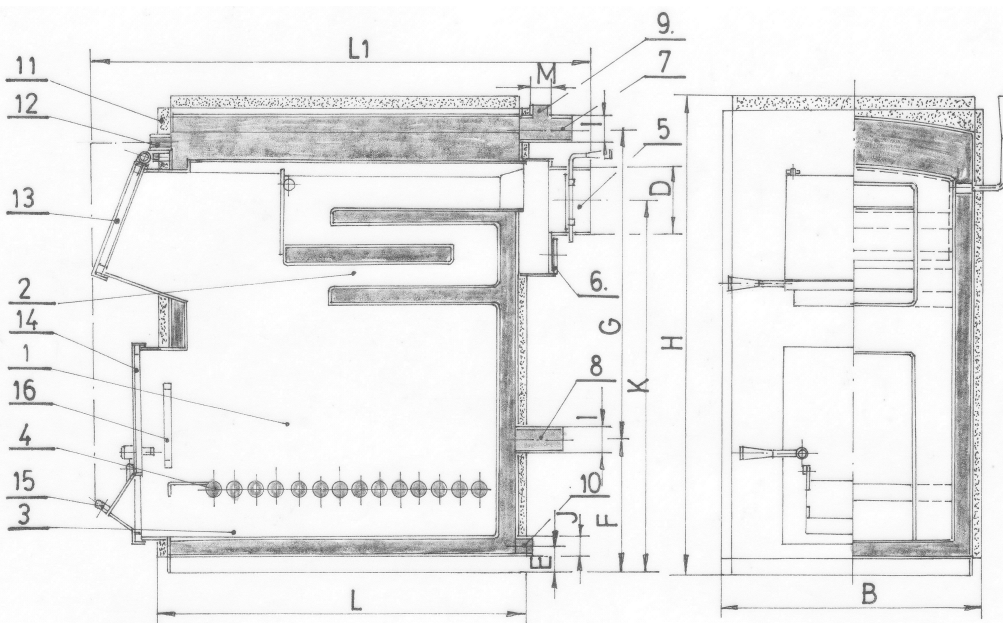




### Hotwater-boiler type TKLK

Hotwater-boiler type TKL is designated for solid, liquid and gaseous fuels. The solid fuel is burning on the water cooled grid, which accomplishes maximal utilization of the heat energy. The cleaning and the maintenance of the boiler is very easy and simple through the firing door and built in openings at the front and back of the boiler. It is recommended to build in a three-way or four-way mixing valve in order to maintain the minimal water temperature of 65-70°C.

Boiler can be modified for pellet, gaseous or liquid fuels by purchasing additional lower door modified for burner.



- |                      |                               |                            |                          |
|----------------------|-------------------------------|----------------------------|--------------------------|
| 1. Fire place        | 5. Smoke connection with clap | 9. Safety valve connection | 13. Firing door          |
| 2. Smoke channells   | 6. Cleaning opening           | 10. Filling and clearing   | 14. Cleaning door        |
| 3. Ashe area         | 7. Starting conduit           | 11. Casing with insulation | 15. Draft door           |
| 4. Water cooled grid | 8. Return conduit             | 12. Draft regulator        | 16. Protective grid door |

Boiler type	Capacity	Water content	B	H	L	L1	E	F	G	K	D	I	J	M	Weight
	kW	l	mm										col	kg	
TKLK-20	20	78	500	1000	660	880	56	300	625	745	180	5/4"	3/4"	1"	255
TKLK-25	25	90	550	1035	720	880	56	300	660	780	180	5/4"	3/4"	1"	280
TKLK-30	30	105	580	1035	820	940	56	300	660	780	180	5/4"	3/4"	1"	310
TKLK-35	35	120	580	1085	820	1000	56	300	710	830	200	6/4"	3/4"	1"	341

TKLK-40	40	139	580	1085	820	1100	56	300	704	830	200	6/4"	3/4"	1"	397
TKLK-50	50	150	660	1140	820	1030	56	300	759	885	200	6/4"	3/4"	1"	418
TKLK-80	80	169	720	1240	820	1030	56	300	759	985	200	6/4"	3/4"	1"	548
TKLK-100	100	182	760	1340	860	1070	56	300	799	1085	200	2"	3/4"	1"	617
TKLK-120	120	215	820	1400	860	1070	56	300	859	1145	200	2"	3/4"	1"	724