

INDIVIDUAL EKOPEL SERIES

25.000 KCAL/H-60.000 KCAL/H heat capacity

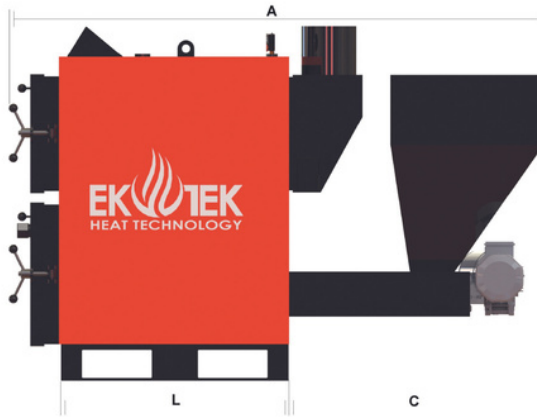
INDIVIDUAL HEATING EKOPEL SOLID FUEL HOT WATER BOILER



GENERAL INFORMATION AND MATERIAL QUALITY

- Our company is controlled and audited by EKOTEK, Brand registered and 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.

- 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.
- Thanks to its 3-pass design that can fit into the narrowest spaces, it distributes the heat obtained equally to all surfaces, providing maximum heat transfer and fuel savings.
- PELET, HAZELNUT SHELLS, LIGNITE COAL etc. It can burn granular fuels and provides high efficiency.
- Our boilers do not cause noise pollution with their silent operation.
- More heating is provided with less fuel.
- It provides ease of use in individual heating with its capacities in the range of 25,000 - 60,000 KCAL/h.
- By keeping the water temperature constant with the Digital Control Panel, fuel savings are maximized.



MODEL	CAPACITY	Dimensions								WATER VOLUME	BOILER FLANGES				FUEL TANK CAPACITY		OPERATING PRESSURE	INSULATION PROPERTIES	APPROXIMATE WEIGHT
											WATER INLET	WATER OUTPUT	SAFETY	DISCHARGE	COAL	OLIVE POMANCE			
BİRİM	KCAL/H	KW	A	B	C	H	K	L	LT	INCH	INCH	INCH	INCH	KG	KG	BAR	MM	KG	
EKOPEL 3G P 25 A	25.000	29	1535	650	750	1160	170	730	125	1 1/4	1 1/4	3/4	1/2	85	75	2	50	365	
EKOPEL 3G P 40 A	40.000	46	1710	660	800	1300	170	840	155	1 1/4	1 1/4	3/4	1/2	85	75	2	50	425	
EKOPEL 3G P 60 A	60.000	69	1920	670	850	1465	170	1100	185	1 1/2	1 1/2	3/4	1/2	125	100	2	50	539	

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.