

RANGE
1170kW to
5000kW



EUROMAX

Oil, bio-liquid or gas
3 pass hot water boiler

MAXIMUM OPERATING
TEMPERATURE: 150°C

OPERATING PRESSURE RANGE:
3BARS to 8BARS

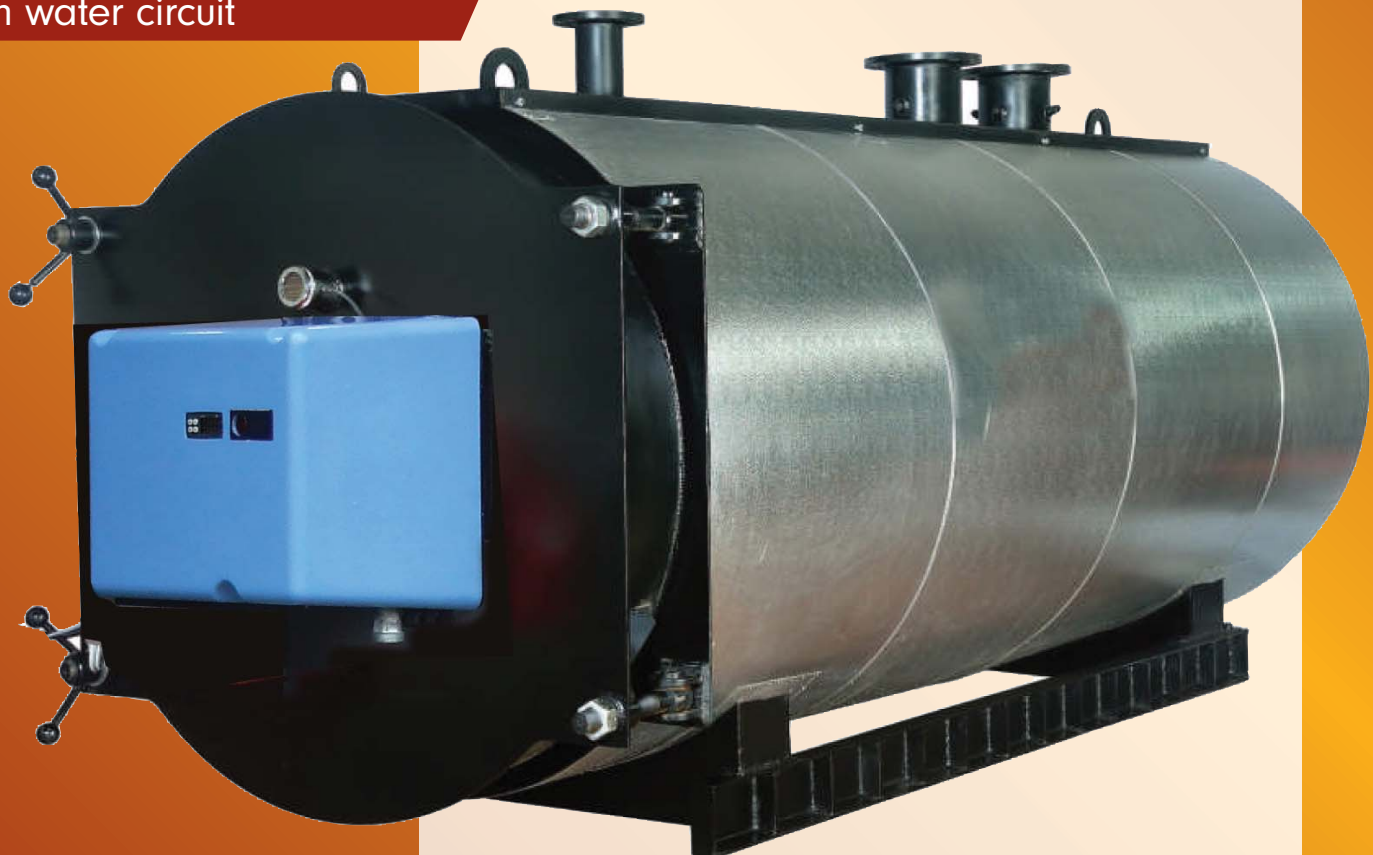
xThree pass design gives
balanced heat transfer

Stable performance at
low heat loads

Boiler design aids low
pollution level

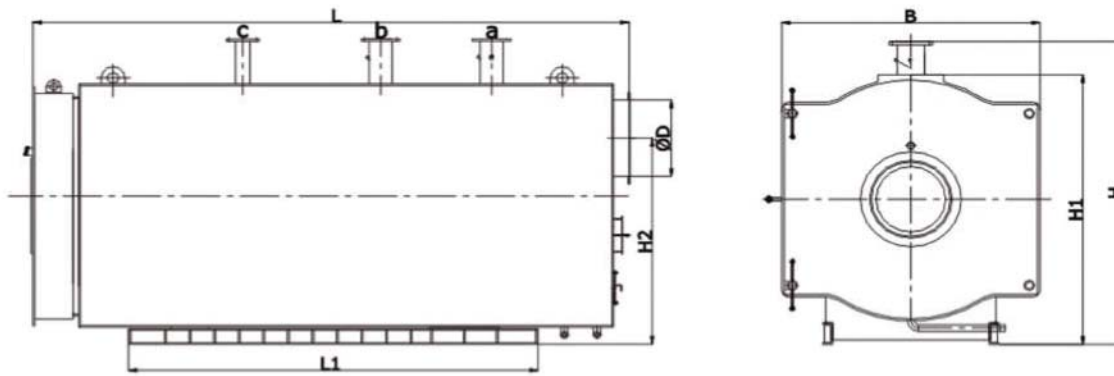
Standing losses minimised by
120mm thick glass silk insulation

Integrated injector plates for
return water circuit



TÜRK LOYDU





PERFORMANCE, DIMENSIONS & CONNECTIONS

PERFORMANCE

Model		EU1170	EU1455	EU1745	EU2330	EU2910	EU3500	EU4000	EU5000
Maximum Output	kW	1170	1455	1745	2330	2910	3500	4000	5000
Gas input	m ³ /Hr	143	179	214	290	358	430	491	614
Oil input	kg/hr	117	146	174	236	291	350	400	500
Min water flow	kg/sec	12.8	15.8	18.9	25.3	31.4	38.1	43.3	54.4
Water Pressure Drop	kPA	3.0	3.0	3.0	3.5	3.5	4.0	4.0	4.5
Flue gas pressure drop	mBAR	5.2	6.2	7.0	8.7	9.2	9.4	9.4	9.8
Dry weight	kg	2818	3393	3686	4186	5602	6515	7229	9022
Water content	ltrs	1790	2180	2270	2600	2850	4000	4660	6680

DIMENSIONS

Model		EU1170	EU1455	EU1745	EU2330	EU2910	EU3500	EU4000	EU5000
L	mm	3175	3550	3730	3875	4180	4545	4795	4950
L1	mm	2215	2570	2710	2915	3210	3565	3815	3960
B	mm	1400	1460	1490	1550	1700	1790	1855	2030
H	mm	1750	1815	1845	1885	2055	2145	2210	2385
H1	mm	1567	1630	1660	1700	1870	1960	2025	2200
D	mm	300	350	350	400	400	500	500	600

CONNECTIONS

Model		EU1170	EU1455	EU1745	EU2330	EU2910	EU3500	EU4000	EU5000
a water outlet DN	mm	125	125	150	150	200	200	250	250
b water return DN	mm	125	125	150	150	200	200	250	250
c safety valve DN	mm	40	40	50	50	65	65	65	80
drain	mm	40	40	40	40	40	40	40	40



HIGH EFFICIENCY CONDENSING BOILER-PLANT

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ATLANTIC 2000 - boilerplant sales ACM ATLANTIC - commissioning and maintenance ATLANTIC 4422 - spares