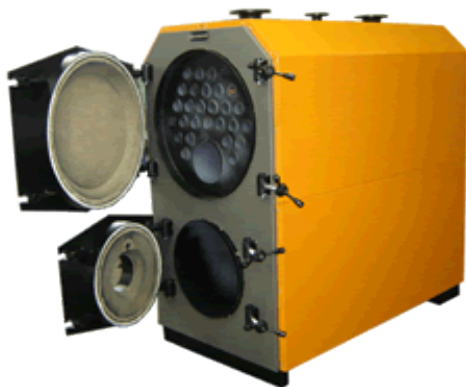
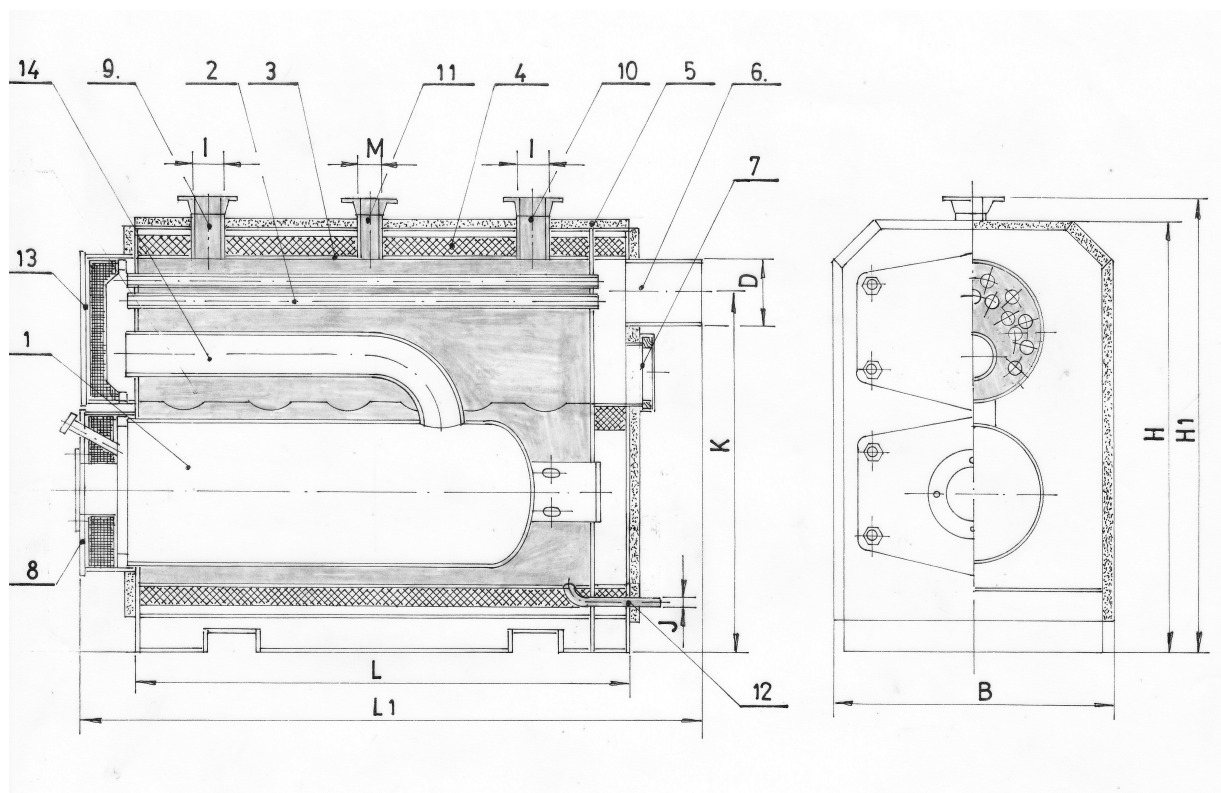


Hot water boiler type TK2H



Hot water boiler type TK2H is designated for firing liquid and gaseous fuels. It is designed with three drafts and the heat energy utilization is up to 93%. The boiler is equipped with steel frame what enables easy manipulation with forklift. Maximal working pressure is 4 Bar and the water working temperature is 90/110 °C. The boiler has a very low resistance on the smoke gases side and on the water side. Insulation of the boiler maintains minimal heat losses. The boiler is very easy for maintenance and usage.



- | | | |
|-----------------------|---------------------|-------------------------------------|
| 1. Flame pipe | 6. Smoke connection | 11. Security conduit |
| 2. Smoke pipe | 7. Cleaning door | 12. Filling and clearing connection |
| 3. Exterior cape | 8. Boiler door | 13. Boiler door |
| 4. Insulation | 9. Outgoing conduit | 14. Returning pipe |
| 5. Protective coating | 10. Safety conduit | |

Boiler type	Capacity	Water quantity	B	H	H1	L	L1	K	D	I	M	J	Weight
	kW	l	mm							DN		col	kg
TK2H 100	100	370	725	1200	1290	1250	1670	980	200	80	40	1	665
TK2H 130	130	405	750	1250	1340	1300	1720	1080	200	80	50	1	740
TK2H 160	160	455	770	1315	1405	1420	1840	1070	250	100	50	1	810
TK2H 200	200	480	770	1400	1490	1420	1840	1155	250	100	50	1	860
TK2H 250	250	525	815	1480	1570	1470	1890	1230	250	100	50	1	920
TK2H 300	300	570	890	1605	1695	1740	2160	1330	300	100	50	1	1080
TK2H 350	350	615	920	1655	1745	1740	2160	1380	300	100	50	1	1290
TK2H 400	400	660	960	1720	1810	1740	2160	1465	300	100	50	1	1470
TK2H 500	500	730	1060	1720	1810	1840	2260	1515	300	150	65	1	1600
TK2H 600	600	810	1335	1530	1620	1910	2330	1250	350	150	65	1	1810
TK2H 800	800	1110	1435	1630	1720	2170	2590	1350	350	150	65	1	2020
TK2H 1000	1000	1520	1435	1630	1720	2670	3090	1350	350	150	65	1	2430
TK2H 1200	1200	1770	1655	1830	1920	2670	3090	1550	350	150	65	1	2710