

LAPIS PLUS HORIZONTAL

TECHNICAL INFORMATION

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

MODEL CODE	Width x Height	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
	mm	pieces	mm	mm	mm	mm	mm	mm	mm	L	
5040102602900800	780 x 290	6	94	745	91-117	138-164	44-70	16	35	0,84	C
5040102603410800	780 x 340	7	94	745	91-117	138-164	44-70	16	35	0,98	C-E-D
5040102603920800	780 x 390	8	94	745	91-117	138-164	44-70	16	35	1,12	C-E-D
5040102604430800	780 x 440	9	94	745	91-117	138-164	44-70	16	35	1,26	C-E-D
5040102604940800	780 x 490	10	94	745	91-117	138-164	44-70	16	35	1,40	C-E-D
5040102605450800	780 x 550	11	94	745	91-117	138-164	44-70	16	35	1,54	C-E-D
5040102605960800	780 x 600	12	94	745	91-117	138-164	44-70	16	35	1,68	C-E-D
5040102606470800	780 x 650	13	94	745	91-117	138-164	44-70	16	35	1,82	C-E-D
5040102602900900	880 x 290	6	94	845	91-117	138-164	44-70	16	35	0,92	C
5040102603410900	880 x 340	7	94	845	91-117	138-164	44-70	16	35	1,08	C-E-D
5040102603920900	880 x 390	8	94	845	91-117	138-164	44-70	16	35	1,23	C-E-D
5040102604430900	880 x 440	9	94	845	91-117	138-164	44-70	16	35	1,39	C-E-D
5040102604940900	880 x 490	10	94	845	91-117	138-164	44-70	16	35	1,54	C-E-D
5040102605450900	880 x 550	11	94	845	91-117	138-164	44-70	16	35	1,70	C-E-D
5040102605960900	880 x 600	12	94	845	91-117	138-164	44-70	16	35	1,85	C-E-D
5040102606470900	880 x 650	13	94	845	91-117	138-164	44-70	16	35	2,01	C-E-D
5040102602901000	980 x 290	6	94	945	91-117	138-164	44-70	16	35	1,01	C
5040102603411000	980 x 340	7	94	945	91-117	138-164	44-70	16	35	1,18	C-E-D
5040102603921000	980 x 390	8	94	945	91-117	138-164	44-70	16	35	1,35	C-E-D
5040102604431000	980 x 440	9	94	945	91-117	138-164	44-70	16	35	1,52	C-E-D
5040102604941000	980 x 490	10	94	945	91-117	138-164	44-70	16	35	1,68	C-E-D
5040102605451000	980 x 550	11	94	945	91-117	138-164	44-70	16	35	1,85	C-E-D
5040102605961000	980 x 600	12	94	945	91-117	138-164	44-70	16	35	2,02	C-E-D
5040102606471000	980 x 650	13	94	945	91-117	138-164	44-70	16	35	2,19	C-E-D
5040102602901100	1080 x 290	6	94	1045	91-117	138-164	44-70	16	35	1,09	C
5040102603411100	1080 x 340	7	94	1045	91-117	138-164	44-70	16	35	1,28	C-E-D
5040102603921100	1080 x 390	8	94	1045	91-117	138-164	44-70	16	35	1,46	C-E-D
5040102604431100	1080 x 440	9	94	1045	91-117	138-164	44-70	16	35	1,64	C-E-D
5040102604941100	1080 x 490	10	94	1045	91-117	138-164	44-70	16	35	1,83	C-E-D
5040102605451100	1080 x 550	11	94	1045	91-117	138-164	44-70	16	35	2,01	C-E-D
5040102605961100	1080 x 600	12	94	1045	91-117	138-164	44-70	16	35	2,19	C-E-D
5040102606471100	1080 x 650	13	94	1045	91-117	138-164	44-70	16	35	2,38	C-E-D
5040102602901200	1180 x 290	6	94	1145	91-117	138-164	44-70	16	35	1,18	C
5040102603411200	1180 x 340	7	94	1145	91-117	138-164	44-70	16	35	1,38	C-E-D
5040102603921200	1180 x 390	8	94	1145	91-117	138-164	44-70	16	35	1,58	C-E-D
5040102604431200	1180 x 440	9	94	1145	91-117	138-164	44-70	16	35	1,77	C-E-D
5040102604941200	1180 x 490	10	94	1145	91-117	138-164	44-70	16	35	1,97	C-E-D
5040102605451200	1180 x 550	11	94	1145	91-117	138-164	44-70	16	35	2,17	C-E-D
5040102605961200	1180 x 600	12	94	1145	91-117	138-164	44-70	16	35	2,37	C-E-D
5040102606471200	1180 x 650	13	94	1145	91-117	138-164	44-70	16	35	2,56	C-E-D
5040102602901300	1280 x 290	6	94	1245	91-117	138-164	44-70	16	35	1,27	C
5040102603411300	1280 x 340	7	94	1245	91-117	138-164	44-70	16	35	1,48	C-E-D
5040102603921300	1280 x 390	8	94	1245	91-117	138-164	44-70	16	35	1,69	C-E-D
5040102604431300	1280 x 440	9	94	1245	91-117	138-164	44-70	16	35	1,90	C-E-D
5040102604941300	1280 x 490	10	94	1245	91-117	138-164	44-70	16	35	2,11	C-E-D
5040102605451300	1280 x 550	11	94	1245	91-117	138-164	44-70	16	35	2,33	C-E-D
5040102605961300	1280 x 600	12	94	1245	91-117	138-164	44-70	16	35	2,54	C-E-D
5040102606471300	1280 x 650	13	94	1245	91-117	138-164	44-70	16	35	2,75	C-E-D
5040102602901400	1380 x 290	6	94	1345	91-117	138-164	44-70	16	35	1,35	C
5040102603411400	1380 x 340	7	94	1345	91-117	138-164	44-70	16	35	1,58	C-E-D
5040102603921400	1380 x 390	8	94	1345	91-117	138-164	44-70	16	35	1,80	C-E-D
5040102604431400	1380 x 440	9	94	1345	91-117	138-164	44-70	16	35	2,03	C-E-D
5040102604941400	1380 x 490	10	94	1345	91-117	138-164	44-70	16	35	2,26	C-E-D
5040102605451400	1380 x 550	11	94	1345	91-117	138-164	44-70	16	35	2,48	C-E-D
5040102605961400	1380 x 600	12	94	1345	91-117	138-164	44-70	16	35	2,71	C-E-D
5040102606471400	1380 x 650	13	94	1345	91-117	138-164	44-70	16	35	2,93	C-E-D
5040102602901500	1480 x 290	6	94	1445	91-117	138-164	44-70	16	35	1,44	C
5040102603411500	1480 x 340	7	94	1445	91-117	138-164	44-70	16	35	1,68	C-E-D
5040102603921500	1480 x 390	8	94	1445	91-117	138-164	44-70	16	35	1,92	C-E-D
5040102604431500	1480 x 440	9	94	1445	91-117	138-164	44-70	16	35	2,16	C-E-D
5040102604941500	1480 x 490	10	94	1445	91-117	138-164	44-70	16	35	2,40	C-E-D
5040102605451500	1480 x 550	11	94	1445	91-117	138-164	44-70	16	35	2,64	C-E-D
5040102605961500	1480 x 600	12	94	1445	91-117	138-164	44-70	16	35	2,88	C-E-D
5040102606471500	1480 x 650	13	94	1445	91-117	138-164	44-70	16	35	3,12	C-E-D
5040102602901600	1580 x 290	6	94	1545	91-117	138-164	44-70	16	35	1,52	C
5040102603411600	1580 x 340	7	94	1545	91-117	138-164	44-70	16	35	1,78	C-E-D
5040102603921600	1580 x 390	8	94	1545	91-117	138-164	44-70	16	35	2,03	C-E-D
5040102604431600	1580 x 440	9	94	1545	91-117	138-164	44-70	16	35	2,29	C-E-D
5040102604941600	1580 x 490	10	94	1545	91-117	138-164	44-70	16	35	2,54	C-E-D
5040102605451600	1580 x 550	11	94	1545	91-117	138-164	44-70	16	35	2,80	C-E-D
5040102605961600	1580 x 600	12	94	1545	91-117	138-164	44-70	16	35	3,05	C-E-D
5040102606471600	1580 x 650	13	94	1545	91-117	138-164	44-70	16	35	3,31	C-E-D
5040102602901700	1680 x 290	6	94	1645	91-117	138-164	44-70	16	35	1,61	C
5040102603411700	1680 x 340	7	94	1645	91-117	138-164	44-70	16	35	1,88	C-E-D
5040102603921700	1680 x 390	8	94	1645	91-117	138-164	44-70	16	35	2,15	C-E-D
5040102604431700	1680 x 440	9	94	1645	91-117	138-164	44-70	16	35	2,42	C-E-D
5040102604941700	1680 x 490	10	94	1645	91-117	138-164	44-70	16	35	2,69	C-E-D
5040102605451700	1680 x 550	11	94	1645	91-117	138-164	44-70	16	35	2,95	C-E-D
5040102605961700	1680 x 600	12	94	1645	91-117	138-164	44-70	16	35	3,22	C-E-D
5040102606471700	1680 x 650	13	94	1645	91-117	138-164	44-70	16	35	3,49	C-E-D
5040102602901800	1780 x 290	6	94	1745	91-117	138-164	44-70	16	35	1,70	C

HEAT OUTPUTS INFORMATION

MODEL CODE	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
	mm	Watt	Btu	Btu
5040102602900800	780	526	1794	684
5040102603410800	780	614	2093	798
5040102603920800	780	701	2391	912
5040102604430800	780	789	2690	1026
5040102604940800	780	877	2989	1140
5040102605450800	780	964	3288	1254
5040102605960800	780	1052	3587	1368
5040102606470800	780	1140	3886	1482
5040102602900900	880	579	1974	753
5040102603410900	880	675	2303	878
5040102603920900	880	772	2632	1004
5040102604430900	880	868	2961	1129
5040102604940900	880	965	3290	1254
5040102605450900	880	1061	3619	1380
5040102605960900	880	1158	3948	1505
5040102606470900	880	1254	4277	1631
5040102602901000	980	629	2146	818
5040102603411000	980	734	2504	955
5040102603921000	980	839	2862	1091
5040102604431000	980	944	3219	1227
5040102604941000	980	1049	3577	1364
5040102605451000	980	1154	3935	1500
5040102605961000	980	1259	4292	1636
5040102606471000	980	1364	4650	1773
5040102602901100	1080	684	2333	889
5040102603411100	1080	798	2722	1038
5040102603921100	1080	912	3111	1186
5040102604431100	1080	1026	3500	1334
5040102604941100	1080	1140	3889	1482
5040102605451100	1080	1254	4277	1631
5040102605961100	1080	1368	4666	1779

LAPIS PLUS HORIZONTAL

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

MODEL CODE	Width x Height	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
	mm	pieces	mm	mm	mm	mm	mm	mm	mm	L	
5040102603411800	1780 x 340	7	94	1745	91-117	138-164	44-70	16	35	1,98	C-E-D
5040102603921800	1780 x 390	8	94	1745	91-117	138-164	44-70	16	35	2,26	C-E-D
5040102604431800	1780 x 440	9	94	1745	91-117	138-164	44-70	16	35	2,55	C-E-D
5040102604941800	1780 x 490	10	94	1745	91-117	138-164	44-70	16	35	2,83	C-E-D
5040102605451800	1780 x 550	11	94	1745	91-117	138-164	44-70	16	35	3,11	C-E-D
5040102605961800	1780 x 600	12	94	1745	91-117	138-164	44-70	16	35	3,40	C-E-D
5040102606471800	1780 x 650	13	94	1745	91-117	138-164	44-70	16	35	3,68	C-E-D

HEAT OUTPUTS INFORMATION

MODEL CODE	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C		
	mm	Watt	Btu	Watt	Btu
5040102603411800		1276	4351	1659	5657
5040102603921800		1458	4973	1896	6465
5040102604431800		1641	5595	2133	7273
5040102604941800		1823	6216	2370	8081
5040102605451800		2005	6838	2607	8889
5040102605961800		2188	7459	2844	9697
5040102606471800		2370	8081	3081	10505

LOGISTICS INFORMATION

Net Weight	Gross Weight	Package Volume	Package Dimensions (H x W x D)
kg	kg	m³	mm
18,88	21,64	0,11	1910X388X136
21,58	24,52	0,12	1910X439X136
24,28	27,41	0,13	1910X490X136
26,98	30,31	0,15	1910X541X136
29,69	33,21	0,16	1910X592X136
32,40	36,12	0,17	1910X643X136
35,10	39,02	0,19	1910X694X136

CONNECTIONS TYPE



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