£ 164.02
300x596	12	94	245	69.5	116.5	22.5	16	35	0.82	C-E-D	£ 178.11
300x647	13	94	245	69.5	116.5	22.5	16	35	0.89	C-E-D	£ 192.20
300x698	14	94	245	69.5	116.5	22.5	16	35	0.96	C-E-D	£ 206.28
300x749	15	94	245	69.5	116.5	22.5	16	35	1.03	C-E-D	£ 221.21
300x800	16	94	245	69.5	116.5	22.5	16	35	1.10	C-E-D	£ 235.30
300x851	17	94	245	69.5	116.5	22.5	16	35	1.16	C-E-D	£ 249.40
300x902	18	94	245	69.5	116.5	22.5	16	35	1.23	C-E-D	£ 263.48
300x953	19	94	245	69.5	116.5	22.5	16	35	1.30	C-E-D	£ 278.41
300x1004	20	94	245	69.5	116.5	22.5	16	35	1.37	C-E-D	£ 292.49
300x1055	21	94	245	69.5	116.5	22.5	16	35	1.44	C-E-D	£ 306.58
300x1106	22	94	245	69.5	116.5	22.5	16	35	1.51	C-E-D	£ 321.50
300x1157	23	94	245	69.5	116.5	22.5	16	35	1.58	C-E-D	£ 335.59
300x1208	24	94	245	69.5	116.5	22.5	16	35	1.65	C-E-D	£ 349.69
300x1259	25	94	245	69.5	116.5	22.5	16	35	1.72	C-E-D	£ 363.77
300x1310	26	94	245	69.5	116.5	22.5	16	35	1.78	C-E-D	£ 378.70
300x1361	27	94	245	69.5	116.5	22.5	16	35	1.85	C-E-D	£ 392.78
300x1412	28	94	245	69.5	116.5	22.5	16	35	1.92	C	£ 406.87
300x1463	29	94	245	69.5	116.5	22.5	16	35	1.99	C	£ 420.95
300x1514	30	94	245	69.5	116.5	22.5	16	35	2.06	C	£ 435.88
300x1565	31	94	245	69.5	116.5	22.5	16	35	2.13	C	£ 449.96
300x1616	32	94	245	69.5	116.5	22.5	16	35	2.20	C	£ 464.06
300x1667	33	94	245	69.5	116.5	22.5	16	35	2.27	C	£ 478.99
300x1718	34	94	245	69.5	116.5	22.5	16	35	2.33	C	£ 493.08
300x1769	35	94	245	69.5	116.5	22.5	16	35	2.40	C	£ 507.16
300x1820	36	94	245	69.5	116.5	22.5	16	35	2.47	C	£ 521.25
300x1871	37	94	245	69.5	116.5	22.5	16	35	2.54	C	£ 536.17
300x1922	38	94	245	69.5	116.5	22.5	16	35	2.61	C	£ 550.26
300x1973	39	94	245	69.5	116.5	22.5	16	35	2.68	C	£ 564.35
400x290	6	94	345	69.5	116.5	22.5	16	35	0.49	C	£ 101.36
400x341	7	94	345	69.5	116.5	22.5	16	35	0.58	C	£ 116.77
400x392	8	94	345	69.5	116.5	22.5	16	35	0.66	C	£ 133.03
400x443	9	94	345	69.5	116.5	22.5	16	35	0.74	C-E-D	£ 148.58
400x494	10	94	345	69.5	116.5	22.5	16	35	0.83	C-E-D	£ 164.18
400x545	11	94	345	69.5	116.5	22.5	16	35	0.91	C-E-D	£ 180.60
400x596	12	94	345	69.5	116.5	22.5	16	35	0.99	C-E-D	£ 196.18
400x647	13	94	345	69.5	116.5	22.5	16	35	1.08	C-E-D	£ 211.77
400x698	14	94	345	69.5	116.5	22.5	16	35	1.16	C-E-D	£ 227.36
400x749	15	94	345	69.5	116.5	22.5	16	35	1.24	C-E-D	£ 243.78
400x800	16	94	345	69.5	116.5	22.5	16	35	1.32	C-E-D	£ 259.37
400x851	17	94	345	69.5	116.5	22.5	16	35	1.41	C-E-D	£ 274.96
400x902	18	94	345	69.5	116.5	22.5	16	35	1.49	C-E-D	£ 290.55
400x953	19	94	345	69.5	116.5	22.5	16	35	1.57	C-E-D	£ 306.97
400x1004	20	94	345	69.5	116.5	22.5	16	35	1.66	C-E-D	£ 322.56
400x1055	21	94	345	69.5	116.5	22.5	16	35	1.74	C-E-D	£ 338.14
400x1106	22	94	345	69.5	116.5	22.5	16	35	1.82	C-E-D	£ 354.57
400x1157	23	94	345	69.5	116.5	22.5	16	35	1.91	C-E-D	£ 370.16
400x1208	24	94	345	69.5	116.5	22.5	16	35	1.99	C-E-D	£ 385.74
400x1259	25	94	345	69.5	116.5	22.5	16	35	2.07	C-E-D	£ 401.32
400x1310	26	94	345	69.5	116.5	22.5	16	35	2.16	C-E-D	£ 417.76
400x1361	27	94	345	69.5	116.5	22.5	16	35	2.24	C-E-D	£ 433.34
400x1412	28	94	345	69.5	116.5	22.5	16	35	2.32	C	£ 448.92
400x1463	29	94	345	69.5	116.5	22.5	16	35	2.40	C	£ 464.51
400x1514	30	94	345	69.5	116.5	22.5	16	35	2.49	C	£ 480.95
400x1565	31	94	345	69.5	116.5	22.5	16	35	2.57	C	£ 496.53
400x1616	32	94	345	69.5	116.5	22.5	16	35	2.65	C	£ 512.11
400x1667	33	94	345	69.5	116.5	22.5	16	35	2.74	C	£ 528.53
400x1718	34	94	345	69.5	116.5	22.5	16	35	2.82	C	£ 544.13
400x1769	35	94	345	69.5	116.5	22.5	16	35	2.90	C	£ 559.71
400x1820	36	94	345	69.5	116.5	22.5	16	35	2.99	C	£ 575.30
400x1871	37	94	345	69.5	116.5	22.5	16	35	3.07	C	£ 591.72
400x1922	38	94	345	69.5	116.5	22.5	16	35	3.15	C	£ 607.31
400x1973	39	94	345	69.5	116.5	22.5	16	35	3.24	C	£ 622.90
500x290	6	94	445	69.5	116.5	22.5	16	35	0.58	C	£ 110.75
500x341	7	94	445	69.5	116.5	22.5	16	35	0.68	C	£ 127.68

HEAT OUTPUTS INFORMATION

Height x Width (H x W)	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
mm	Watt	Btu	Watt	Btu
300x290	193	658	251	856
300x341	225	768	293	998
300x392	257	877	335	1141
300x443	289	987	376	1283
300x494	322	1097	418	1426
300x545	354	1206	460	1568
300x596	386	1316	502	1711
300x647	418	1426	544	1854
300x698	450	1535	585	1996
300x749	482	1645	627	2139
300x800	515	1755	669	2281
300x851	547	1865	711	2424
300x902	579	1974	753	2566
300x953	611	2084	794	2709
300x1004	643	2194	836	2852
300x1055	675	2303	878	2994
300x1106	708	2413	920	3137
300x1157	740	2523	962	3279
300x1208	772	2632	1004	3422
300x1259	804	2742	1045	3565
300x1310	836	2852	1087	3707
300x1361	868	2961	1129	3850
300x1412	901	3071	1171	3992
300x1463	933	3181	1213	4135
300x1514	965	3290	1254	4277
300x1565	997	3400	1296	4420
300x1616	1029	3510	1338	4563
300x1667	1061	3619	1380	4705
300x1718	1094	3729	1422	4848
300x1769	1126	3839	1463	4990
300x1820	1158	3948	1505	5133
300x1871	1190	4058	1547	5275
300x1922	1222	4168	1589	5418
300x1973	1254	4277	1631	5561
400x290	263	897	342	1166
400x341	307	1046	399	1360
400x392	351	1196	456	1554
400x443	394	1345	513	1749
400x494	438	1495	570	1943
400x545	482	1644	627	2137
400x596	526	1794	684	2332
400x647	570	1943	741	2526
400x698	614	2093	798	2720
400x749	657	2242	855	2915
400x800	701	2391	912	3109
400x851	745	2541	969	3303
400x902	789	2690	1026	3498
400x953	833	2840	1083	3692
400x1004	877	2989	1140	3886
400x1055	920	3139	1197	4080
400x1106	964	3288	1254	4275
400x1157	1008	3438	1311	4469
400x1208	1052	3587	1368	4663
400x1259	1096	3737	1425	4858
400x1310	1140	3886	1482	5052
400x1361	1183	4036	1538	5246
400x1412	1227	4185	1595	5441
400x1463	1271	4334	1652	5635
400x1514	1315	4484	1709	5829
400x1565	1359	4633	1766	6023
400x1616	1403	4783	1823	6218
400x1667	1446	4932	1880	6412
400x1718	1490	5082	1937	6606
400x1769	1534	5231	1994	6801
400x1820	1578	5381	2051	6995
400x1871	1622	5530	2108	7189
400x1922	1666	5680	2165	7384
400x1973	1709	5829	2222	7578
500x290	336	1146	437	1489
500x341	392	1337	510	1738

LOGISTICS INFORMATION

Net Weight	Gross Weight	Package Volume	Package Dimensions (H x W x D)
kg	kg	m³	mm
3.43	4.38	0.02	410X337X136
4.01	5.02	0.03	410X388X136
4.59	5.66	0.03	410X439X136
5.17	6.29	0.03	410X490X136
5.75	6.92	0.04	410X541X136
6.33	7.56	0.04	410X592X136
6.90	8.19	0.04	410X643X136

LAPIS PLUS

TECHNICAL INFORMATION

(For connection types, please refer to the last page)

Height x Width (H x W)	Tube	Depth (D)	Pipe Centers (A)	Wall To Pipe Centers (L)	Depth From Wall (K)	Wall To Radiator Back (M)	Space Between Tubes (E)	Tube Width (F)	Water Volume	Fuel Type	Prices Ex. Vat
mm	pieces	mm	mm	mm	mm	mm	mm	mm	L		
500x392	8	94	445	69.5	116.5	22.5	16	35	0.77	C	£ 145.44
500x443	9	94	445	69.5	116.5	22.5	16	35	0.87	C-E-D	£ 162.49
500x494	10	94	445	69.5	116.5	22.5	16	35	0.97	C-E-D	£ 179.59
500x545	11	94	445	69.5	116.5	22.5	16	35	1.07	C-E-D	£ 197.50
500x596	12	94	445	69.5	116.5	22.5	16	35	1.16	C-E-D	£ 214.59
500x647	13	94	445	69.5	116.5	22.5	16	35	1.26	C-E-D	£ 231.68
500x698	14	94	445	69.5	116.5	22.5	16	35	1.36	C-E-D	£ 248.76
500x749	15	94	445	69.5	116.5	22.5	16	35	1.46	C-E-D	£ 266.88
500x800	16	94	445	69.5	116.5	22.5	16	35	1.55	C-E-D	£ 283.77
500x851	17	94	445	69.5	116.5	22.5	16	35	1.65	C-E-D	£ 300.86
500x902	18	94	445	69.5	116.5	22.5	16	35	1.75	C-E-D	£ 317.95
500x953	19	94	445	69.5	116.5	22.5	16	35	1.85	C-E-D	£ 335.87
500x1004	20	94	445	69.5	116.5	22.5	16	35	1.94	C-E-D	£ 352.95
500x1055	21	94	445	69.5	116.5	22.5	16	35	2.04	C-E-D	£ 370.04
500x1106	22	94	445	69.5	116.5	22.5	16	35	2.14	C-E-D	£ 387.96
500x1157	23	94	445	69.5	116.5	22.5	16	35	2.24	C-E-D	£ 405.04
500x1208	24	94	445	69.5	116.5	22.5	16	35	2.33	C-E-D	£ 422.13
500x1259	25	94	445	69.5	116.5	22.5	16	35	2.43	C-E-D	£ 439.21
500x1310	26	94	445	69.5	116.5	22.5	16	35	2.53	C-E-D	£ 457.13
500x1361	27	94	445	69.5	116.5	22.5	16	35	2.62	C-E-D	£ 474.23
500x1412	28	94	445	69.5	116.5	22.5	16	35	2.72	C	£ 491.31
500x1463	29	94	445	69.5	116.5	22.5	16	35	2.82	C	£ 508.41
500x1514	30	94	445	69.5	116.5	22.5	16	35	2.92	C	£ 526.32
500x1565	31	94	445	69.5	116.5	22.5	16	35	3.01	C	£ 543.40
500x1616	32	94	445	69.5	116.5	22.5	16	35	3.11	C	£ 560.50
500x1667	33	94	445	69.5	116.5	22.5	16	35	3.21	C	£ 578.42
500x1718	34	94	445	69.5	116.5	22.5	16	35	3.31	C	£ 595.50
500x1769	35	94	445	69.5	116.5	22.5	16	35	3.40	C	£ 612.59
500x1820	36	94	445	69.5	116.5	22.5	16	35	3.50	C	£ 629.67
500x1871	37	94	445	69.5	116.5	22.5	16	35	3.60	C	£ 647.61
500x1922	38	94	445	69.5	116.5	22.5	16	35	3.70	C	£ 664.69
500x1973	39	94	445	69.5	116.5	22.5	16	35	3.79	C	£ 681.77
600x290	6	94	545	69.5	116.5	22.5	16	35	0.67	C	£ 118.81
600x341	7	94	545	69.5	116.5	22.5	16	35	0.78	C	£ 137.24
600x392	8	94	545	69.5	116.5	22.5	16	35	0.89	C	£ 156.49
600x443	9	94	545	69.5	116.5	22.5	16	35	1.00	C-E-D	£ 175.06
600x494	10	94	545	69.5	116.5	22.5	16	35	1.11	C-E-D	£ 193.64
600x545	11	94	545	69.5	116.5	22.5	16	35	1.22	C-E-D	£ 213.06
600x596	12	94	545	69.5	116.5	22.5	16	35	1.34	C-E-D	£ 231.64
600x647	13	94	545	69.5	116.5	22.5	16	35	1.45	C-E-D	£ 250.23
600x698	14	94	545	69.5	116.5	22.5	16	35	1.56	C-E-D	£ 268.81
600x749	15	94	545	69.5	116.5	22.5	16	35	1.67	C-E-D	£ 288.24
600x800	16	94	545	69.5	116.5	22.5	16	35	1.78	C-E-D	£ 306.81
600x851	17	94	545	69.5	116.5	22.5	16	35	1.89	C-E-D	£ 325.41
600x902	18	94	545	69.5	116.5	22.5	16	35	2.01	C-E-D	£ 343.99
600x953	19	94	545	69.5	116.5	22.5	16	35	2.12	C-E-D	£ 363.42
600x1004	20	94	545	69.5	116.5	22.5	16	35	2.23	C-E-D	£ 382.00
600x1055	21	94	545	69.5	116.5	22.5	16	35	2.34	C-E-D	£ 400.59
600x1106	22	94	545	69.5	116.5	22.5	16	35	2.45	C-E-D	£ 420.00
600x1157	23	94	545	69.5	116.5	22.5	16	35	2.56	C-E-D	£ 438.59
600x1208	24	94	545	69.5	116.5	22.5	16	35	2.68	C-E-D	£ 457.17
600x1259	25	94	545	69.5	116.5	22.5	16	35	2.79	C-E-D	£ 475.77
600x1310	26	94	545	69.5	116.5	22.5	16	35	2.90	C-E-D	£ 495.18
600x1361	27	94	545	69.5	116.5	22.5	16	35	3.01	C-E-D	£ 513.77
600x1412	28	94	545	69.5	116.5	22.5	16	35	3.12	C	£ 532.35
600x1463	29	94	545	69.5	116.5	22.5	16	35	3.23	C	£ 550.94
600x1514	30	94	545	69.5	116.5	22.5	16	35	3.35	C	£ 570.36
600x1565	31	94	545	69.5	116.5	22.5	16	35	3.46	C	£ 588.95
600x1616	32	94	545	69.5	116.5	22.5	16	35	3.57	C	£ 607.52
600x1667	33	94	545	69.5	116.5	22.5	16	35	3.68	C	£ 626.96
600x1718	34	94	545	69.5	116.5	22.5	16	35	3.79	C	£ 645.54
600x1769	35	94	545	69.5	116.5	22.5	16	35	3.90	C	£ 664.13
600x1820	36	94	545	69.5	116.5	22.5	16	35	4.02	C	£ 682.70
600x1871	37	94	545	69.5	116.5	22.5	16	35	4.13	C	£ 702.13
600x1922	38	94	545	69.5	116.5	22.5	16	35	4.24	C	£ 720.71
600x1973	39	94	545	69.5	116.5	22.5	16	35	4.35	C	£ 739.30
700x290	6	94	645	69.5	116.5	22.5	16	35	0.75	C	£ 133.84
700x341	7	94	645	69.5	116.5	22.5	16	35	0.88	C	£ 154.46
700x392	8	94	645	69.5	116.5	22.5	16	35	1.00	C	£ 175.93
700x443	9	94	645	69.5	116.5	22.5	16	35	1.13	C-E-D	£ 196.71

HEAT OUTPUTS INFORMATION

Height x Width (H x W)	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
mm	Watt	Btu	Watt	Btu
500x392	448	1528	582	1986
500x443	504	1719	655	2234
500x494	560	1910	728	2482
500x545	616	2101	801	2731
500x596	672	2291	874	2979
500x647	728	2482	946	3227
500x698	784	2673	1019	3475
500x749	840	2864	1092	3724
500x800	896	3055	1165	3972
500x851	952	3246	1238	4220
500x902	1008	3437	1310	4468
500x953	1064	3628	1383	4717
500x1004	1120	3819	1456	4965
500x1055	1176	4010	1529	5213
500x1106	1232	4201	1602	5461
500x1157	1288	4392	1674	5710
500x1208	1344	4583	1747	5958
500x1259	1400	4774	1820	6206
500x1310	1456	4965	1893	6454
500x1361	1512	5156	1966	6703
500x1412	1568	5347	2038	6951
500x1463	1624	5538	2111	7199
500x1514	1680	5729	2184	7447
500x1565	1736	5920	2257	7696
500x1616	1792	6111	2330	7944
500x1667	1848	6302	2402	8192
500x1718	1904	6493	2475	8440
500x1769	1960	6683	2548	8688
500x1820	2016	6874	2621	8937
500x1871	2072	7065	2694	9185
500x1922	2128	7256	2766	9433
500x1973	2184	7447	2839	9681
600x290	412	1405	536	1827
600x341	481	1639	625	2131
600x392	549	1874	714	2436
600x443	618	2108	804	2740
600x494	687	2342	893	3045
600x545	756	2576	982	3349
600x596	824	2810	1071	3654
600x647	893	3045	1161	3958
600x698	962	3279	1250	4263
600x749	1030	3513	1339	4567
600x800	1099	3747	1429	4872
600x851	1168	3982	1518	5176
600x902	1236	4216	1607	5480
600x953	1305	4450	1696	5785
600x1004	1374	4684	1786	6089
600x1055	1442	4918	1875	6394
600x1106	1511	5153	1964	6698
600x1157	1580	5387	2054	7003
600x1208	1648	5621	2143	7307
600x1259	1717	5855	2232	7612
600x1310	1786	6089	2321	7916
600x1361	1854	6324	2411	8221
600x1412	1923	6558	2500	8525
600x1463	1992	6792	2589	8830
600x1514	2060	7026	2679	9134
600x1565	2129	7260	2768	9438
600x1616	2198	7495	2857	9743
600x1667	2267	7729	2946	10047
600x1718	2335	7963	3036	10352
600x1769	2404	8197	3125	10656
600x1820	2473	8431	3214	10961
600x1871	2541	8666	3304	11265
600x1922	2610	8900	3393	11570
600x1973	2679	9134	3482	11874
700x290	470	1604	612	2085
700x341	549	1871	713	2433
700x392	627	2139	815	2780
700x443	706	2406	917	3128

LOGISTICS INFORMATION

Net Weight	Gross Weight	Package Volume	Package Dimensions (H x W x D)
kg	kg	m³	mm
6.86	8.17	0.04	610X439X136
7.73	9.12	0.05	610X490X136
8.59	10.06	0.05	610X541X136
9.45	11.00	0.05	610X592X136
10.31	11.92	0.06	610X643X136
11.17	12.87	0.06	610X694X136
12.03	13.80	0.07	610X745X136
12.90	14.75	0.07	610X796X136
13.76	15.67	0.08	610X847X136
14.62	16.61	0.08	610X898X136
15.47	17.54	0.08	610X949X136
16.34	18.48	0.09	610X1000X136
17.20	19.42	0.09	610X1051X136
18.06	20.35	0.10	610X1102X136
18.93	21.30	0.10	610X1153X136
19.79	22.23	0.10	610X1204X136
20.64	23.17	0.11	610X1255X136
21.51	24.10	0.11	610X1306X136
22.37	25.04	0.12	610X1357X136
23.23	25.98	0.12	610X1408X136
24.10	26.93	0.13	610X1459X136
24.95	27.84	0.13	610X1510X136
25.81	28.78	0.13	610X1561X136
26.68	29.72	0.14	610X1612X136
27.54	30.66	0.14	610X1663X136
28.40	31.59	0.15	610X1714X136
29.27	32.54	0.15	610X1765X136
30.12	33.46	0.16	610X1816X136
30.98	34.40	0.16	610X1867X136
31.85	35.35	0.16	610X1918X136
32.71	36.28	0.17	610X1969X136
33.57	37.21	0.17	610X2020X136
5.99	7.15	0.04	710X337X136
6.99	8.24	0.04	710X388X136
8.00	9.31	0.05	710X439X136
9.01	10.41	0.05	710X490X136
10.01	11.49	0.06	710X541X136
11.02	12.59	0.06	710X592X136
12.01	13.67	0.07	710X643X136
13.02	14.76	0.07	710X694X136
14.02	15.84	0.08	710X745X136
15.03	16.94	0.08	710X796X136
16.03	18.02	0.09	710X847X136
17.04	19.13	0.09	710X898X136
18.03	20.19	0.10	710X949X136
19.04	21.28	0.10	710X1000X136
20.04	22.37	0.11	710X1051X136
21.05	23.46	0.11	710X1102X136
22.05	24.55	0.12	710X1153X136
23.06	25.64	0.12	710X1204X136
24.05	26.71	0.13	710X1255X136
25.06	27.82	0.13	710X1306X136
26.07	28.90	0.14	710X1357X136
27.07	29.99	0.14	710X1408X136
28.08	31.08	0.15	710X1459X136
29.07	32.16	0.15	710X1510X136
30.08	33.26	0.16	710X1561X136
31.08	34.33	0.16	710X1612X136
32.09	35.42	0.17	710X1663X136
33.09	36.52	0.17	710X1714X136
34.10	37.60	0.18	710X1765X136
35.09	38.68	0.18	710X1816X136
36.10	39.77	0.19	710X1867X136
37.10	40.86	0.19	710X1918X136
38.11	41.96	0.20	710X1969X136
39.11	43.04	0.20	710X2020X136
6.84	8.23	0.04	810X337X136
7.99	9.47	0.05	810X388X136
9.14	10.72	0.05	810X439X136
10.28	11.96	0.06	810X490X136

LAPIS PLUS

TECHNICAL INFORMATION

(For connection types, please refer to the last page)

Height x Width (H x W)	Tube	Depth (D)	Pipe Centers (A)	Wall To Pipe Centers (L)	Depth From Wall (K)	Wall To Radiator Back (M)	Space Between Tubes (E)	Tube Width (F)	Water Volume	Fuel Type	Prices Ex. Vat
mm	pieces	mm	mm	mm	mm	mm	mm	mm	L		
700x494	10	94	645	69.5	116.5	22.5	16	35	1.26	C-E-D	£ 217.50
700x545	11	94	645	69.5	116.5	22.5	16	35	1.38	C-E-D	£ 239.13
700x596	12	94	645	69.5	116.5	22.5	16	35	1.51	C-E-D	£ 259.93
700x647	13	94	645	69.5	116.5	22.5	16	35	1.63	C-E-D	£ 280.72
700x698	14	94	645	69.5	116.5	22.5	16	35	1.76	C-E-D	£ 301.51
700x749	15	94	645	69.5	116.5	22.5	16	35	1.89	C-E-D	£ 323.14
700x800	16	94	645	69.5	116.5	22.5	16	35	2.01	C-E-D	£ 343.94
700x851	17	94	645	69.5	116.5	22.5	16	35	2.14	C-E-D	£ 364.74
700x902	18	94	645	69.5	116.5	22.5	16	35	2.26	C-E-D	£ 385.53
700x953	19	94	645	69.5	116.5	22.5	16	35	2.39	C-E-D	£ 407.16
700x1004	20	94	645	69.5	116.5	22.5	16	35	2.52	C-E-D	£ 427.95
700x1055	21	94	645	69.5	116.5	22.5	16	35	2.64	C-E-D	£ 448.75
700x1106	22	94	645	69.5	116.5	22.5	16	35	2.77	C-E-D	£ 470.38
700x1157	23	94	645	69.5	116.5	22.5	16	35	2.89	C-E-D	£ 491.17
700x1208	24	94	645	69.5	116.5	22.5	16	35	3.02	C-E-D	£ 511.98
700x1259	25	94	645	69.5	116.5	22.5	16	35	3.15	C-E-D	£ 532.77
700x1310	26	94	645	69.5	116.5	22.5	16	35	3.27	C-E-D	£ 554.40
700x1361	27	94	645	69.5	116.5	22.5	16	35	3.40	C-E-D	£ 575.20
700x1412	28	94	645	69.5	116.5	22.5	16	35	3.52	C	£ 595.98
700x1463	29	94	645	69.5	116.5	22.5	16	35	3.65	C	£ 616.78
700x1514	30	94	645	69.5	116.5	22.5	16	35	3.77	C	£ 638.42
700x1565	31	94	645	69.5	116.5	22.5	16	35	3.90	C	£ 659.21
700x1616	32	94	645	69.5	116.5	22.5	16	35	4.03	C	£ 680.01
700x1667	33	94	645	69.5	116.5	22.5	16	35	4.15	C	£ 701.63
700x1718	34	94	645	69.5	116.5	22.5	16	35	4.28	C	£ 722.43
700x1769	35	94	645	69.5	116.5	22.5	16	35	4.40	C	£ 743.23
700x1820	36	94	645	69.5	116.5	22.5	16	35	4.53	C	£ 764.01
700x1871	37	94	645	69.5	116.5	22.5	16	35	4.66	C	£ 785.65
700x1922	38	94	645	69.5	116.5	22.5	16	35	4.78	C	£ 806.46
700x1973	39	94	645	69.5	116.5	22.5	16	35	4.91	C	£ 827.24
800x290	6	94	745	69.5	116.5	22.5	16	35	0.84	C	£ 143.25
800x341	7	94	745	69.5	116.5	22.5	16	35	0.98	C	£ 165.38
800x392	8	94	745	69.5	116.5	22.5	16	35	1.12	C	£ 188.34
800x443	9	94	745	69.5	116.5	22.5	16	35	1.26	C-E-D	£ 210.60
800x494	10	94	745	69.5	116.5	22.5	16	35	1.40	C-E-D	£ 232.90
800x545	11	94	745	69.5	116.5	22.5	16	35	1.54	C-E-D	£ 256.04
800x596	12	94	745	69.5	116.5	22.5	16	35	1.68	C-E-D	£ 278.33
800x647	13	94	745	69.5	116.5	22.5	16	35	1.82	C-E-D	£ 300.61
800x698	14	94	745	69.5	116.5	22.5	16	35	1.96	C-E-D	£ 322.91
800x749	15	94	745	69.5	116.5	22.5	16	35	2.10	C-E-D	£ 346.04
800x800	16	94	745	69.5	116.5	22.5	16	35	2.24	C-E-D	£ 368.34
800x851	17	94	745	69.5	116.5	22.5	16	35	2.38	C-E-D	£ 390.63
800x902	18	94	745	69.5	116.5	22.5	16	35	2.52	C-E-D	£ 412.93
800x953	19	94	745	69.5	116.5	22.5	16	35	2.66	C-E-D	£ 436.06
800x1004	20	94	745	69.5	116.5	22.5	16	35	2.80	C-E-D	£ 458.35
800x1055	21	94	745	69.5	116.5	22.5	16	35	2.94	C-E-D	£ 480.64
800x1106	22	94	745	69.5	116.5	22.5	16	35	3.08	C-E-D	£ 503.77
800x1157	23	94	745	69.5	116.5	22.5	16	35	3.22	C-E-D	£ 526.07
800x1208	24	94	745	69.5	116.5	22.5	16	35	3.36	C-E-D	£ 548.37
800x1259	25	94	745	69.5	116.5	22.5	16	35	3.50	C-E-D	£ 570.65
800x1310	26	94	745	69.5	116.5	22.5	16	35	3.64	C-E-D	£ 593.79
800x1361	27	94	745	69.5	116.5	22.5	16	35	3.78	C-E-D	£ 616.08
800x1412	28	94	745	69.5	116.5	22.5	16	35	3.92	C	£ 638.36
800x1463	29	94	745	69.5	116.5	22.5	16	35	4.06	C	£ 660.67
800x1514	30	94	745	69.5	116.5	22.5	16	35	4.20	C	£ 683.80
800x1565	31	94	745	69.5	116.5	22.5	16	35	4.34	C	£ 706.10
800x1616	32	94	745	69.5	116.5	22.5	16	35	4.48	C	£ 728.38
800x1667	33	94	745	69.5	116.5	22.5	16	35	4.62	C	£ 751.51
800x1718	34	94	745	69.5	116.5	22.5	16	35	4.76	C	£ 773.81
800x1769	35	94	745	69.5	116.5	22.5	16	35	4.91	C	£ 796.11
800x1820	36	94	745	69.5	116.5	22.5	16	35	5.05	C	£ 818.39
800x1871	37	94	745	69.5	116.5	22.5	16	35	5.19	C	£ 841.53
800x1922	38	94	745	69.5	116.5	22.5	16	35	5.33	C	£ 863.82
800x1973	39	94	745	69.5	116.5	22.5	16	35	5.47	C	£ 886.12
900x290	6	94	845	69.5	116.5	22.5	16	35	0.92	C	£ 152.67
900x341	7	94	845	69.5	116.5	22.5	16	35	1.08	C	£ 176.29
900x392	8	94	845	69.5	116.5	22.5	16	35	1.23	C	£ 200.74
900x443	9	94	845	69.5	116.5	22.5	16	35	1.39	C-E-D	£ 224.51
900x494	10	94	845	69.5	116.5	22.5	16	35	1.54	C-E-D	£ 248.30
900x545	11	94	845	69.5	116.5	22.5	16	35	1.70	C-E-D	£ 272.94

HEAT OUTPUTS INFORMATION

Height x Width (H x W)	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
mm	Watt	Btu	Watt	Btu
700x494	784	2673	1019	3475
700x545	862	2941	1121	3823
700x596	941	3208	1223	4170
700x647	1019	3475	1325	4518
700x698	1098	3743	1427	4866
700x749	1176	4010	1529	5213
700x800	1254	4277	1631	5561
700x851	1333	4545	1733	5908
700x902	1411	4812	1835	6256
700x953	1490	5079	1936	6603
700x1004	1568	5347	2038	6951
700x1055	1646	5614	2140	7298
700x1106	1725	5881	2242	7646
700x1157	1803	6149	2344	7993
700x1208	1882	6416	2446	8341
700x1259	1960	6683	2548	8688
700x1310	2038	6951	2650	9036
700x1361	2117	7218	2752	9384
700x1412	2195	7485	2854	9731
700x1463	2274	7753	2956	10079
700x1514	2352	8020	3058	10426
700x1565	2430	8287	3159	10774
700x1616	2509	8555	3261	11121
700x1667	2587	8822	3363	11469
700x1718	2666	9090	3465	11816
700x1769	2744	9357	3567	12164
700x1820	2822	9624	3669	12511
700x1871	2901	9891	3771	12859
700x1922	2979	10159	3873	13206
700x1973	3058	10426	3975	13554
800x290	526	1794	684	2332
800x341	614	2093	798	2720
800x392	701	2391	912	3109
800x443	789	2690	1026	3498
800x494	877	2989	1140	3886
800x545	964	3288	1254	4275
800x596	1052	3587	1368	4663
800x647	1140	3886	1482	5052
800x698	1227	4185	1595	5441
800x749	1315	4484	1709	5829
800x800	1403	4783	1823	6218
800x851	1490	5082	1937	6606
800x902	1578	5381	2051	6995
800x953	1666	5680	2165	7384
800x1004	1753	5979	2279	7772
800x1055	1841	6278	2393	8161
800x1106	1929	6576	2507	8549
800x1157	2016	6875	2621	8938
800x1208	2104	7174	2735	9327
800x1259	2192	7473	2849	9715
800x1310	2279	7772	2963	10104
800x1361	2367	8071	3077	10492
800x1412	2455	8370	3191	10881
800x1463	2542	8669	3305	11270
800x1514	2630	8968	3419	11658
800x1565	2718	9267	3533	12047
800x1616	2805	9566	3647	12435
800x1667	2893	9865	3761	12824
800x1718	2981	10164	3875	13213
800x1769	3068	10463	3989	13601
800x1820	3156	10761	4103	13990
800x1871	3244	11060	4217	14379
800x1922	3331	11359	4331	14767
800x1973	3419	11658	4444	15156
900x290	579	1974	753	2566
900x341	675	2303	878	2994
900x392	772	2632	1004	3422
900x443	868	2961	1129	3850
900x494	965	3290	1254	4277
900x545	1061	3619	1380	4705

LOGISTICS INFORMATION

Net Weight	Gross Weight	Package Volume	Package Dimensions (H x W x D)
kg	kg	m³	mm
11.43	13.19	0.06	810X541X136
12.58	14.44	0.07	810X592X136
13.72	15.67	0.08	810X643X136
14.86	16.90	0.08	810X694X136
16.01	18.14	0.09	810X745X136
17.16	19.38	0.09	810X796X136
18.31	20.63	0.10	810X847X136
19.45	21.86	0.10	810X898X136
20.59	23.09	0.11	810X949X136
21.74	24.34	0.12	810X1000X136
22.89	25.59	0.12	810X1051X136
24.03	26.82	0.13	810X1102X136
25.18	28.07	0.13	810X1153X136
26.33	29.31	0.14	810X1204X136
27.47	30.53	0.14	810X1255X136
28.61	31.77	0.15	810X1306X136
29.76	33.01	0.15	810X1357X136
30.91	34.26	0.16	810X1408X136
32.05	35.48	0.17	810X1459X136
33.19	36.72	0.17	810X1510X136
34.34	37.97	0.18	810X1561X136
35.49	39.20	0.18	810X1612X136
36.63	40.44	0.19	810X1663X136
37.78	41.69	0.19	810X1714X136
38.93	42.94	0.20	810X1765X136
40.07	44.17	0.21	810X1816X136
41.21	45.39	0.21	810X1867X136
42.36	46.64	0.22	810X1918X136
43.51	47.88	0.22	810X1969X136
44.66	49.12	0.23	810X2020X136
7.69	9.19	0.05	910X337X136
8.98	10.58	0.05	910X388X136
10.27	11.98	0.06	910X439X136
11.56	13.36	0.07	910X490X136
12.85	14.75	0.07	910X541X136
14.14	16.14	0.08	910X592X136
15.42	17.53	0.08	910X643X136
16.71	18.92	0.09	910X694X136
18.00	20.32	0.10	910X745X136
19.29	21.70	0.10	910X796X136
20.58	23.10	0.11	910X847X136
21.87	24.49	0.12	910X898X136
23.15	25.88	0.12	910X949X136
24.44	27.28	0.13	910X1000X136
25.73	28.67	0.14	910X1051X136
27.02	30.04	0.14	910X1102X136
28.31	31.44	0.15	910X1153X136
29.60	32.84	0.15	910X1204X136
30.88	34.22	0.16	910X1255X136
32.16	35.60	0.17	910X1306X136
33.46	37.00	0.17	910X1357X136
34.74	38.39	0.18	910X1408X136
36.03	39.78	0.19	910X1459X136
37.31	41.16	0.19	910X1510X136
38.60	42.56	0.20	910X1561X136
39.89	43.96	0.20	910X1612X136
41.18	45.34	0.21	910X1663X136
42.47	46.73	0.22	910X1714X136
43.76	48.12	0.22	910X1765X136
45.04	49.51	0.23	910X1816X136
46.33	50.90	0.24	910X1867X136
47.62	52.29	0.24	910X1918X136
48.91	53.68	0.25	910X1969X136
50.20	55.08	0.25	910X2020X136
8.55	10.17	0.05	1010X337X136
9.98	11.70	0.06	1010X388X136
11.41	13.24	0.07	1010X439X136
12.84	14.77	0.07	1010X490X136
14.27	16.32	0.08	1010X541X136
15.71	17.87	0.09	1010X592X136

LAPIS PLUS

TECHNICAL INFORMATION

(For connection types, please refer to the last page)

Height x Width (H x W)	Tube	Depth (D)	Pipe Centers (A)	Wall to Pipe Centers (L)	Depth From Wall (K)	Wall To Radiator Back (M)	Space Between Tubes (E)	Tube Width (F)	Water Volume	Fuel Type	Prices Ex. Vat
mm	pieces	mm	mm	mm	mm	mm	mm	mm	L		
900x596	12	94	845	69.5	116.5	22.5	16	35	1.85	C-E-D	£ 296.73
900x647	13	94	845	69.5	116.5	22.5	16	35	2.01	C-E-D	£ 320.53
900x698	14	94	845	69.5	116.5	22.5	16	35	2.16	C-E-D	£ 344.32
900x749	15	94	845	69.5	116.5	22.5	16	35	2.31	C-E-D	£ 368.94
900x800	16	94	845	69.5	116.5	22.5	16	35	2.47	C-E-D	£ 392.73
900x851	17	94	845	69.5	116.5	22.5	16	35	2.62	C-E-D	£ 416.53
900x902	18	94	845	69.5	116.5	22.5	16	35	2.78	C-E-D	£ 440.32
900x953	19	94	845	69.5	116.5	22.5	16	35	2.93	C-E-D	£ 464.95
900x1004	20	94	845	69.5	116.5	22.5	16	35	3.09	C-E-D	£ 488.75
900x1055	21	94	845	69.5	116.5	22.5	16	35	3.24	C-E-D	£ 512.54
900x1106	22	94	845	69.5	116.5	22.5	16	35	3.40	C-E-D	£ 537.16
900x1157	23	94	845	69.5	116.5	22.5	16	35	3.55	C-E-D	£ 560.96
900x1208	24	94	845	69.5	116.5	22.5	16	35	3.71	C-E-D	£ 584.75
900x1259	25	94	845	69.5	116.5	22.5	16	35	3.86	C-E-D	£ 608.54
900x1310	26	94	845	69.5	116.5	22.5	16	35	4.01	C-E-D	£ 633.17
900x1361	27	94	845	69.5	116.5	22.5	16	35	4.17	C-E-D	£ 656.97
900x1412	28	94	845	69.5	116.5	22.5	16	35	4.32	C	£ 680.77
900x1463	29	94	845	69.5	116.5	22.5	16	35	4.48	C	£ 704.55
900x1514	30	94	845	69.5	116.5	22.5	16	35	4.63	C	£ 729.18
900x1565	31	94	845	69.5	116.5	22.5	16	35	4.79	C	£ 752.97
900x1616	32	94	845	69.5	116.5	22.5	16	35	4.94	C	£ 776.76
900x1667	33	94	845	69.5	116.5	22.5	16	35	5.10	C	£ 801.40
900x1718	34	94	845	69.5	116.5	22.5	16	35	5.25	C	£ 825.19
900x1769	35	94	845	69.5	116.5	22.5	16	35	5.41	C	£ 848.99
900x1820	36	94	845	69.5	116.5	22.5	16	35	5.56	C	£ 872.77
900x1871	37	94	845	69.5	116.5	22.5	16	35	5.71	C	£ 897.40
900x1922	38	94	845	69.5	116.5	22.5	16	35	5.87	C	£ 921.19
900x1973	39	94	845	69.5	116.5	22.5	16	35	6.02	C	£ 944.99
1000x290	6	94	945	69.5	116.5	22.5	16	35	1.01	C	£ 168.06
1000x341	7	94	945	69.5	116.5	22.5	16	35	1.18	C	£ 194.13
1000x392	8	94	945	69.5	116.5	22.5	16	35	1.35	C	£ 221.05
1000x443	9	94	945	69.5	116.5	22.5	16	35	1.52	C-E-D	£ 247.25
1000x494	10	94	945	69.5	116.5	22.5	16	35	1.68	C-E-D	£ 273.48
1000x545	11	94	945	69.5	116.5	22.5	16	35	1.85	C-E-D	£ 300.57
1000x596	12	94	945	69.5	116.5	22.5	16	35	2.02	C-E-D	£ 326.81
1000x647	13	94	945	69.5	116.5	22.5	16	35	2.19	C-E-D	£ 353.03
1000x698	14	94	945	69.5	116.5	22.5	16	35	2.36	C-E-D	£ 379.26
1000x749	15	94	945	69.5	116.5	22.5	16	35	2.53	C-E-D	£ 406.35
1000x800	16	94	945	69.5	116.5	22.5	16	35	2.70	C-E-D	£ 432.58
1000x851	17	94	945	69.5	116.5	22.5	16	35	2.87	C-E-D	£ 458.82
1000x902	18	94	945	69.5	116.5	22.5	16	35	3.04	C-E-D	£ 485.04
1000x953	19	94	945	69.5	116.5	22.5	16	35	3.20	C-E-D	£ 512.14
1000x1004	20	94	945	69.5	116.5	22.5	16	35	3.37	C-E-D	£ 538.37
1000x1055	21	94	945	69.5	116.5	22.5	16	35	3.54	C-E-D	£ 564.59
1000x1106	22	94	945	69.5	116.5	22.5	16	35	3.71	C-E-D	£ 591.70
1000x1157	23	94	945	69.5	116.5	22.5	16	35	3.88	C-E-D	£ 617.92
1000x1208	24	94	945	69.5	116.5	22.5	16	35	4.05	C-E-D	£ 644.15
1000x1259	25	94	945	69.5	116.5	22.5	16	35	4.22	C-E-D	£ 670.38
1000x1310	26	94	945	69.5	116.5	22.5	16	35	4.39	C-E-D	£ 697.47
1000x1361	27	94	945	69.5	116.5	22.5	16	35	4.56	C-E-D	£ 723.71
1000x1412	28	94	945	69.5	116.5	22.5	16	35	4.72	C	£ 749.93
1000x1463	29	94	945	69.5	116.5	22.5	16	35	4.89	C	£ 776.16
1000x1514	30	94	945	69.5	116.5	22.5	16	35	5.06	C	£ 803.25
1000x1565	31	94	945	69.5	116.5	22.5	16	35	5.23	C	£ 829.48
1000x1616	32	94	945	69.5	116.5	22.5	16	35	5.40	C	£ 855.72
1000x1667	33	94	945	69.5	116.5	22.5	16	35	5.57	C	£ 882.81
1000x1718	34	94	945	69.5	116.5	22.5	16	35	5.74	C	£ 909.04
1000x1769	35	94	945	69.5	116.5	22.5	16	35	5.91	C	£ 935.27
1000x1820	36	94	945	69.5	116.5	22.5	16	35	6.08	C	£ 961.48
1000x1871	37	94	945	69.5	116.5	22.5	16	35	6.24	C	£ 988.58
1000x1922	38	94	945	69.5	116.5	22.5	16	35	6.41	C	£ 1014.81
1000x1973	39	94	945	69.5	116.5	22.5	16	35	6.58	C	£ 1041.04
1200x290	6	94	1145	69.5	116.5	22.5	16	35	1.18	C	£ 192.01
1200x341	7	94	1145	69.5	116.5	22.5	16	35	1.38	C	£ 221.90
1200x392	8	94	1145	69.5	116.5	22.5	16	35	1.58	C	£ 252.68
1200x443	9	94	1145	69.5	116.5	22.5	16	35	1.77	C-E-D	£ 282.73
1200x494	10	94	1145	69.5	116.5	22.5	16	35	1.97	C-E-D	£ 312.80
1200x545	11	94	1145	69.5	116.5	22.5	16	35	2.17	C-E-D	£ 343.74
1200x596	12	94	1145	69.5	116.5	22.5	16	35	2.37	C-E-D	£ 373.82
1200x647	13	94	1145	69.5	116.5	22.5	16	35	2.56	C-E-D	£ 403.89

HEAT OUTPUTS INFORMATION

Height x Width (H x W)	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
mm	Watt	Btu	Watt	Btu
900x596	1158	3948	1505	5133
900x647	1254	4277	1631	5561
900x698	1351	4606	1756	5988
900x749	1447	4936	1882	6416
900x800	1544	5265	2007	6844
900x851	1640	5594	2132	7272
900x902	1737	5923	2258	7699
900x953	1833	6252	2383	8127
900x1004	1930	6581	2509	8555
900x1055	2026	6910	2634	8983
900x1106	2123	7239	2760	9410
900x1157	2219	7568	2885	9838
900x1208	2316	7897	3010	10266
900x1259	2412	8226	3136	10694
900x1310	2509	8555	3261	11121
900x1361	2605	8884	3387	11549
900x1412	2702	9213	3512	11977
900x1463	2798	9542	3638	12404
900x1514	2895	9871	3763	12832
900x1565	2991	10200	3889	13260
900x1616	3088	10529	4014	13688
900x1667	3184	10858	4139	14115
900x1718	3281	11187	4265	14543
900x1769	3377	11516	4390	14971
900x1820	3474	11845	4516	15399
900x1871	3570	12174	4641	15826
900x1922	3667	12503	4767	16254
900x1973	3763	12832	4892	16682
1000x290	629	2146	818	2790
1000x341	734	2504	955	3255
1000x392	839	2862	1091	3720
1000x443	944	3219	1227	4185
1000x494	1049	3577	1364	4650
1000x545	1154	3935	1500	5115
1000x596	1259	4292	1636	5580
1000x647	1364	4650	1773	6045
1000x698	1469	5008	1909	6510
1000x749	1573	5365	2045	6975
1000x800	1678	5723	2182	7440
1000x851	1783	6081	2318	7905
1000x902	1888	6438	2455	8370
1000x953	1993	6796	2591	8835
1000x1004	2098	7154	2727	9300
1000x1055	2203	7512	2864	9765
1000x1106	2308	7869	3000	10230
1000x1157	2413	8227	3136	10695
1000x1208	2517	8585	3273	11160
1000x1259	2622	8942	3409	11625
1000x1310	2727	9300	3545	12090
1000x1361	2832	9658	3682	12555
1000x1412	2937	10015	3818	13020
1000x1463	3042	10373	3955	13485
1000x1514	3147	10731	4091	13950
1000x1565	3252	11089	4227	14415
1000x1616	3357	11446	4364	14880
1000x1667	3462	11804	4500	15345
1000x1718	3566	12162	4636	15810
1000x1769	3671	12519	4773	16275
1000x1820	3776	12877	4909	16740
1000x1871	3881	13235	5045	17205
1000x1922	3986	13592	5182	17670
1000x1973	4091	13950	5318	18135
1200x290	723	2464	939	3203
1200x341	843	2875	1096	3737
1200x392	964	3286	1253	4271
1200x443	1084	3696	1409	4805
1200x494	1204	4107	1566	5339
1200x545	1325	4518	1722	5873
1200x596	1445	4928	1879	6407
1200x647	1566	5339	2035	6941

LOGISTICS INFORMATION

Net Weight	Gross Weight	Package Volume	Package Dimensions (H x W x D)
kg	kg	m³	mm
17.13	19.40	0.09	1010X643X136
18.56	20.95	0.10	1010X694X136
19.99	22.49	0.11	1010X745X136
21.42	24.03	0.11	1010X796X136
22.85	25.57	0.12	1010X847X136
24.28	27.12	0.13	1010X898X136
25.71	28.66	0.14	1010X949X136
27.14	30.20	0.14	1010X1000X136
28.57	31.74	0.15	1010X1051X136
30.00	33.28	0.16	1010X1102X136
31.43	34.81	0.16	1010X1153X136
32.86	36.36	0.17	1010X1204X136
34.29	37.90	0.18	1010X1255X136
35.72	39.44	0.18	1010X1306X136
37.15	40.99	0.19	1010X1357X136
38.58	42.53	0.20	1010X1408X136
40.01	44.08	0.21	1010X1459X136
41.43	45.60	0.21	1010X1510X136
42.87	47.16	0.22	1010X1561X136
44.30	48.69	0.23	1010X1612X136
45.73	50.24	0.23	1010X1663X136
47.16	51.78	0.24	1010X1714X136
48.59	53.32	0.25	1010X1765X136
50.01	54.85	0.25	1010X1816X136
51.44	56.39	0.26	1010X1867X136
52.88	57.94	0.27	1010X1918X136
54.31	59.49	0.28	1010X1969X136
55.74	61.03	0.28	1010X2020X136
9.40	11.11	0.06	1110X337X136
10.97	12.80	0.06	1110X388X136
12.55	14.50	0.07	1110X439X136
14.12	16.19	0.08	1110X490X136
15.69	17.88	0.09	1110X541X136
17.27	19.59	0.09	1110X592X136
18.83	21.27	0.10	1110X643X136
20.41	22.97	0.11	1110X694X136
21.98	24.66	0.12	1110X745X136
23.55	26.35	0.13	1110X796X136
25.13	28.04	0.13	1110X847X136
26.70	29.74	0.14	1110X898X136
28.26	31.43	0.15	1110X949X136
29.84	33.13	0.16	1110X1000X136
31.41	34.82	0.16	1110X1051X136
32.99	36.52	0.17	1110X1102X136
34.56	38.21	0.18	1110X1153X136
36.13	39.90	0.19	1110X1204X136
37.70	41.60	0.19	1110X1255X136
39.27	43.29	0.20	1110X1306X136
40.84	44.98	0.21	1110X1357X136
42.42	46.68	0.22	1110X1408X136
43.99	48.37	0.23	1110X1459X136
45.55	50.04	0.23	1110X1510X136
47.13	51.74	0.24	1110X1561X136
48.70	53.44	0.25	1110X1612X136
50.28	55.14	0.26	1110X1663X136
51.85	56.83	0.26	1110X1714X136
53.42	58.52	0.27	1110X1765X136
54.99	60.21	0.28	1110X1816X136
56.56	61.90	0.29	1110X1867X136
58.13	63.59	0.29	1110X1918X136
59.71	65.29	0.30	1110X1969X136
61.28	67.03	0.31	1110X2020X136
11.11	13.04	0.07	1310X337X136
12.96	15.04	0.07	1310X388X136
14.82	17.03	0.08	1310X439X136
16.68	19.03	0.09	1310X490X136
18.54	21.03	0.10	1310X541X136
20.40	23.04	0.11	1310X592X136
22.24	25.00	0.12	1310X643X136
24.10	27.00	0.13	1310X694X136

LAPIS PLUS

TECHNICAL INFORMATION

(For connection types, please refer to the last page)

Height x Width (H x W)	Tube	Depth (D)	Pipe Centers (A)	Wall To Pipe Centers (L)	Depth From Wall (K)	Wall To Radiator Back (M)	Space Between Tubes (E)	Tube Width (F)	Water Volume	Fuel Type	Prices Ex. Vat
mm	pieces	mm	mm	mm	mm	mm	mm	mm	L		
1200x698	14	94	1145	69.5	116.5	22.5	16	35	2.76	C-E-D	£ 433.97
1200x749	15	94	1145	69.5	116.5	22.5	16	35	2.96	C-E-D	£ 464.91
1200x800	16	94	1145	69.5	116.5	22.5	16	35	3.16	C-E-D	£ 494.98
1200x851	17	94	1145	69.5	116.5	22.5	16	35	3.35	C-E-D	£ 525.05
1200x902	18	94	1145	69.5	116.5	22.5	16	35	3.55	C-E-D	£ 555.14
1200x953	19	94	1145	69.5	116.5	22.5	16	35	3.75	C-E-D	£ 586.07
1200x1004	20	94	1145	69.5	116.5	22.5	16	35	3.95	C-E-D	£ 616.14
1200x1055	21	94	1145	69.5	116.5	22.5	16	35	4.14	C-E-D	£ 646.22
1200x1106	22	94	1145	69.5	116.5	22.5	16	35	4.34	C-E-D	£ 677.16
1200x1157	23	94	1145	69.5	116.5	22.5	16	35	4.54	C-E-D	£ 707.24
1200x1208	24	94	1145	69.5	116.5	22.5	16	35	4.74	C-E-D	£ 737.31
1200x1259	25	94	1145	69.5	116.5	22.5	16	35	4.93	C-E-D	£ 767.39
1200x1310	26	94	1145	69.5	116.5	22.5	16	35	5.13	C-E-D	£ 798.33
1200x1361	27	94	1145	69.5	116.5	22.5	16	35	5.33	C-E-D	£ 828.41
1200x1412	28	94	1145	69.5	116.5	22.5	16	35	5.52	C	£ 858.48
1400x290	6	94	1345	69.5	116.5	22.5	16	35	1.35	C	£ 211.53
1400x341	7	94	1345	69.5	116.5	22.5	16	35	1.58	C	£ 244.53
1400x392	8	94	1345	69.5	116.5	22.5	16	35	1.80	C	£ 278.41
1400x443	9	94	1345	69.5	116.5	22.5	16	35	2.03	C-E-D	£ 311.57
1400x494	10	94	1345	69.5	116.5	22.5	16	35	2.26	C-E-D	£ 344.76
1400x545	11	94	1345	69.5	116.5	22.5	16	35	2.48	C-E-D	£ 378.80
1400x596	12	94	1345	69.5	116.5	22.5	16	35	2.71	C-E-D	£ 411.99
1400x647	13	94	1345	69.5	116.5	22.5	16	35	2.93	C-E-D	£ 445.17
1400x698	14	94	1345	69.5	116.5	22.5	16	35	3.16	C-E-D	£ 478.35
1400x749	15	94	1345	69.5	116.5	22.5	16	35	3.39	C-E-D	£ 512.40
1400x800	16	94	1345	69.5	116.5	22.5	16	35	3.61	C-E-D	£ 545.58
1400x851	17	94	1345	69.5	116.5	22.5	16	35	3.84	C-E-D	£ 578.77
1400x902	18	94	1345	69.5	116.5	22.5	16	35	4.07	C-E-D	£ 611.95
1400x953	19	94	1345	69.5	116.5	22.5	16	35	4.29	C-E-D	£ 646.00
1400x1004	20	94	1345	69.5	116.5	22.5	16	35	4.52	C-E-D	£ 679.19
1400x1055	21	94	1345	69.5	116.5	22.5	16	35	4.74	C-E-D	£ 712.37
1400x1106	22	94	1345	69.5	116.5	22.5	16	35	4.97	C-E-D	£ 746.42
1400x1157	23	94	1345	69.5	116.5	22.5	16	35	5.20	C-E-D	£ 779.61
1400x1208	24	94	1345	69.5	116.5	22.5	16	35	5.42	C-E-D	£ 812.79
1400x1259	25	94	1345	69.5	116.5	22.5	16	35	5.65	C-E-D	£ 845.98
1400x1310	26	94	1345	69.5	116.5	22.5	16	35	5.87	C-E-D	£ 880.02
1400x1361	27	94	1345	69.5	116.5	22.5	16	35	6.10	C-E-D	£ 913.22
1600x290	6	94	1545	69.5	116.5	22.5	16	35	1.52	C	£ 248.26
1600x341	7	94	1545	69.5	116.5	22.5	16	35	1.78	C	£ 287.24
1600x392	8	94	1545	69.5	116.5	22.5	16	35	2.03	C	£ 327.09
1600x443	9	94	1545	69.5	116.5	22.5	16	35	2.29	C-E-D	£ 366.21
1600x494	10	94	1545	69.5	116.5	22.5	16	35	2.54	C-E-D	£ 405.36
1600x545	11	94	1545	69.5	116.5	22.5	16	35	2.80	C-E-D	£ 445.39
1600x596	12	94	1545	69.5	116.5	22.5	16	35	3.05	C-E-D	£ 484.54
1600x647	13	94	1545	69.5	116.5	22.5	16	35	3.31	C-E-D	£ 523.71
1600x698	14	94	1545	69.5	116.5	22.5	16	35	3.56	C-E-D	£ 562.85
1600x749	15	94	1545	69.5	116.5	22.5	16	35	3.82	C-E-D	£ 602.87
1600x800	16	94	1545	69.5	116.5	22.5	16	35	4.07	C-E-D	£ 642.03
1600x851	17	94	1545	69.5	116.5	22.5	16	35	4.33	C-E-D	£ 681.18
1600x902	18	94	1545	69.5	116.5	22.5	16	35	4.58	C-E-D	£ 720.33
1600x953	19	94	1545	69.5	116.5	22.5	16	35	4.83	C-E-D	£ 760.36
1600x1004	20	94	1545	69.5	116.5	22.5	16	35	5.09	C-E-D	£ 799.51
1800x290	6	94	1745	69.5	116.5	22.5	16	35	1.70	C	£ 274.02
1800x341	7	94	1745	69.5	116.5	22.5	16	35	1.98	C	£ 316.47
1800x392	8	94	1745	69.5	116.5	22.5	16	35	2.26	C	£ 359.81
1800x443	9	94	1745	69.5	116.5	22.5	16	35	2.55	C-E-D	£ 402.41
1800x494	10	94	1745	69.5	116.5	22.5	16	35	2.83	C-E-D	£ 445.04
1800x545	11	94	1745	69.5	116.5	22.5	16	35	3.11	C-E-D	£ 488.55
1800x596	12	94	1745	69.5	116.5	22.5	16	35	3.40	C-E-D	£ 531.17
1800x647	13	94	1745	69.5	116.5	22.5	16	35	3.68	C-E-D	£ 573.80
1800x698	14	94	1745	69.5	116.5	22.5	16	35	3.96	C-E-D	£ 616.44
1800x749	15	94	1745	69.5	116.5	22.5	16	35	4.24	C-E-D	£ 659.94
1800x800	16	94	1745	69.5	116.5	22.5	16	35	4.53	C-E-D	£ 702.57
1800x851	17	94	1745	69.5	116.5	22.5	16	35	4.81	C-E-D	£ 745.21
1800x902	18	94	1745	69.5	116.5	22.5	16	35	5.09	C-E-D	£ 787.84
1800x953	19	94	1745	69.5	116.5	22.5	16	35	5.38	C-E-D	£ 831.34
1800x1004	20	94	1745	69.5	116.5	22.5	16	35	5.66	C-E-D	£ 873.97
2000x290	6	94	1945	69.5	116.5	22.5	16	35	1.87	C	£ 289.49
2000x341	7	94	1945	69.5	116.5	22.5	16	35	2.18	C	£ 335.06
2000x392	8	94	1945	69.5	116.5	22.5	16	35	2.49	C	£ 381.50

HEAT OUTPUTS INFORMATION

Height x Width (H x W)	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
mm	Watt	Btu	Watt	Btu
1200x698	1686	5750	2192	7475
1200x749	1807	6160	2349	8008
1200x800	1927	6571	2505	8542
1200x851	2047	6982	2662	9076
1200x902	2168	7392	2818	9610
1200x953	2288	7803	2975	10144
1200x1004	2409	8214	3131	10678
1200x1055	2529	8625	3288	11212
1200x1106	2650	9035	3444	11746
1200x1157	2770	9446	3601	12280
1200x1208	2890	9857	3758	12814
1200x1259	3011	10267	3914	13347
1200x1310	3131	10678	4071	13881
1200x1361	3252	11089	4227	14415
1200x1412	3372	11499	4384	14949
1400x290	830	2829	1079	3678
1400x341	968	3301	1258	4291
1400x392	1106	3772	1438	4904
1400x443	1245	4244	1618	5517
1400x494	1383	4715	1798	6130
1400x545	1521	5187	1977	6743
1400x596	1659	5658	2157	7356
1400x647	1798	6130	2337	7969
1400x698	1936	6602	2517	8582
1400x749	2074	7073	2696	9195
1400x800	2212	7545	2876	9808
1400x851	2351	8016	3056	10421
1400x902	2489	8488	3236	11034
1400x953	2627	8959	3416	11647
1400x1004	2766	9431	3595	12260
1400x1055	2904	9902	3775	12873
1400x1106	3042	10374	3955	13486
1400x1157	3180	10845	4135	14099
1400x1208	3319	11317	4314	14712
1400x1259	3457	11788	4494	15325
1400x1310	3595	12260	4674	15938
1400x1361	3734	12732	4854	16551
1600x290	953	3248	1238	4223
1600x341	1111	3790	1445	4927
1600x392	1270	4331	1651	5631
1600x443	1429	4873	1858	6334
1600x494	1588	5414	2064	7038
1600x545	1746	5955	2270	7742
1600x596	1905	6497	2477	8446
1600x647	2064	7038	2683	9150
1600x698	2223	7580	2890	9854
1600x749	2382	8121	3096	10557
1600x800	2540	8662	3302	11261
1600x851	2699	9204	3509	11965
1600x902	2858	9745	3715	12669
1600x953	3017	10287	3922	13373
1600x1004	3175	10828	4128	14076
1800x290	1094	3730	1422	4849
1800x341	1276	4351	1659	5657
1800x392	1458	4973	1896	6465
1800x443	1641	5595	2133	7273
1800x494	1823	6216	2370	8081
1800x545	2005	6838	2607	8889
1800x596	2188	7459	2844	9697
1800x647	2370	8081	3081	10505
1800x698	2552	8703	3318	11313
1800x749	2734	9324	3555	12122
1800x800	2917	9946	3792	12930
1800x851	3099	10567	4029	13738
1800x902	3281	11189	4266	14546
1800x953	3464	11811	4503	15354
1800x1004	3646	12432	4740	16162
2000x290	1256	4282	1633	5567
2000x341	1465	4996	1905	6495
2000x392	1674	5710	2177	7423

LOGISTICS INFORMATION

Net Weight	Gross Weight	Package Volume	Package Dimensions (H x W x D)
kg	kg	m³	mm

LAPIS PLUS

TECHNICAL INFORMATION

(for connection types, please refer to the last page)

Height x Width (H x W)	Tube	Depth (D)	Pipe Centers (A)	Wall to Pipe Centers (L)	Depth From Wall (K)	Wall To Radiator Back (M)	Space Between Tubes (E)	Tube Width (F)	Water Volume	Fuel Type	Prices Ex. Vat
mm	pieces	mm	mm	mm	mm	mm	mm	mm	L		
2000x443	9	94	1945	69.5	116.5	22.5	16	35	2.80	C-E-D	£ 427.22
2000x494	10	94	1945	69.5	116.5	22.5	16	35	3.11	C-E-D	£ 472.95
2000x545	11	94	1945	69.5	116.5	22.5	16	35	3.43	C-E-D	£ 519.56
2000x596	12	94	1945	69.5	116.5	22.5	16	35	3.74	C-E-D	£ 565.30
2000x647	13	94	1945	69.5	116.5	22.5	16	35	4.05	C-E-D	£ 611.05
2000x698	14	94	1945	69.5	116.5	22.5	16	35	4.36	C-E-D	£ 656.79
2000x749	15	94	1945	69.5	116.5	22.5	16	35	4.67	C-E-D	£ 703.39
2000x800	16	94	1945	69.5	116.5	22.5	16	35	4.99	C-E-D	£ 749.13
2000x851	17	94	1945	69.5	116.5	22.5	16	35	5.30	C-E-D	£ 794.87
2000x902	18	94	1945	69.5	116.5	22.5	16	35	5.61	C-E-D	£ 840.62
2000x953	19	94	1945	69.5	116.5	22.5	16	35	5.92	C-E-D	£ 887.23
2000x1004	20	94	1945	69.5	116.5	22.5	16	35	6.23	C-E-D	£ 932.96

HEAT OUTPUTS INFORMATION

Height x Width (H x W)	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
	Watt	Btu	Watt	Btu
mm				
2000x443	1884	6423	2449	8350
2000x494	2093	7137	2721	9278
2000x545	2302	7851	2993	10206
2000x596	2512	8565	3265	11134
2000x647	2721	9278	3537	12062
2000x698	2930	9992	3809	12990
2000x749	3140	10706	4081	13917
2000x800	3349	11419	4353	14845
2000x851	3558	12133	4626	15773
2000x902	3767	12847	4898	16701
2000x953	3977	13561	5170	17629
2000x1004	4186	14274	5442	18557

LOGISTICS INFORMATION

Net Weight	Gross Weight	Package Volume	Package Dimensions (H x W x D)
kg	kg	m³	mm
26.85	30.30	0.15	2110X490X136
29.83	33.49	0.16	2110X541X136
32.83	36.71	0.17	2110X592X136
35.81	39.90	0.19	2110X643X136
38.80	43.11	0.20	2110X694X136
41.78	46.30	0.22	2110X745X136
44.77	49.50	0.23	2110X796X136
47.75	52.68	0.25	2110X847X136
50.75	55.90	0.26	2110X898X136
53.73	59.10	0.28	2110X949X136
56.72	62.30	0.29	2110X1000X136
59.70	65.49	0.31	2110X1051X136

CONNECTIONS TYPE

SX	ZX	YP	YL	AX	P3
✓	x	x	x	✓	✓

SX, ZX, YP and YL connection types can be manufactured optionally based on customer request.
Other connection types are provided as part of the standard product.

C: Central Heating / E: Electric / D: Dual Fuel