

# DB

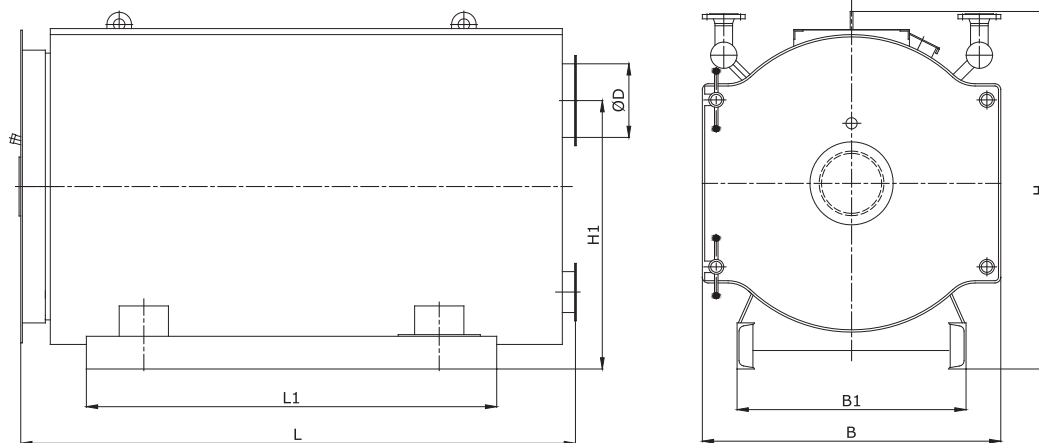
## Liquid and Gas Fueled Package Hot Oil Boiler



- \* 300.000 -6.000.000 kcal/h hot oil generation range
- \* 6 bar operating pressure
- \* Package solution for thermal oil outlet temperatures up to 300 °C
- \* Heat generation with special heat transfer oils at required temperatures
- \* Safe use in low pressures for processes where high temperature is required
- \* Special design against residue accrual and corrosion
- \* Thanks to high density insulation material used in coating boiler body, radiation and standby losses are reduced
- \* DB package system components: Liquid or gas fueled burner, hot oil circulation pumps, boiler control and safety accessories, electric control panel, getter

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## Liquid and Gas Fueled Package Hot Oil Boiler



Technical Spec.	Unit	300	400	600	800	1000	1250	1500	2000	2500	3000	4000	5000	6000	8000
Capacity	kcal/h	300.000	400.000	600.000	800.000	1000.000	1250.000	1500.000	2000.000	2500.000	3000.000	4000.000	5000.000	6000.000	8000.000
Capacity	kW	349	465	698	930	1.163	1.453	1.744	2.326	2.907	3.488	4.651	5.814	6.977	9.302
L	mm	2.170	2.390	2.600	2.890	3.040	3.248	3.640	4.120	4.300	4.630	5.300	6.400	6.500	7.913
L1	mm	1.570	1.610	1.900	2.100	2.350	2.330	2.780	3.140	3.445	3.530	4.000	4.550	5.000	6.400
B	mm	1.190	1.290	1.450	1.545	1.645	1.775	1.910	2.070	2.246	2.445	2.720	2.835	3.220	3.280
B1	mm	890	990	1.100	1.245	1.200	1.300	1.450	1.600	1.650	2.000	2.055	2.055	2.400	2.405
H	mm	1.485	1.585	1.745	1.815	1.910	2.040	2.175	2.335	2.513	2.815	3.106	3.208	3.530	3.607
H1	mm	1.015	1.040	1.210	1.245	1.290	1.408	1.530	1.640	1.800	2.043	2.267	2.308	2.596	2.735
ØD	mm	250	300	350	400	450	500	500	600	650	700	800	900	950	1.000
Counter Pressure	mbar	3	3,5	5,5	6,5	7,5	8	8,8	9,2	10	10,5	11	12	12,5	6,0