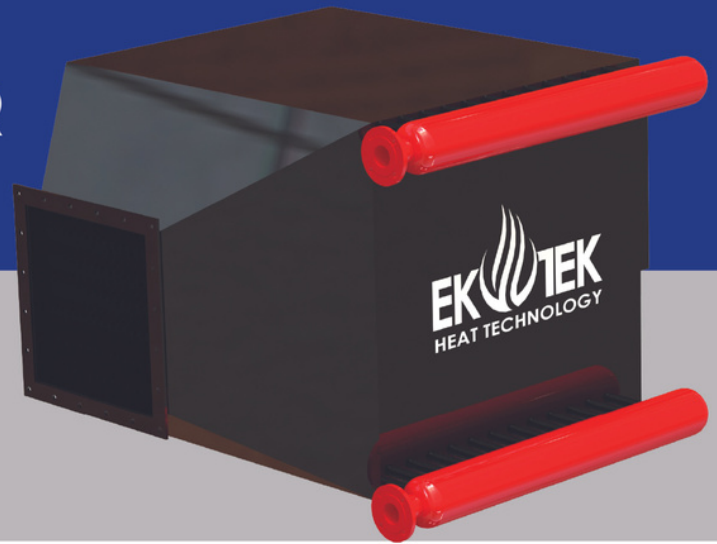


# ECO ECONOMIZER

HIGH  
CAPACITY  
HIGH  
EFFICIENCY



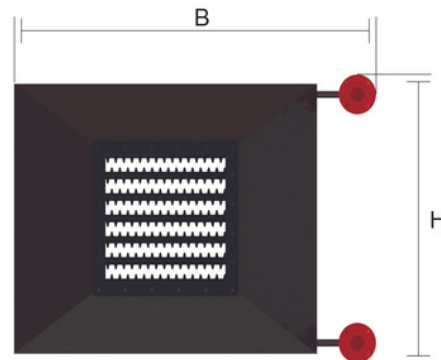
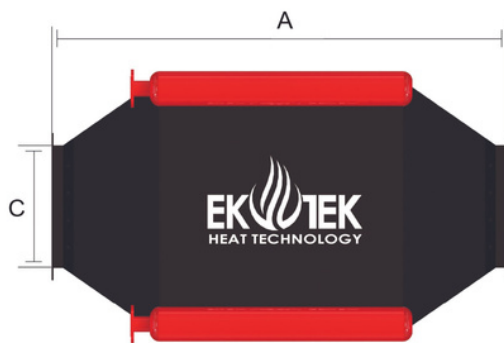
## GENERAL INFORMATION AND MATERIAL QUALITY

- 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 are manufactured according to EN288, EN287-1 using S235JR 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.
- As Ekotek heat technologies, we offer important advantages to your business with our expert solutions in energy saving.
- Ekotek Heating Technologies has proven itself with its domestic and international sales, which has adopted the principle of working with quality and customer focus in the heating sector with its experienced employees.
- Ekotek economizers make use of the waste heat of the flue gases; They are the devices that provide the heating of the feed water, the hot air needs and the domestic hot water needs.
- Economizer indoor unit is optionally manufactured from 316 L stainless seamless pipes.

- It provides maximum energy saving with its high heat transfer.
- Thanks to its flanged connection, it provides easy adaptation to the mounting location.
- It goes through quality control at every stage of production.
- Our economizer models are designed to provide maximum heat transfer with finned pipes.

## % 100 SAFE , USER-FRIENDLY

- To benefit from the energy of the flue gas by cooling it to a temperature where it cannot corrode, and thus to provide maximum fuel savings by keeping the boiler thermal efficiency at a high value; It is designed to make maximum use of heat conduction.
- It adapts to its environment with its aesthetic appearance.
- It provides ease of use with its dimensions suitable for your business.
- It can be easily cleaned with its suitable manufacturing



MODEL	CAPACITY	BOILER CAPACITY TO BE USED	Dimensions				SMOKE INPUT-OUTPUT TEMPERATURE	FEED WATER INLET-OUTPUT TEMPERATURE	WATER FLOW	ECONOMIZER FLANGERS		APPROXIMATE WEIGHT
			A	B	C	H				WATER INLET	WATER OUTPUT	
BIRIM	KCAL/H	KCAL/H	A	B	C	H	°C	°C	KG/H			
EKONOMIZER -1	65.000	1.000.000	1170	1065	300 x 300	870	240/130	102/135	2000	20	20	1400
EKONOMIZER -2	125.000	2.000.000	1270	1275	350 x 350	1220	240/130	102/135	4000	25	25	2000
EKONOMIZER -3	200.000	3.000.000	1470	1275	400 x 400	1430	240/130	102/135	6000	32	32	2400
EKONOMIZER -4	255.000	4.000.000	1670	1625	500 x 500	1515	240/130	102/135	8000	40	40	2800
EKONOMIZER -5	320.000	5.000.000	1770	1625	550 x 550	1915	240/130	102/135	10000	40	40	3300
EKONOMIZER -6	375.000	6.000.000	1870	1625	600 x 600	2300	240/130	102/135	12000	40	40	4000
EKONOMIZER -8	500.000	8.000.000	2070	1910	700 x 700	2445	240/130	102/135	16000	50	50	5000
EKONOMIZER -10	650.000	10.000.000	2270	2325	800 x 800	2350	240/130	102/135	19000	50	50	6200
EKONOMIZER -12	750.000	12.000.000	2470	2325	900 x 900	2880	240/130	102/135	22000	65	65	6500
EKONOMIZER -15	900.000	15.000.000	2670	2325	1000 x 1000	3450	240/130	102/135	28000	80	80	7200

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