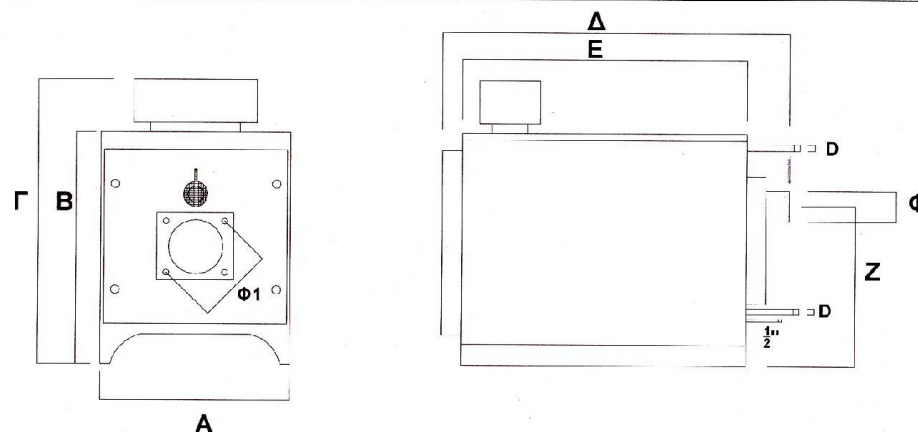


BOILER TECHNICAL DATA



Type	Heat Output (Kcal/h)	Heat Output (KW)	Efficiency %	Max Heat Input (KW)	A (mm)	B (mm)	Γ (mm)	Δ (mm)	E (mm)	Z (mm)	Φ (mm)	Φ1 (mm)	D (in)	Max work.pr. (bar)	Pressure Comb.Ch. (mbar)	W.Pr.Drop (Δt 15°C) (mbar)	Weight (kg)
S 30	30000	34,80	89,75	38,77	572	705	718	770	512	495	140	140	1 1/4"	4bar	0,40	2	118
S 40	40000	46,40	89,94	51,59	572	705	718	846	588	495	140	147	1 1/4"	4bar	0,40	2	152
S 50	50000	58,00	89,67	64,68	572	705	718	910	652	495	140	147	1 1/4"	4bar	0,40	3	162
S 60	60000	69,60	89,92	77,40	572	705	718	970	712	495	140	147	1 1/2"	4bar	0,60	3	180
S 80	80000	92,80	89,95	103,17	684	862	875	1090	770	679	180	163	1 1/2"	4bar	0,60	5	265
S 100	100000	116,00	89,97	128,93	684	862	875	1190	870	679	180	163	2"	4bar	1,00	6	287
S 120	120000	139,20	90,42	153,95	684	862	875	1290	970	679	180	178	2"	4bar	1,00	7	310
S 140	140000	162,40	89,55	181,35	778	975	988	1384	1004	755	200	178	2"	4bar	1,50	8	390
S 160	160000	185,60	89,43	207,54	778	975	988	1470	1090	755	200	178	2"	4bar	1,50	9	400
S 180	180000	208,80	90,35	231,10	778	975	988	1570	1190	755	200	222	2"	4bar	2,00	10	435
S 200	200000	232,00	90,43	256,55	870	1060	1073	1540	1140	715	250	222	2 1/2"	4bar	2,00	12	510
S 250	250000	290,00	89,23	325,00	870	1060	1073	1610	1210	715	250	222	2 1/2"	4bar	2,00	15	585
S 300	300000	348,00	89,65	388,18	930	1120	1133	1580	1180	715	250	flange	2 1/2"	4bar	3,00	18	780
S 350	350000	406,00	89,73	452,47	930	1120	1133	1680	1280	715	250	flange	3"	4bar	3,00	18	860
S 400	400000	464,00	91,12	509,22	1165	1380	1393	1730	1180	900	300	flange	3"	5bar	3,00	22	930
S 450	450000	522,00	91,23	572,18	1165	1380	1393	1830	1280	900	300	flange	3"	5bar	3,00	22	1000
S 500	500000	580,00	90,14	643,44	1165	1380	1393	1930	1380	900	300	flange	4"	5bar	3,00	23	1120
S 550	550000	638,00	89,62	711,89	1300	1500	1513	2050	1400	900	300	flange	4"	5bar	3,00	23	1200
S 600	600000	696,00	90,15	772,05	1300	1500	1513	2230	1580	900	350	flange	4"	5bar	3,00	25	1280
S 650	650000	754,00	89,82	839,46	1300	1500	1513	2450	1800	900	350	flange	4"	5bar	3,00	25	1350
S 700	700000	812,00	91,82	884,34	1350	1500	1513	2620	1920	900	380	flange	4"	5bar	4,00	30	1410
S 750	750000	870,00	91,89	946,78	1350	1500	1513	2700	2000	937	380	flange	4"	5bar	4,00	30	1460
S 800	800000	928,00	92,32	1005,20	1350	1700	1713	2550	1850	937	380	flange	4"	5bar	4,00	35	1520
S 900	900000	1044,00	91,75	1137,88	1500	1700	1713	2700	2000	937	380	flange	4"	5bar	4,00	35	1620
S 1000	1000000	1160,00	90,42	1282,90	1500	1700	1713	2700	2000	979	420	flange	4"	5bar	4,00	37	1900