

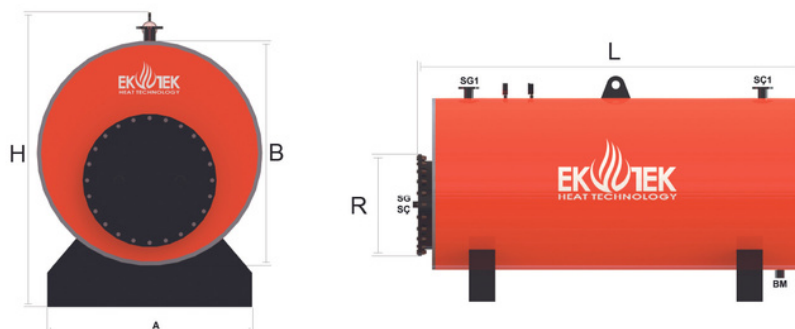
SINGLE SERPENTINE HOT WATER STORAGE TANK



GENERAL INFORMATION AND MATERIAL QUALITY

- Our company is controlled and audited by EKOTEK, Brand registered and ISO 9001:2015 quality management system.
- Welding processes are carried out by certified welders in accordance with approved WPS and WPQRs.
- The products used in production are all certified materials.
- Our products have been produced in accordance with the 2014/68/EU Pressure Vessels directive and have a CE certificate.
- Our products are manufactured according to EN288, EN287-1 using S235 JR quality sheet metal.
- Single serpentine boilers provide both economical and hygienic domestic hot water with the heat energy it receives from a single heat source (hot water boiler, steam boiler, solar energy panels, heat pump, geothermal energy etc.).

- It can be used with natural circulation or circulation pump.
- It can be supplemented with an additional electric heater.
- The inner body of the boiler is manufactured with epoxy paint.
- The heat of the heating fluid is transferred to the domestic water by a serpentine with a large cross-section and large heat transfer surface area.
- It is suitable for many places that need hot water such as apartments, hospitals, schools, villas and hotels.
- It has ease of maintenance and use.
- Optionally, it can be manufactured as vertical and horizontal type.



MODEL	CAPACITY	Dimensions					TANK FLANGES							OPERATING PRESSURE	INSULATION PROPERTIES	APPROXIMATE WEIGHT
							HEATING WATER INLET	HEATING WATER OUTLET	USE WATER INLET	USE WATER OUTPUT	DISCHARGE	MANOMETER	THERMOMETER			
BIRIM	M ³	A	B	H	L	R ø	INCH	INCH	INCH	INCH	INCH	INCH	INCH	BAR	MM	KG
EKO BOYLER 100	0,1	450	650	900	750	250	1	1	3/4	3/4	1	1/2	1/2	6 - 10	100	120
EKO BOYLER 150	0,15	450	650	900	975	250	1	1	3/4	3/4	1	1/2	1/2	6 - 10	100	135
EKO BOYLER 200	0,2	450	650	900	1250	250	1	1	3/4	3/4	1	1/2	1/2	6 - 10	100	155
EKO BOYLER 300	0,3	590	790	1040	1300	300	1 1/4	1 1/4	1	1	1	1/2	1/2	6 - 10	100	210
EKO BOYLER 400	0,4	590	790	1040	1450	300	1 1/4	1 1/4	1	1	1	1/2	1/2	6 - 10	100	275
EKO BOYLER 500	0,5	590	790	1040	1850	300	1 1/4	1 1/4	1	1	1	1/2	1/2	6 - 10	100	310
EKO BOYLER 600	0,6	590	790	1040	2150	300	1 1/4	1 1/4	1	1	1	1/2	1/2	6 - 10	100	350
EKO BOYLER 750	0,75	675	875	1125	2250	300	1 1/4	1 1/4	1 1/4	1 1/4	1	1/2	1/2	6 - 10	100	410
EKO BOYLER 1000	1	900	1100	1350	2100	400	1 1/4	1 1/4	1 1/4	1 1/4	1	1/2	1/2	6 - 10	100	570
EKO BOYLER 1250	1,25	1000	1200	1450	2150	400	1 1/2	1 1/2	1 1/4	1 1/4	1	1/2	1/2	6 - 10	100	650
EKO BOYLER 1500	1,5	1000	1200	1450	2350	400	1 1/2	1 1/2	1 1/4	1 1/4	1	1/2	1/2	6 - 10	100	790
EKO BOYLER 2000	2	1150	1350	1600	2350	500	1 1/2	1 1/2	1 1/2	1 1/2	1	1/2	1/2	6 - 10	100	850
EKO BOYLER 2500	2,5	1300	1500	1750	2250	500	1 1/2	1 1/2	1 1/2	1 1/2	1	1/2	1/2	6 - 10	100	1400
EKO BOYLER 3000	3	1300	1500	1750	2600	500	1 1/2	1 1/2	1 1/2	1 1/2	1	1/2	1/2	6 - 10	100	1575
EKO BOYLER 3500	3,5	1350	1550	1800	2950	500	1 1/2	1 1/2	1 1/2	1 1/2	1	1/2	1/2	6 - 10	100	1700
EKO BOYLER 4000	4	1450	1650	1900	3100	500	1 1/2	1 1/2	2	2	1	1/2	1/2	6 - 10	100	1800
EKO BOYLER 5000	5	1450	1650	1900	3750	500	1 1/2	1 1/2	2	2	1	1/2	1/2	6 - 10	100	1950
EKO BOYLER 6000	6	1450	1650	1900	4000	500	2	2	2	2	1	1/2	1/2	6 - 10	100	2100
EKO BOYLER 7000	7	1550	1750	2100	4000	600	2	2	2	2	1	1/2	1/2	6 - 10	100	2215
EKO BOYLER 8000	8	1550	1750	2100	4250	600	2	2	2 1/2	2 1/2	1	1/2	1/2	6 - 10	100	2345
EKO BOYLER 9000	9	1650	1850	2200	4250	600	2	2	2 1/2	2 1/2	1	1/2	1/2	6 - 10	100	2475
EKO BOYLER 10000	10	1800	2000	2350	4400	600	2	2	2 1/2	2 1/2	1	1/2	1/2	6 - 10	100	2605

EKOTEK HEAT TECHNOLOGIES HAVE THE RIGHT TO MAKE CHANGES IN STANDARDS, DESIGNS, VS, DIMENSIONS, WEIGHTS AND MODELS WITHOUT NOTICE.