

## TECHNICAL DATA

Name		TS-L HYDRO
Use		Solid fuel storey stove
Nominal power	kW	20
Efficiency	%	
Fuel		84
Dimensions of the stove WxLxH	mm	705 x 441 x 760
Dimensions of the firebox WxLxH	mm	574 x 260 x 280
Weight	kg	153
Minimum distance from flammable materials		
Back	mm	500
Lateral	mm	500
Front	mm	800
Content of CO (reduced on 13% O <sub>2</sub> )	%	0,091
Wood		
Emission of CO(reduced on 13% O <sub>2</sub> )		
Chimney connection	mm	Ø150
Chimney connection position		Central on upper plate
Consumption by nominal power	kg/h	2,65
Emission temperature	°C	241
Air regulation		
Primary		Automatski (Rathgeber)
Secondary		Manual
Required amount of water in the boiler	l	12,5
Required draft	Pa	12-15

Storey stove is made for heating of residential premises. An integral part of the installation is thermal drain valve that serves as a thermal fuse of a possible overheating. The recommended thermal fuse is Caleffi 1/2 544, shown in Figure 2.

**Note:** The thermal fuse is not part of the product and it's not supplied with the product. The guarantee is valid only if the thermal fuse gets installed into the boiler.