

MONSTER SERIES

700,000 KCAL/H-4,000,000 KCAL/H HEAT CAPACITY

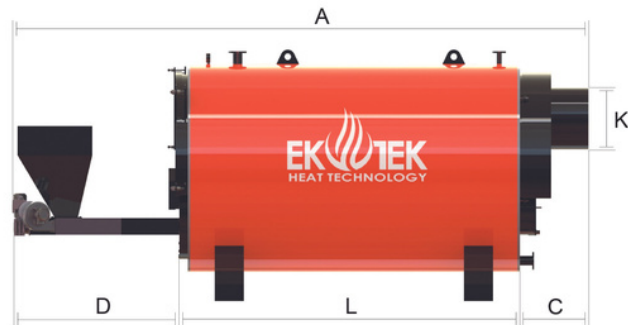
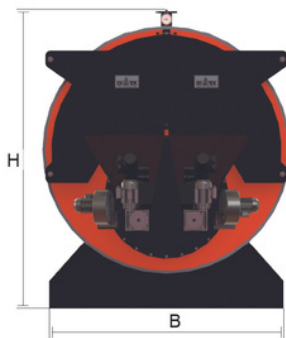
3 PASS CENTRAL SYSTEM SCOTCH TYPE SOLID FUEL HOT WATER BOILER



GENERAL INFORMATION AND MATERIAL QUALITY

- Our company is EKOTEK, Brand registered and controlled and audited by ISO 9001:2015 quality management system. Our products are TSE CERTIFIED products.
- 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 boilers produced in TS EN 497 standards are certified with 97/23/AT Pressure Equipment Regulation module H Full Quality Assurance.
- Our products are manufactured using S235 JR quality sheet metal.
- Our products are manufactured using boiler pipes made of P235GH and higher quality steel in accordance with TS EN 10217-2 norm.
- Our boilers are designed for minimum 4.500 kcal/h (flame temperature 1200 C°) fuel. Please contact our company to burn lower calorie fuel.

- The central system that can fit into the narrowest spaces is COAL, olive pomace, HAZELNUT SHELLS etc. They are boilers that can burn granular fuels and provide high efficiency.
- Air sent to the primary with the help of a fan; It provides a controlled and clean smokeless combustion.
- It is safe. Explosion does not occur as a result of compression of flammable gases.
- Our boilers do not cause noise pollution with their silent operation.
- With its stylish appearance, it is noticed with its compatibility in the environment it is in.
- Easy to install.
- Easy to Maintain.
- With the insulation we have made in our boilers, we minimize heat losses and provide fuel savings.
- Although it is optional in our boilers, antifreeze can be used against the risk of freezing in the installation.



MODEL	CAPACITY			Dimensions								WATER VOLUME	BOILER FLANGES					OPERATING PRESSURE	INSULATION PROPERTIES	APPROXIMATE WEIGHT
													WATER INLET	WATER OUTPUT	SAFETY	DISCHARGE				
BİRİM	KCAL/H	KW	MW	A	B	C	D	H	K	L	LT	DN	DN	INCH	INCH	BAR	MM	KG		
MONSTER 700	700.000	814	0,81	4800	1800	650	1650	2450	350	2500	1950	100	100	2	1	4	100	6100		
MONSTER 800	800.000	930	0,93	5250	1900	650	1700	2600	350	2900	2270	100	100	2	1	4	100	6900		
MONSTER 900	900.000	1.047	1,05	5500	1900	650	1700	2600	400	3150	3250	125	125	3	2	5	100	7350		
MONSTER 1000	1.000.000	1.163	1,16	6000	2100	650	1950	2850	400	3400	4070	125	125	3	2	5	100	8400		
MONSTER 1250	1.250.000	1.453	1,45	6450	2300	700	2000	3000	450	3750	5490	125	125	3	2	5	100	9260		
MONSTER 1500	1.500.000	1.744	1,74	7000	2400	700	2200	3100	450	4100	6100	150	150	4	2	5	100	10370		
MONSTER 1750*	1.750.000	2.035	2,03	7300	2500	750	2300	3200	500	4250	7160	150	150	4	2	5	100	11250		
MONSTER 2000*	2.000.000	2.326	2,33	7800	2500	750	2300	3200	550	4750	8200	150	150	4	2	6	100	12700		
MONSTER 2500*	2.500.000	2.907	2,91	8150	2750	800	2450	3450	600	4900	9700	150	150	4	2	6	100	13900		
MONSTER 3000*	3.000.000	3.488	3,49	8850	2950	800	2650	3650	750	5400	11230	200	200	4	2	6	100	15150		
MONSTER 4000*	4.000.000	4.651	4,65	9450	2950	800	2650	3650	850	6000	13400	200	200	4	2	6	100	16200		

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

NOTE: The recommended chimney diameter is calculated as an average of 400 m altitude. The diameter of the chimney is the minimum size and may vary.

*CONTACT OUR COMPANY FOR DOUBLE COMBUSTION CHAMBER OR DIFFERENT CAPACITIES