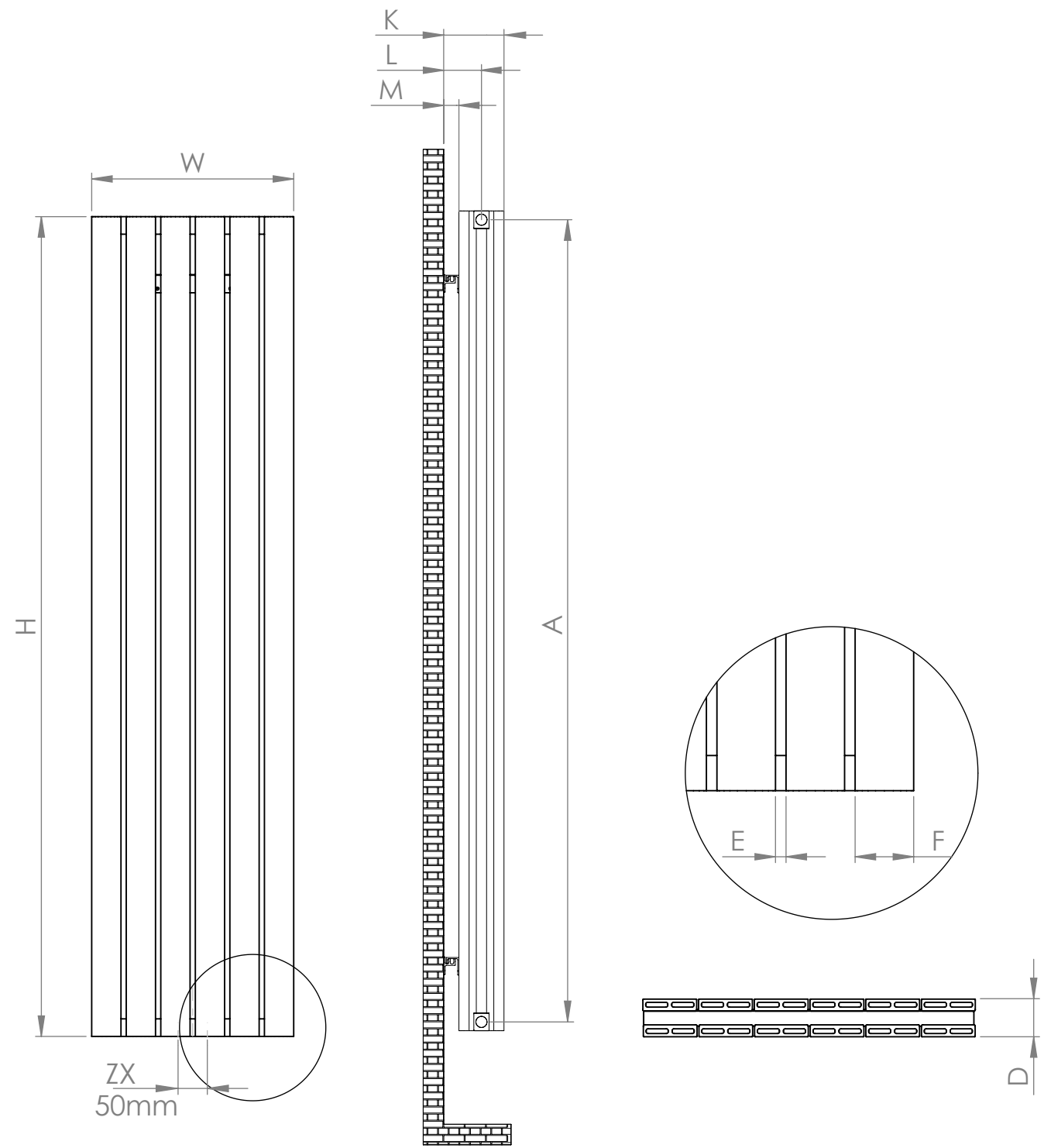
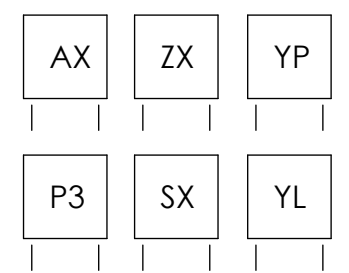




Connection Types



Model	Section	Width W (mm)	Height H (mm)	A Axis Dimension (mm)	D Depth of the Product (mm)	F Tube Width (mm)	E Gap Between Two Tubes (mm)	K Wall to Radiator Front (mm)	L Wall to Radiator Axis Center (mm)	M Wall to Radiator Back (mm)	Heat Output ΔT=30 °C (Watt)	Heat Output ΔT=50 °C (Watt)	Heat Output ΔT=60 °C (Watt)	Heat Output ΔT=70 °C (Watt)	BTU/h	Net Weight (kg)	Gross Weight (kg)	Water Volume (l)	Package Volume (m³)	Package Dimensions H x W x D (mm)
Royal Double 144	2	144	1800	1745	52	70	4	78-87	52-61	26-35	134	345	449	538	1835	5,39	7,07	0,59	0,03	1890X179X87
Royal Double 218	3	218	300	245	52	70	4	78-87	52-61	26-35	35	91	119	142	486	1,85	2,64	0,25	0,01	390X253X87
	3	218	400	345	52	70	4	78-87	52-61	26-35	48	124	162	194	662	2,27	3,12	0,29	0,02	490X253X87
	3	218	500	445	52	70	4	78-87	52-61	26-35	62	159	207	248	846	2,69	3,62	0,33	0,02	590X253X87
	3	218	600	545	52	70	4	78-87	52-61	26-35	75	195	254	304	1037	3,10	4,12	0,38	0,02	690X253X87
	3	218	700	645	52	70	4	78-87	52-61	26-35	86	223	289	347	1184	3,52	4,61	0,42	0,02	790X253X87
	3	218	800	745	52	70	4	78-87	52-61	26-35	96	249	324	388	1324	3,93	5,10	0,46	0,02	890X253X87
	3	218	900	845	52	70	4	78-87	52-61	26-35	106	274	356	427	1457	4,35	5,58	0,50	0,03	990X253X87
	3	218	1000	945	52	70	4	78-87	52-61	26-35	115	298	387	465	1584	4,77	6,09	0,55	0,03	1090X253X87
	3	218	1200	1145	52	70	4	78-87	52-61	26-35	132	342	445	533	1819	5,60	7,07	0,63	0,03	1290X253X87
	3	218	1400	1345	52	70	4	78-87	52-61	26-35	152	393	510	612	2088	6,43	8,06	0,72	0,04	1490X253X87
	3	218	1600	1545	52	70	4	78-87	52-61	26-35	174	451	586	703	2398	7,24	9,01	0,80	0,04	1690X253X87
	3	218	1800	1745	52	70	4	78-87	52-61	26-35	200	518	673	807	2753	8,08	10,01	0,89	0,05	1890X253X87

Model	Section	Width W (mm)	Height H (mm)	A Axis Dimension (mm)	D Depth of the Product (mm)	F Tube Width (mm)	E Gap Between Two Tubes (mm)	K Wall to Radiator Front (mm)	L Wall to Radiator Axis Center (mm)	M Wall to Radiator Back (mm)	Heat Output ΔT=30 °C (Watt)	Heat Output ΔT=50 °C (Watt)	Heat Output ΔT=60 °C (Watt)	Heat Output ΔT=70 °C (Watt)	BTU/h	Net Weight (kg)	Gross Weight (kg)	Water Volume (l)	Package Volume (m³)	Package Dimensions H x W x D (mm)
Royal Double 292	4	292	300	245	52	70	4	78-87	52-61	26-35	47	122	158	190	648	2,48	3,32	0,33	0,02	390X327X87
	4	292	400	345	52	70	4	78-87	52-61	26-35	64	166	216	259	883	3,03	3,96	0,38	0,02	490X327X87
	4	292	500	445	52	70	4	78-87	52-61	26-35	82	212	276	331	1128	3,58	4,60	0,44	0,02	590X327X87
	4	292	600	545	52	70	4	78-87	52-61	26-35	101	260	338	406	1383	4,14	5,26	0,50	0,02	690X327X87
	4	292	700	645	52	70	4	78-87	52-61	26-35	115	297	386	463	1579	4,69	5,90	0,56	0,03	790X327X87
	4	292	800	745	52	70	4	78-87	52-61	26-35	128	332	431	518	1765	5,25	6,54	0,61	0,03	890X327X87
	4	292	900	845	52	70	4	78-87	52-61	26-35	141	365	475	570	1943	5,80	7,19	0,67	0,03	990X327X87
	4	292	1000	945	52	70	4	78-87	52-61	26-35	154	397	516	619	2112	6,36	7,83	0,73	0,04	1090X327X87
	4	292	1200	1145	52	70	4	78-87	52-61	26-35	176	456	593	711	2425	7,47	9,13	0,84	0,04	1290X327X87
	4	292	1400	1345	52	70	4	78-87	52-61	26-35	203	523	681	817	2785	8,58	10,41	0,96	0,05	1490X327X87
Royal Double 366	5	366	300	245	52	70	4	78-87	52-61	26-35	59	152	198	237	810	3,09	4,01	0,41	0,02	390X401X87
	5	366	400	345	52	70	4	78-87	52-61	26-35	80	207	270	324	1103	3,79	4,81	0,48	0,02	490X401X87
	5	366	500	445	52	70	4	78-87	52-61	26-35	103	265	344	413	1410	4,48	5,60	0,55	0,03	590X401X87
	5	366	600	545	52	70	4	78-87	52-61	26-35	126	325	423	507	1729	5,18	6,40	0,62	0,03	690X401X87
	5	366	700	645	52	70	4	78-87	52-61	26-35	144	371	482	579	1973	5,87	7,20	0,69	0,03	790X401X87
	5	366	800	745	52	70	4	78-87	52-61	26-35	161	415	539	647	2207	6,56	7,99	0,77	0,04	890X401X87
	5	366	900	845	52	70	4	78-87	52-61	26-35	177	457	594	712	2429	7,26	8,79	0,84	0,04	990X401X87
	5	366	1000	945	52	70	4	78-87	52-61	26-35	192	496	645	774	2640	7,95	9,58	0,91	0,04	1090X401X87
	5	366	1200	1145	52	70	4	78-87	52-61	26-35	221	570	741	889	3032	9,34	11,18	1,05	0,05	1290X401X87
	5	366	1400	1345	52	70	4	78-87	52-61	26-35	253	654	851	1021	3481	10,72	12,77	1,20	0,06	1490X401X87
Royal Double 440	6	440	300	245	52	70	4	78-87	52-61	26-35	71	183	237	285	972	3,70	4,68	0,49	0,02	390X475X87
	6	440	400	345	52	70	4	78-87	52-61	26-35	96	249	324	388	1324	4,54	5,63	0,58	0,03	490X475X87
	6	440	500	445	52	70	4	78-87	52-61	26-35	123	318	413	496	1692	5,37	6,59	0,66	0,03	590X475X87
	6	440	600	545	52	70	4	78-87	52-61	26-35	151	390	507	608	2075	6,20	7,52	0,75	0,03	690X475X87
	6	440	700	645	52	70	4	78-87	52-61	26-35	172	445	579	694	2368	7,03	8,48	0,83	0,04	790X475X87
	6	440	800	745	52	70	4	78-87	52-61	26-35	193	498	647	777	2648	7,87	9,43	0,92	0,04	890X475X87
	6	440	900	845	52	70	4	78-87	52-61	26-35	212	548	712	855	2915	8,70	10,37	1,00	0,05	990X475X87
	6	440	1000	945	52	70	4	78-87	52-61	26-35	231	596	774	929	3169	9,53	11,32	1,09	0,05	1090X475X87
	6	440	1200	1145	52	70	4	78-87	52-61	26-35	265	684	889	1067	3638	11,19	13,22	1,26	0,06	1290X475X87
	6	440	1400	1345	52	70	4	78-87	52-61	26-35	304	785	1021	1225	4177	12,86	15,12	1,43	0,07	1490X475X87
Royal Double 514	7	514	300	245	52	70	4	78-87	52-61	26-35	82	213	277	332	1133	4,32	5,37	0,57	0,02	390X549X87
	7	514	400	345	52	70	4	78-87	52-61	26-35	112	290	377	453	1545	5,30	6,48	0,67	0,03	490X549X87
	7	514	500	445	52	70	4	78-87	52-61	26-35	144	371	482	579	1973	6,27	7,59	0,77	0,03	590X549X87
	7	514	600	545	52	70	4	78-87	52-61	26-35	176	455	592	710	2420	7,24	8,68	0,87	0,04	690X549X87
	7	514	700	645	52	70	4	78-87	52-61	26-35	201	519	675	810	2763	8,21	9,78	0,97	0,04	790X549X87
	7	514	800	745	52	70	4	78-87	52-61	26-35	225	581	755	906	3089	9,18	10,88	1,07	0,05	890X549X87
	7	514	900	845	52	70	4	78-87	52-61	26-35	247	639	831	997	3400	10,15	11,98	1,17	0,05	990X549X87
	7	514	1000	945	52	70	4	78-87	52-61	26-35	269	695	903	1084	3697	11,12	13,08	1,27	0,06	1090X549X87
	7	514	1200	1145	52	70	4	78-87	52-61	26-35	309	798	1037	1245	4244	13,06	15,28	1,47	0,07	1290X549X87
	7	514	1400	1345	52	70	4	78-87	52-61	26-35	355	916	1191	1429	4873	15,00	17,47	1,67	0,08	1490X549X87
Royal Double 588	8	588	300	245	52	70	4	78-87	52-61	26-35	94	244	317	380	1295	4,94	6,21	0,65	0,03	390X623X87
	8	588	400	345	52	70	4	78-87	52-61	26-35	128	332	431	518	1765	6,05	7,46	0,77	0,03	490X623X87
	8	588	500	445	52	70	4	78-87	52-61	26-35	164	424	551	661	2255	7,16	8,72	0,88	0,04	590X623X87
	8	588	600	545	52	70	4	78-87	52-61	26-35	201	520	676	811	2766	8,27	9,97	1,00	0,04	690X623X87
	8	588	700	645	52	70	4	78-87	52-61	26-35	230	594	772	926	3158	9,38	11,23	1,11	0,05	790X623X87
	8	588	800	745	52	70	4	78-87	52-61	26-35	257	664	863	1035	3531	10,49	12,48	1,22	0,05	890X623X87
	8	588	900	845	52	70	4	78-87	52-61	26-35	283	731	950	1140	3886	11,60	13,73	1,34	0,06	990X623X87
	8	588	1000	945	52	70	4	78-87	52-61	26-35	307	794	1032	1239	4225	12,71	14,98	1,45	0,06	1090X623X87
	8	588	1200	1145	52	70	4	78-87	52-61	26-35	353	912	1185	1422	4851	14,93	17,50	1,68	0,07	1290X623X87
	8	588	1400	1345	52	70	4	78-87	52-61	26-35	405	1047	1361	1633	5569	17,15	20,00	1,91	0,09	1490X623X87
Royal Double 588	8	588	1600	1545	52	70	4	78-87	52-61	26-35	465	1202	1563	1875	6394	19,32	22,45	2,14	0,10	1690X623X87
	8	588	1800	1745	52	70	4	78-87	52-61	26-35	534	1380	1794	2153	7342	21,54	24,96	2,37	0,11	1890X623X87

Model	Section	Width W (mm)	Height H (mm)	A Axis Dimension (mm)	D Depth of the Product (mm)	F Tube Width (mm)	E Gap Between Two Tubes (mm)	K Wall to Radiator Front (mm)	L Wall to Radiator Axis Center (mm)	M Wall to Radiator Back (mm)	Heat Output ΔT=30 °C (Watt)	Heat Output ΔT=50 °C (Watt)	Heat Output ΔT=60 °C (Watt)	Heat Output ΔT=70 °C (Watt)	BTU/h	Net Weight (kg)	Gross Weight (kg)	Water Volume (l)	Package Volume (m³)	Package Dimensions H x W x D (mm)
Royal Double 662	9	662	300	245	52	70	4	78-87	52-61	26-35	106	274	356	427	1457	5,56	6,89	0,73	0,03	390X697X87
	9	662	400	345	52	70	4	78-87	52-61	26-35	144	373	485	582	1986	6,81	8,31	0,86	0,03	490X697X87
	9	662	500	445	52	70	4	78-87	52-61	26-35	185	477	620	744	2537	8,06	9,72	0,99	0,04	590X697X87
	9	662	600	545	52	70	4	78-87	52-61	26-35	226	585	761	913	3112	9,31	11,11	1,12	0,05	690X697X87
	9	662	700	645	52	70	4	78-87	52-61	26-35	258	668	868	1042	3552	10,56	12,52	1,25	0,05	790X697X87
	9	662	800	745	52	70	4	78-87	52-61	26-35	289	747	971	1165	3972	11,81	13,93	1,38	0,06	890X697X87
	9	662	900	845	52	70	4	78-87	52-61	26-35	318	822	1068	1282	4372	13,05	15,33	1,51	0,07	990X697X87
	9	662	1000	945	52	70	4	78-87	52-61	26-35	346	893	1161	1394	4753	14,30	16,74	1,63	0,07	1090X697X87
	9	662	1200	1145	52	70	4	78-87	52-61	26-35	397	1026	1334	1600	5457	16,80	19,55	1,89	0,08	1290X697X87
	9	662	1400	1345	52	70	4	78-87	52-61	26-35	456	1178	1531	1837	6265	19,30	22,36	2,15	0,10	1490X697X87
Royal Double 736	10	736	300	245	52	70	4	78-87	52-61	26-35	118	304	396	475	1619	6,18	7,59	0,81	0,03	390X771X87
	10	736	400	345	52	70	4	78-87	52-61	26-35	161	415	539	647	2207	7,57	9,15	0,96	0,04	490X771X87
	10	736	500	445	52	70	4	78-87	52-61	26-35	205	530	689	827	2819	8,96	10,71	1,10	0,04	590X771X87
	10	736	600	545	52	70	4	78-87	52-61	26-35	252	650	845	1014	3458	10,35	12,26	1,24	0,05	690X771X87
	10	736	700	645	52	70	4	78-87	52-61	26-35	287	742	965	1157	3947	11,73	13,81	1,39	0,06	790X771X87
	10	736	800	745	52	70	4	78-87	52-61	26-35	321	830	1079	1294	4413	13,12	15,37	1,53	0,06	890X771X87
	10	736	900	845	52	70	4	78-87	52-61	26-35	353	913	1187	1425	4858	14,51	16,94	1,67	0,07	990X771X87
	10	736	1000	945	52	70	4	78-87	52-61	26-35	384	993	1291	1549	5281	15,89	18,48	1,82	0,08	1090X771X87
	10	736	1200	1145	52	70	4	78-87	52-61	26-35	441	1140	1482	1778	6063	18,67	21,60	2,10	0,09	1290X771X87
	10	736	1400	1345	52	70	4	78-87	52-61	26-35	506	1309	1701	2042	6962	21,44	24,72	2,39	0,10	1490X771X87
Royal Double 810	10	736	1600	1545	52	70	4	78-87	52-61	26-35	581	1503	1953	2344	7993	24,15	27,76	2,67	0,12	1690X771X87
	10	736	1800	1745	52	70	4	78-87	52-61	26-35	668	1725	2243	2691	9177	26,92	30,86	2,96	0,13	1890X771X87
	11	810	300	245	52	70	4	78-87	52-61	26-35	130	335	435	522	1781	6,80	8,27	0,90	0,03	390X845X87
	11	810	400	345	52	70	4	78-87	52-61	26-35	177	456	593	712	2427	8,33	9,98	1,05	0,04	490X845X87
	11	810	500	445	52	70	4	78-87	52-61	26-35	226	583	758	909	3101	9,86	11,71	1,21	0,05	590X845X87
	11	810	600	545	52	70	4	78-87	52-61	26-35	277	715	930	1115	3804	11,38	13,39	1,37	0,06	690X845X87
	11	810	700	645	52	70	4	78-87	52-61	26-35	316	816	1061	1273	4342	12,91	15,12	1,53	0,06	790X845X87
	11	810	800	745	52	70	4	78-87	52-61	26-35	353	913	1186	1424	4855	14,43	16,81	1,68	0,07	890X845X87
	11	810	900	845	52	70	4	78-87	52-61	26-35	389	1004	1306	1567	5343	15,96	18,53	1,84	0,08	990X845X87
	11	810	1000	945	52	70	4	78-87	52-61	26-35	423	1092	1420	1704	5809	17,48	20,23	2,00	0,09	1090X845X87
Royal Double 884	11	810	1200	1145	52	70	4	78-87	52-61	26-35	485	1254	1630	1956	6670	20,54	23,66	2,31	0,10	1290X845X87
	11	810	1400	1345	52	70	4	78-87	52-61	26-35	557	1440	1871	2246	7658	23,59	27,07	2,63	0,11	1490X845X87
	11	810	1600	1545	52	70	4	78-87	52-61	26-35	640	1653	2149	2578	8792	26,57	30,42	2,94	0,13	1690X845X87
	11	810	1800	1745	52	70	4	78-87	52-61	26-35	734	1898	2467	2960	10095	29,62	33,83	3,26	0,14	1890X845X87
	12	884	300	245	52	70	4	78-87	52-61	26-35	141	365	475	570	1943	7,41	8,95	0,98	0,04	390X919X87
	12	884	400	345	52	70	4	78-87	52-61	26-35	193	498	647	777	2648	9,08	10,83	1,15	0,04	490X919X87
	12	884	500	445	52	70	4	78-87	52-61	26-35	246	636	827	992	3383	10,74	12,68	1,32	0,05	590X919X87
	12	884	600	545	52	70	4	78-87	52-61	26-35	302	780	1014	1217	4149	12,41	14,53	1,49	0,06	690X919X87
	12	884	700	645	52	70	4	78-87	52-61	26-35	345	890	1157	1389	4736	14,07	16,39	1,66	0,07	790X919X87
	12	884	800	745	52	70	4	78-87	52-61	26-35	385	996	1294	1553	5296	15,74	18,26	1,84	0,08	890X919X87
Royal Double 958	12	884	900	845	52	70	4	78-87	52-61	26-35	424	1096	1425	1709	5829	17,40	20,11	2,01	0,08	990X919X87
	12	884	1000	945	52	70	4	78-87	52-61	26-35	461	1191	1549	1858	6337	19,07	21,98	2,18	0,09	1090X919X87
	12	884	1200	1145	52	70	4	78-87	52-61	26-35	529	1368	1778	2134	7276	22,39	25,70	2,52	0,11	1290X919X87
	12	884	1400	1345	52	70	4	78-87	52-61	26-35	608	1570	2042	2450	8354	25,72	29,42	2,86	0,12	1490X919X87
	12	884	1600	1545	52	70	4	78-87	52-61	26-35	698	1803	2344	2813	9592	28,98	33,08	3,21	0,14	1690X919X87
	12	884	1800	1745	52	70	4	78-87	52-61	26-35	801	2070	2691	3230	11013	32,31	36,78	3,55	0,16	1890X919X87
	13	958	300	245	52	70	4	78-87	52-61	26-35	153	396	514	617	2105	8,03	9,64	1,06	0,04	390X993X87
	13	958	400	345	52	70	4	78-87	52-61	26-35	209	539	701	841	2869	9,84	11,65	1,24	0,05	490X993X87
	13	958	500	445	52	70	4	78-87	52-61	26-35	267	689	896	1075	3665	11,64	13,66	1,43	0,06	590X993X87
	13	958	600	545	52	70	4	78-87	52-61	26-35	327	845	1099	1318	4495	13,44	15,67	1,62	0,06	690X993X87
Royal Double 958	13	958	700	645	52	70	4	78-87	52-61	26-35	373	965	1254	1505	5131	15,25	17,70	1,80	0,07	790X993X87
	13	958	800	745	52	70	4	78-87	52-61	26-35	417	1079	1402	1682	5737	17,05	19,71	1,99	0,08	890X993X87
	13	958	900	845	52	70	4	78-87	52-61	26-35	459	1187	1543	1852	6315	18,85	21,71	2,17	0,09	990X993X87
	13	958	1000	945	52	70	4	78-87	52-61	26-35	499	1291	1678	2013	6865	20,66	23,73	2,36	0,10	1090X993X87
	13	958	1200	1145	52	70	4	78-87	52-61	26-35	573	1482	1926	2312	7882	24,26	27,75	2,73	0,12	1290X993X87
	13	958	1400	1345	52	70	4	78-87	52-61	26-35	658	1701	2212	2654	9050	27,87	31,79	3,10	0,13	1490X993X87
	13	958	1600	1545	52	70	4	78-87	52-61	26-35	756	1953	2539	3047	10391	31,39	35,72	3,48	0,15	1690X993X87
	13	958	1800	1745	52	70	4	78-87	52-61	26-35	868	2243	2916	3499	11931	35,00	39,75	3,85	0,17	1890X993X87

Model	Section	Width W (mm)	Height H (mm)	A Axis Dimension (mm)	D Depth of the Product (mm)	F Tube Width (mm)	E Gap Between Two Tubes (mm)	K Wall to Radiator Front (mm)	L Wall to Radiator Axis Center (mm)	M Wall to Radiator Back (mm)	Heat Output ΔT=30 °C (Watt)	Heat Output ΔT=50 °C (Watt)	Heat Output ΔT=60 °C (Watt)	Heat Output ΔT=70 °C (Watt)	BTU/h	Net Weight (kg)	Gross Weight (kg)	Water Volume (l)	Package Volume (m³)	Package Dimensions H x W x D (mm)
Royal Double 1032	14	1032	300	245	52	70	4	78-87	52-61	26-35	165	426	554	665	2267	8,65	10,32	1,14	0,04	390X1067X87
	14	1032	400	345	52	70	4	78-87	52-61	26-35	225	581	755	906	3089	10,60	12,50	1,34	0,05	490X1067X87
	14	1032	500	445	52	70	4	78-87	52-61	26-35	287	742	965	1157	3947	12,54	14,66	1,54	0,06	590X1067X87
	14	1032	600	545	52	70	4	78-87	52-61	26-35	352	910	1183	1420	4841	14,48	16,82	1,74	0,07	690X1067X87
	14	1032	700	645	52	70	4	78-87	52-61	26-35	402	1039	1350	1620	5526	16,42	18,98	1,94	0,08	790X1067X87
	14	1032	800	745	52	70	4	78-87	52-61	26-35	449	1161	1510	1812	6179	18,36	21,15	2,14	0,09	890X1067X87
	14	1032	900	845	52	70	4	78-87	52-61	26-35	495	1278	1662	1994	6801	20,30	23,31	2,34	0,10	990X1067X87
	14	1032	1000	945	52	70	4	78-87	52-61	26-35	538	1390	1807	2168	7393	22,25	25,49	2,54	0,11	1090X1067X87
	14	1032	1200	1145	52	70	4	78-87	52-61	26-35	618	1596	2074	2489	8489	26,13	29,80	2,94	0,12	1290X1067X87
	14	1032	1400	1345	52	70	4	78-87	52-61	26-35	709	1832	2382	2858	9746	30,01	34,13	3,34	0,14	1490X1067X87
Royal Double 1106	14	1032	1600	1545	52	70	4	78-87	52-61	26-35	814	2104	2735	3282	11190	33,81	38,20	3,74	0,16	1690X1067X87
	14	1032	1800	1745	52	70	4	78-87	52-61	26-35	935	2415	3140	3768	12848	37,69	42,55	4,14	0,18	1890X1067X87
	15	1106	300	245	52	70	4	78-87	52-61	26-35	177	457	594	712	2429	9,27	11,01	1,22	0,04	390X1141X87
	15	1106	400	345	52	70	4	78-87	52-61	26-35	241	622	809	971	3310	11,35	13,33	1,44	0,05	490X1141X87
	15	1106	500	445	52	70	4	78-87	52-61	26-35	308	795	1033	1240	4229	13,44	15,65	1,65	0,06	590X1141X87
	15	1106	600	545	52	70	4	78-87	52-61	26-35	377	975	1268	1521	5187	15,52	17,97	1,86	0,07	690X1141X87
	15	1106	700	645	52	70	4	78-87	52-61	26-35	431	1113	1447	1736	5920	17,60	20,29	2,08	0,08	790X1141X87
	15	1106	800	745	52	70	4	78-87	52-61	26-35	482	1244	1618	1941	6620	19,68	22,60	2,29	0,09	890X1141X87
	15	1106	900	845	52	70	4	78-87	52-61	26-35	530	1370	1781	2137	7287	21,76	24,92	2,51	0,10	990X1141X87
	15	1106	1000	945	52	70	4	78-87	52-61	26-35	576	1489	1936	2323	7921	23,84	27,23	2,72	0,11	1090X1141X87
Royal Double 1180	15	1106	1200	1145	52	70	4	78-87	52-61	26-35	662	1710	2223	2667	9095	28,00	31,86	3,15	0,13	1290X1141X87
	15	1106	1400	1345	52	70	4	78-87	52-61	26-35	760	1963	2552	3062	10442	32,16	36,50	3,58	0,15	1490X1141X87
	16	1180	300	245	52	70	4	78-87	52-61	26-35	188	487	633	760	2591	9,89	11,69	1,30	0,05	390X1215X87
	16	1180	400	345	52	70	4	78-87	52-61	26-35	257	664	863	1035	3531	12,11	14,16	1,53	0,06	490X1215X87
	16	1180	500	445	52	70	4	78-87	52-61	26-35	328	848	1102	1323	4511	14,33	16,63	1,76	0,07	590X1215X87
	16	1180	600	545	52	70	4	78-87	52-61	26-35	402	1040	1352	1622	5532	16,55	19,10	1,99	0,08	690X1215X87
	16	1180	700	645	52	70	4	78-87	52-61	26-35	459	1187	1543	1852	6315	18,77	21,58	2,22	0,09	790X1215X87
	16	1180	800	745	52	70	4	78-87	52-61	26-35	514	1327	1726	2071	7061	20,99	24,04	2,45	0,10	890X1215X87
	16	1180	900	845	52	70	4	78-87	52-61	26-35	565	1461	1899	2279	7772	23,21	26,51	2,67	0,11	990X1215X87
	16	1180	1000	945	52	70	4	78-87	52-61	26-35	615	1588	2065	2478	8449	25,43	28,98	2,90	0,12	1090X1215X87
Royal Double 1254	16	1180	1200	1145	52	70	4	78-87	52-61	26-35	706	1824	2371	2845	9701	29,87	33,92	3,36	0,14	1290X1215X87
	16	1180	1400	1345	52	70	4	78-87	52-61	26-35	810	2094	2722	3266	11139	34,31	38,86	3,82	0,16	1490X1215X87
	17	1254	300	245	52	70	4	78-87	52-61	26-35	200	517	673	807	2753	10,51	12,38	1,38	0,05	390X1289X87
	17	1254	400	345	52	70	4	78-87	52-61	26-35	273	705	917	1100	3751	12,87	15,02	1,63	0,06	490X1289X87
	17	1254	500	445	52	70	4	78-87	52-61	26-35	349	901	1171	1405	4793	15,23	17,63	1,87	0,07	590X1289X87
	17	1254	600	545	52	70	4	78-87	52-61	26-35	428	1105	1437	1724	5878	17,59	20,25	2,11	0,08	690X1289X87
	17	1254	700	645	52	70	4	78-87	52-61	26-35	488	1261	1640	1968	6710	19,95	22,87	2,36	0,09	790X1289X87
	17	1254	800	745	52	70	4	78-87	52-61	26-35	546	1410	1833	2200	7503	22,30	25,49	2,60	0,10	890X1289X87
	17	1254	900	845	52	70	4	78-87	52-61	26-35	601	1552	2018	2422	8258	24,66	28,11	2,84	0,12	990X1289X87
	17	1254	1000	945	52	70	4	78-87	52-61	26-35	653	1688	2194	2633	8978	27,02	30,74	3,08	0,13	1090X1289X87
Royal Double 1328	17	1254	1200	1145	52	70	4	78-87	52-61	26-35	750	1938	2519	3023	10308	31,73	35,97	3,57	0,15	1290X1289X87
	17	1254	1400	1345	52	70	4	78-87	52-61	26-35	861	2225	2892	3471	11835	36,45	41,22	4,06	0,17	1490X1289X87
	18	1328	300	245	52	70	4	78-87	52-61	26-35	212	548	712	855	2915	11,12	13,06	1,46	0,05	390X1363X87
	18	1328	400	345	52	70	4	78-87	52-61	26-35	289	747	971	1165	3972	13,62	15,83	1,72	0,06	490X1363X87
	18	1328	500	445	52	70	4	78-87	52-61	26-35	369	954	1240	1488	5075	16,12	18,61	1,98	0,07	590X1363X87
	18	1328	600	545	52	70	4	78-87	52-61	26-35	453	1170	1521	1825	6224	18,61	21,38	2,24	0,09	690X1363X87
	18	1328	700	645	52	70	4	78-87	52-61	26-35	517	1336	1736	2083	7104	21,11	24,16	2,49	0,10	790X1363X87
	18	1328	800	745	52	70	4	78-87	52-61	26-35	578	1493	1941	2330	7944	23,61	26,93	2,75	0,11	890X1363X87
	18	1328	900	845	52	70	4	78-87	52-61	26-35	636	1644	2137	2564	8744	26,10	29,68	3,01	0,12	990X1363X87
	18	1328	1000	945	52	70	4	78-87	52-61	26-35	692	1787	2323	2788	9506	28,60	32,47	3,27	0,13	1090X1363X87
Royal Double 1402	18	1328	1200	1145	52	70	4	78-87	52-61	26-35	794	2052	2667	3201	10914	33,59	38,01	3,78	0,16	1290X1363X87
	18	1328	1400	1345	52	70	4	78-87	52-61	26-35	912	2356	3062	3675	12531	38,59	43,57	4,30	0,18	1490X1363X87
	19	1402	300	245	52	70	4	78-87	52-61	26-35	224	578	752	902	3077	11,74	13,75	1,55	0,05	390X1437X87
	19	1402	400	345	52	70	4	78-87	52-61	26-35	305	788	1025	1230	4193	14,38	16,68	1,82	0,07	490X1437X87
	19	1402	500	445	52	70	4	78-87	52-61	26-35	390	1007	1309	1571	5357	17,01	19,60	2,09	0,08	590X1437X87
	19	1402	600	545	52	70	4	78-87	52-61	26-35	478	1235	1606	1927	6570	19,65	22,51	2,36	0,09	690X1437X87
	19	1402	700	645	52	70	4	78-87	52-61	26-35	546	1410	1833	2199	7499	22,29	25,45	2,63	0,10	790X1437X87
	19	1402	800	745	52	70	4	78-87	52-61	26-35	610	1576	2049	2459	8385	24,92	28,37	2,90	0,12	890X1437X87
	19	1402	900	845	52	70	4	78-87	52-61	26-35	671	1735	2256	2707	9230	27,56	31,30	3,18	0,13	990X1437X87
	19	1402	1000	945	52	70	4	78-87	52-61	26-35	730	1886	2452	2942	10034	30,19	34,22	3,45	0,14	1090X1437X87
Royal Double 1402	19	1402	1200	1145	52	70	4	78-87	52-61	26-35	838	2166	2815	3378	11520	35,46	40,07	3,99	0,17	1290X1437X87
	19	1402	1400	1345	52	70	4	78-87	52-61	26-35	962	2486	3232	3879	13227	40,73	45,92	4,53	0,19	1490X1437X87</

Model	Section	Width W (mm)	Height H (mm)	A Axis Dimension (mm)	D Depth of the Product (mm)	F Tube Width (mm)	E Gap Between Two Tubes (mm)	K Wall to Radiator Front (mm)	L Wall to Radiator Axis Center (mm)	M Wall to Radiator Back (mm)	Heat Output ΔT=30 °C (Watt)	Heat Output ΔT=50 °C (Watt)	Heat Output ΔT=60 °C (Watt)	Heat Output ΔT=70 °C (Watt)	BTU/h	Net Weight (kg)	Gross Weight (kg)	Water Volume (l)	Package Volume (m³)	Package Dimensions H x W x D (mm)
Royal Double 1476	20	1476	300	245	52	70	4	78-87	52-61	26-35	236	609	791	950	3238	12,36	14,44	1,63	0,06	390X1511X87
	20	1476	400	345	52	70	4	78-87	52-61	26-35	321	830	1079	1294	4413	15,14	17,52	1,91	0,07	490X1511X87
	20	1476	500	445	52	70	4	78-87	52-61	26-35	410	1060	1378	1653	5638	17,91	20,58	2,20	0,08	590X1511X87
	20	1476	600	545	52	70	4	78-87	52-61	26-35	503	1300	1690	2028	6915	20,69	23,67	2,48	0,10	690X1511X87
	20	1476	700	645	52	70	4	78-87	52-61	26-35	574	1484	1929	2315	7894	23,46	26,74	2,77	0,11	790X1511X87
	20	1476	800	745	52	70	4	78-87	52-61	26-35	642	1659	2157	2588	8827	26,23	29,81	3,06	0,12	890X1511X87
	20	1476	900	845	52	70	4	78-87	52-61	26-35	707	1826	2374	2849	9715	29,01	32,90	3,34	0,14	990X1511X87
	20	1476	1000	945	52	70	4	78-87	52-61	26-35	768	1985	2581	3097	10562	31,78	35,97	3,63	0,15	1090X1511X87
	20	1476	1200	1145	52	70	4	78-87	52-61	26-35	882	2280	2963	3556	12127	37,33	41,97	4,20	0,17	1290X1511X87
Royal Double 1550	20	1476	1400	1345	52	70	4	78-87	52-61	26-35	1013	2617	3403	4083	13923	42,88	48,12	4,77	0,20	1490X1511X87
	21	1550	300	245	52	70	4	78-87	52-61	26-35	247	639	831	997	3400	12,98	15,12	1,71	0,06	390X1585X87
	21	1550	400	345	52	70	4	78-87	52-61	26-35	337	871	1132	1359	4634	15,90	18,35	2,01	0,07	490X1585X87
	21	1550	500	445	52	70	4	78-87	52-61	26-35	431	1113	1447	1736	5920	18,81	21,58	2,31	0,09	590X1585X87
	21	1550	600	545	52	70	4	78-87	52-61	26-35	528	1365	1775	2129	7261	21,72	24,80	2,61	0,10	690X1585X87
	21	1550	700	645	52	70	4	78-87	52-61	26-35	603	1558	2026	2431	8288	24,63	28,03	2,91	0,11	790X1585X87
	21	1550	800	745	52	70	4	78-87	52-61	26-35	674	1742	2265	2718	9268	27,55	31,26	3,21	0,13	890X1585X87
	21	1550	900	845	52	70	4	78-87	52-61	26-35	742	1918	2493	2992	10201	30,46	34,49	3,51	0,14	990X1585X87
	21	1550	1000	945	52	70	4	78-87	52-61	26-35	807	2085	2710	3252	11090	33,37	37,72	3,81	0,16	1090X1585X87
Royal Double 1624	22	1624	300	245	52	70	4	78-87	52-61	26-35	259	670	871	1045	3562	13,60	15,80	1,79	0,06	390X1659X87
	22	1624	400	345	52	70	4	78-87	52-61	26-35	353	913	1186	1424	4855	16,66	19,19	2,10	0,08	490X1659X87
	22	1624	500	445	52	70	4	78-87	52-61	26-35	451	1166	1516	1819	6202	19,71	22,58	2,42	0,09	590X1659X87
	22	1624	600	545	52	70	4	78-87	52-61	26-35	553	1430	1859	2231	7607	22,76	25,95	2,73	0,10	690X1659X87
	22	1624	700	645	52	70	4	78-87	52-61	26-35	632	1632	2122	2546	8683	25,81	29,33	3,05	0,12	790X1659X87
	22	1624	800	745	52	70	4	78-87	52-61	26-35	706	1825	2373	2847	9709	28,86	32,71	3,36	0,13	890X1659X87
	22	1624	900	845	52	70	4	78-87	52-61	26-35	777	2009	2612	3134	10687	31,91	36,10	3,68	0,15	990X1659X87
	22	1624	1000	945	52	70	4	78-87	52-61	26-35	845	2184	2839	3407	11618	34,96	39,47	3,99	0,16	1090X1659X87
	23	1698	300	245	52	70	4	78-87	52-61	26-35	271	700	910	1092	3724	14,22	16,50	1,87	0,06	390X1733X87
Royal Double 1698	23	1698	400	345	52	70	4	78-87	52-61	26-35	369	954	1240	1488	5075	17,41	20,02	2,20	0,08	490X1733X87
	23	1698	500	445	52	70	4	78-87	52-61	26-35	472	1219	1585	1902	6484	20,60	23,55	2,53	0,09	590X1733X87
	23	1698	600	545	52	70	4	78-87	52-61	26-35	579	1495	1944	2332	7953	23,79	27,09	2,86	0,11	690X1733X87
	23	1698	700	645	52	70	4	78-87	52-61	26-35	660	1706	2218	2662	9078	26,98	30,62	3,19	0,12	790X1733X87
	23	1698	800	745	52	70	4	78-87	52-61	26-35	738	1908	2481	2977	10151	30,17	34,16	3,52	0,14	890X1733X87
	23	1698	900	845	52	70	4	78-87	52-61	26-35	813	2100	2730	3276	11173	33,36	37,68	3,84	0,15	990X1733X87
	23	1698	1000	945	52	70	4	78-87	52-61	26-35	884	2283	2968	3562	12146	36,55	41,21	4,17	0,17	1090X1733X87
	24	1772	300	245	52	70	4	78-87	52-61	26-35	283	731	950	1140	3886	14,83	17,17	1,95	0,07	390X1807X87
	24	1772	400	345	52	70	4	78-87	52-61	26-35	385	996	1294	1553	5296	18,16	20,86	2,29	0,08	490X1807X87
Royal Double 1772	24	1772	500	445	52	70	4	78-87	52-61	26-35	492	1272	1653	1984	6766	21,49	24,54	2,64	0,10	590X1807X87
	24	1772	600	545	52	70	4	78-87	52-61	26-35	604	1560	2028	2434	8299	24,82	28,23	2,98	0,11	690X1807X87
	24	1772	700	645	52	70	4	78-87	52-61	26-35	689	1781	2315	2778	9473	28,15	31,90	3,32	0,13	790X1807X87
	24	1772	800	745	52	70	4	78-87	52-61	26-35	771	1991	2588	3106	10592	31,48	35,60	3,67	0,14	890X1807X87
	24	1772	900	845	52	70	4	78-87	52-61	26-35	848	2192	2849	3419	11659	34,81	39,28	4,01	0,16	990X1807X87
	24	1772	1000	945	52	70	4	78-87	52-61	26-35	922	2383	3097	3717	12674	38,14	42,97	4,35	0,18	1090X1807X87
	25	1846	300	245	52	70	4	78-87	52-61	26-35	294	761	989	1187	4048	15,45	17,86	2,03	0,07	390X1881X87
	25	1846	400	345	52	70	4	78-87	52-61	26-35	401	1037	1348	1618	5517	18,92	21,70	2,39	0,09	490X1881X87
	25	1846	500	445	52	70	4	78-87	52-61	26-35	513	1325	1722	2067	7048	22,39	25,53	2,75	0,10	590X1881X87
Royal Double 1846	25	1846	600	545	52	70	4	78-87	52-61	26-35	629	1625	2113	2535	8644	25,86	29,37	3,11	0,12	690X1881X87
	25	1846	700	645	52	70	4	78-87	52-61	26-35	718	1855	2411	2894	9867	29,32	33,20	3,46	0,13	790X1881X87
	25	1846	800	745	52	70	4	78-87	52-61	26-35	803	2074	2696	3236	11033	32,79	37,04	3,82	0,15	890X1881X87
	25	1846	900	845	52	70	4	78-87	52-61	26-35	883	2283	2968	3561	12144	36,26	40,89	4,18	0,17	990X1881X87
	25	1846	1000	945	52	70	4	78-87	52-61	26-35	960	2482	3226	3872	13202	39,73	44,71	4,54	0,18	1090X1881X87
	26	1920	300	245	52	70	4	78-87	52-61	26-35	306	791	1029	1235	4210	16,07	18,54	2,11	0,07	390X1955X87
	26	1920	400	345	52	70	4	78-87	52-61	26-35	417	1079	1402	1682	5737	19,68	22,54	2,49	0,09	490X1955X87
	26	1920	500	445	52	70	4	78-87	52-61	26-35	533	1378	1791	2150	7330	23,29	26,53	2,86	0,11	590X1955X87
	26	1920	600	545	52	70	4	78-87	52-61	26-35	654	1690	2197	2636	8990	26,89	30,51	3,23	0,12	690X1955X87
Royal Double 1920	26	1920	700	645	52	70	4	78-87	52-61	26-35	747	1929	2508	3009	10262	30,50	34,50	3,60	0,14	790X1955X87
	26	1920	800	745	52	70	4	78-87	52-61	26-35	835	2157	2804	3365	11475	34,10	38,48	3,97	0,16	890X1955X87
	26	1920	900	845	52	70	4	78-87	52-61	26-35	919	2374	3087	3704	12630	37,71	42,48	4,34	0,17	990X1955X87
	26	1920	1000	945	52	70	4	78-87	52-61	26-35	999	2581	3355	4026	13730	41,32	46,47	4,72	0,19	1090X1955X87

Model	Section	Width W (mm)	Height H (mm)	A Axis Dimension (mm)	D Depth of the Product (mm)	F Tube Width (mm)	E Gap Between Two Tubes (mm)	K Wall to Radiator Front (mm)	L Wall to Radiator Axis Center (mm)	M Wall to Radiator Back (mm)	Heat Output ΔT=30 °C (Watt)	Heat Output ΔT=50 °C (Watt)	Heat Output ΔT=60 °C (Watt)	Heat Output ΔT=70 °C (Watt)	BTU/h	Net Weight (kg)	Gross Weight (kg)	Water Volume (l)	Package Volume (m³)	Package Dimensions H x W x D (mm)
Royal Double 1994	27	1994	300	245	52	70	4	78-87	52-61	26-35	318	822	1068	1282	4372	16,69	19,07	2,20	0,07	390X2029X87
	27	1994	400	345	52	70	4	78-87	52-61	26-35	433	1120	1456	1747	5958	20,44	23,21	2,58	0,09	490X2029X87
	27	1994	500	445	52	70	4	78-87	52-61	26-35	554	1431	1860	2232	7612	24,18	27,35	2,97	0,11	590X2029X87
	27	1994	600	545	52	70	4	78-87	52-61	26-35	679	1755	2282	2738	9336	27,93	31,49	3,35	0,13	690X2029X87
	27	1994	700	645	52	70	4	78-87	52-61	26-35	775	2003	2604	3125	10657	31,67	35,63	3,74	0,14	790X2029X87
	27	1994	800	745	52	70	4	78-87	52-61	26-35	867	2240	2912	3494	11916	35,42	39,78	4,13	0,16	890X2029X87
	27	1994	900	845	52	70	4	78-87	52-61	26-35	954	2466	3205	3846	13116	39,16	43,91	4,51	0,18	990X2029X87
	27	1994	1000	945	52	70	4	78-87	52-61	26-35	1037	2680	3484	4181	14258	42,91	48,06	4,90	0,20	1090X2029X87