

FIERY SERIES

25.000 KCAL/H-60.000 KCAL/H heat capacity

INDIVIDUAL HEATING COUNTER-PRESSURIZED LIQUID/GAS 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.
- 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.

- Get support from engineering companies for central system gas opening works. For the burner pe max: 300 or pe 21 mbar gas line according to the burner gas pressure, please get information from our company for the gas line.
- Do not forget to have a ce and tse certified chimney made for natural gas. Do not forget to get a chimney offer suitable for natural gas from our company.
- It has the flexibility to work in harmony with different combustion systems.
- They are boilers that provide high efficiency and can burn LIQUID and GAS fuels that produce hot water for ships, construction sites and flats that can fit into the narrowest spaces with their small design.
- These are our boilers that provide ECONOMIC ease of use with their high efficiency design and low fuel consumption.
- With the back pressure combustion system, the flame returns within the same cell, the gases and half-burned fuel particles that encounter the burner flame for the second time are converted into energy by burning again and the fuel is completely burned.



MODEL	CAPACITY	Dimensions	WATER VOLUME	BOILER FLANGES					OPERATING PRESSURE	INSULATION PROPERTIES	APPROXIMATE WEIGHT						
				WATER INLET	WATER OUTPUT	SAFETY	DISCHARGE										
BİRİM	KCAL/H	KW	A	B	C	D	H	L	K	LT	INCH	INCH	INCH	INCH	BAR	MM	KG
FIERY25	25.000	29	1150	560	250	400	550	500	120	115	1 1/4	1 1/4	3/4	1/2	2	50	215
FIERY 40	40.000	46	1200	600	250	450	550	720	120	130	1 1/4	1 1/4	3/4	1/2	2	50	280
FIERY 60	60.000	69	1740	650	350	540	550	850	150	165	1 1/2	1 1/2	3/4	1/2	2	50	345

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.