

# EUROMAX S

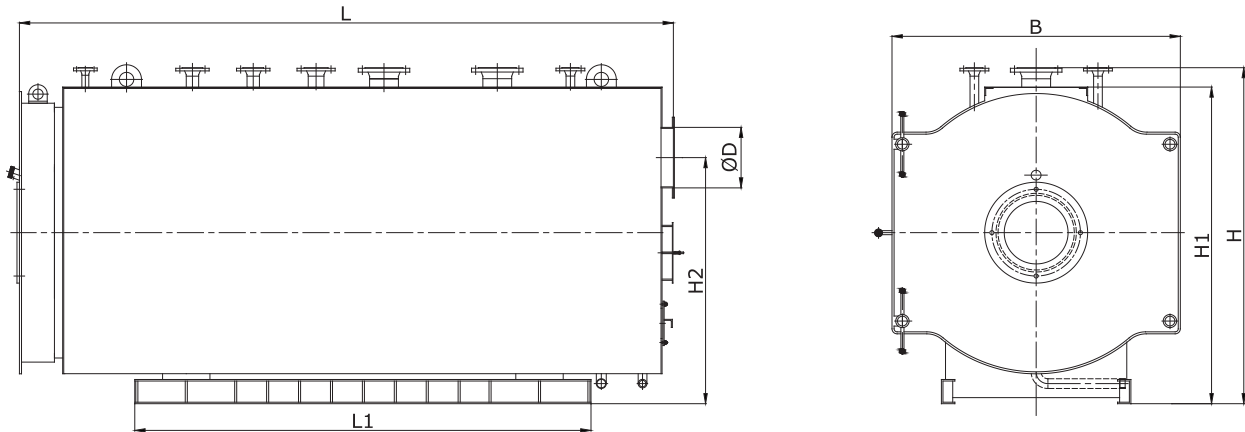
Liquid and Gas Fueled, Three-Pass Superheated Water Boiler



- \* 1170-10000 kW superheated water generation capacity
- \* 6-16 bar operating pressure
- \* Liquid and gas fueled
- \* Long boiler life with uninterrupted pass in all three suction and balanced cooling of steam gases
- \* Pollution sections is minimized with low chimney gas emissions
- \* Thanks to high density insulation material used in coating boiler body, radiation and standby losses are reduced
- \* Symmetrically positioned heat transfer surfaces provides robust boiler construction
- \* Optimum heat transfer with three-pass burning principle and water cooled reversal chamber
- \* Suitable for large capacity central heating systems

## EUROMAX S

Liquid and Gas Fueled Three-pass Hot Water Boiler



Technical Specifications	Unit	1170	1455	1745	2330	2910	3500	4000	5000	6000	8000	10000
Capacity	kW	1170	1455	1745	2330	2910	3500	4000	5000	6000	8000	10000
L	mm	3.185	3.555	3.685	3.885	4.190	4.470	4.790	4.940	5.430	6.252	6.756
L1	mm	2.215	2.570	2.700	2.915	3.210	3.500	3.736	3.880	4.370	5.260	5.760
B	mm	1.400	1.460	1.490	1.550	1.700	1.790	1.855	2.030	2.404	2.715	2.905
H	mm	1.680	1.745	1.776	1.815	1.987	2.075	2.141	2.311	2.762	3.120	3.328
H1	mm	1.570	1.632	1.663	1.704	1.873	1.962	2.028	2.200	2.577	2.934	3.143
H2	mm	1.220	1.240	1.270	1.350	1.472	1.560	1.590	1.715	2.025	2.317	2.476
ØD	mm	300	350	400	450	500	550	600	650	750	900	1.000
Water Volume	lt	1.791	2.178	2.270	2.600	2.848	3.998	4.663	6.678	10.237	15.142	18.643
Counter Pressure	mbar	5,2	6,2	7	8,7	9,2	9,4	9,4	9,8	9,8	10,2	12,4