Instructions for Lighting and Refueling the Stove

In this stove, air from the sauna room reaches the fire through holes, which makes combustion very efficient. The airflow is ensured by the chimney draft. However, once the stove door is opened, the pressure conditions change, and the following points must be observed to prevent smoke from entering the sauna.

Lighting the Fire

1. Open at least one tilt window in the wet room to allow fresh air into the sauna.
2. The chimney damper must always remain fully open.
3. Leave charcoal and 1.5 cm layer of ash from previous day as a base for lighting the fire.

For lighting the fire, we use only 3 small logs, 4 small fir twigs, and a fire starter cube on top.

Air from the sauna reaches the fire through holes in the stove wall. Simply put wood on embers if avail.

Refueling

1. Only when the flames have died down (after 30 – 40 minutes): prepare the wood. The maximum amount is 3.5 kg (approx. 4 logs; a scale is available in the relaxation room). *This is the maximum heating capacity of the stove. If we add more wood at once, we are heating the chimney for nothing, producing more pollutants, and damaging the stove!*
2. Open the door to the sauna room, especially during the heating phase and if the stove has cooled down and the chimney draft is weak (use bucket to keep the door open).
3. Open the stove door very slowly (first 10 cm) to allow the pressure to equalize.
4. Gently place the logs on the embers, **under the stone plate at the back of the stove**. Fire-gloves and tongs are available. Do not poke around in the embers!
5. Close the stove door very slowly (last 10 cm). During the heating phase, and if the stove has cooled down and the chimney draft is weak, leave the stove door slightly open until the logs catch fire (provides initial additional air, prevents smoke). Close the sauna door.

*Refuel with a **maximum of 3.5 kg** of wood (ca. 4 logs), placing them in a crisscross pattern.*

*Place the wood **all the way at the back**, under the stone plate. If necessary, **leave the stove door slightly open until the wood catches fire**.*