

ENGLISH

USER GUIDE

SENSE SPORT

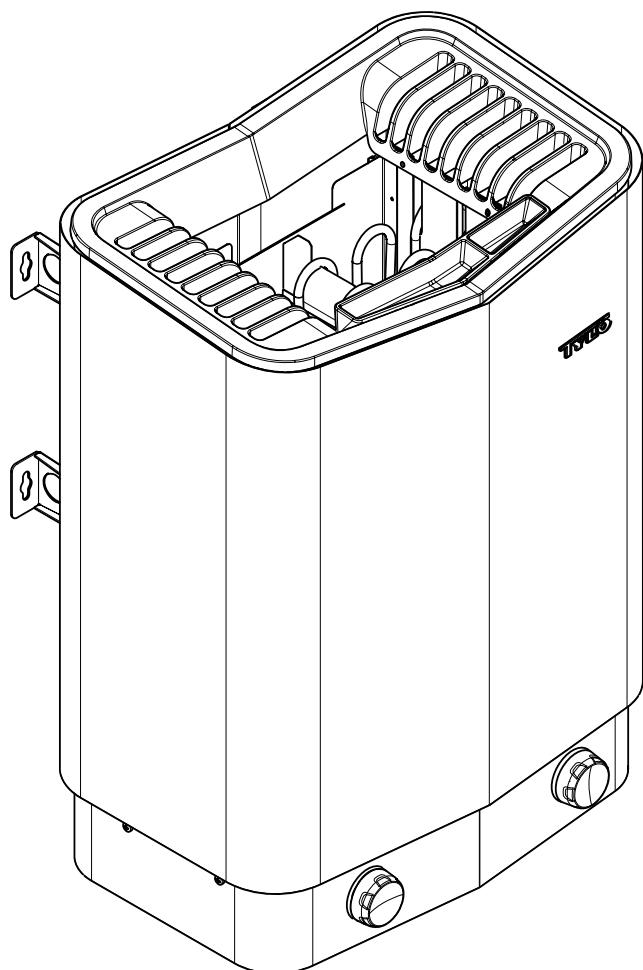


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**IPX4****Keep this user guide!****In the event of any problems, please contact the retailer where you purchased the equipment.**

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GENERAL INFORMATION

Congratulations on your new sauna heater! Follow this user guide to get the most from your purchase.

Wet and dry saunas are forms of bathing which originate way back in history. These hot sauna baths are best at temperatures between 70-90°C.

BEFORE USE

The first time you use the heater

Fill the stone compartment



CAUTION! Always use dolerite stones (Tylö Sauna Stones). "Ordinary" stones can damage the heater. Do not use ceramic stones. Ceramic stones can damage the heater. The heater guarantee does not cover damage caused by ceramic stones.

Fill the stone compartment around the heating elements from the bottom to the top, to approx. 50 mm above the front top edge. Do not press the stones into place. Capacity: Approx. 20 kg of stones.

Place the stones loosely to allow optimum air circulation. The tubular heating elements must not be squeezed together or against the side.

Sauna stones must:

- tolerate extreme heat and fluctuations caused by water being poured on them.
- be cleaned before use.
- have an uneven surface, so that the water "clings" to the stone surface and evaporates efficiently.
- be between 30-50 mm in size to allow air circulation in the stone compartment. This will increase the life of the tubular elements.



CAUTION! Never place stones on top of the side air chambers. Covering the vents will obstruct air circulation, the unit will overheat and the cut-out switch will activate.

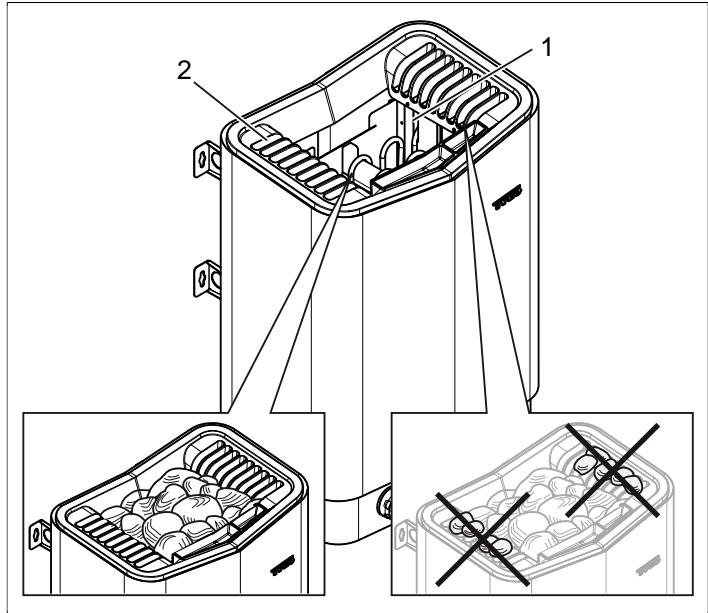


Figure 1: Filling the stone compartment

1. Stone compartment
2. Side chambers

Switch on the heater to remove any new paint odours

To remove "new paint odour" from the heater:

Turn the thermostat dial halfway through the heat scale and let the heater warm up for about one hour.

A little smoke may appear.

Before each use

Check the following

Check that:

- there are no foreign objects in the sauna cabin, on or in the heater.
- the door and any windows to the sauna cabin are closed.
- that the sauna door opens outwards with a little pressure.

NB:



DANGER! Anyone with a mental or physical disability or little experience of or knowledge of how to use the equipment (e.g. children) must be instructed or supervised by someone responsible for their safety.



DANGER! Do not touch the upper parts of the heater - risk of burns! Tylö recommends that the heater screen is always used.



DANGER! Never allow children to play near the heater!



DANGER! Saunas are not recommended for people in poor health. Please consult a doctor.



DANGER! Fragrant essences and similar products can ignite if poured directly onto the stones.



DANGER! Covering the heater can cause fire.



NOTE! Do not use the sauna cabin for any purpose other than taking saunas.

USE

Setting the temperature

The thermostat dial shows a rising heat scale. Find the sauna temperature which suits you best (usually 70-80°C). You can then leave the temperature setting at this level.

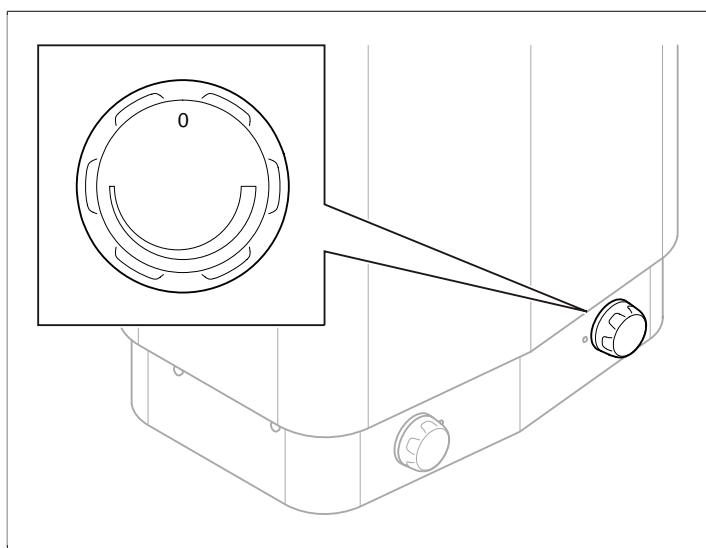


Figure 2: Thermostat for setting temperature

Setting time

The first digits, 1-2-3, indicate the start time. The subsequent 9 digits indicate the preselected time.

To set the time for immediate start: Turn past the first 3h and then back to the required start time (1, 2 or 3 hours). The timer will stop automatically when it reaches 0h.

To set the time for automatic start: Turn to the 9h mark, then back to the required preselected time (= the time the heater is to automatically come on). The timer will stop automatically when it reaches 0h.

You can turn the dial forwards or backwards at any time, e.g. to manually stop the heater (turn to 0h) or to change a previous setting.

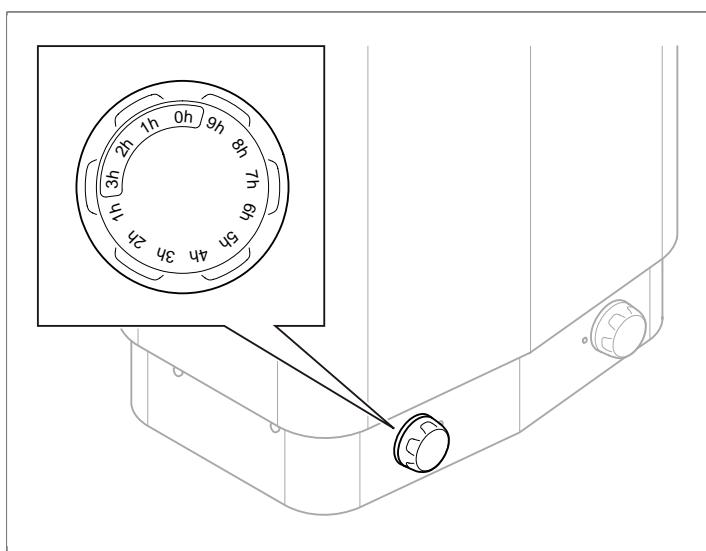


Figure 3: Time for setting time

Functions

Fragrance holder



DANGER! Fragrant essences etc. may ignite if poured directly onto the stones.

To create a pleasant fragrance in the sauna, pour a few drops of Tylö Sauna Fragrance into the water in the fragrance holder.

You can also mix a few drops of the sauna fragrance with water in a sauna bucket and pour the water on fully heated stones. Use a sauna ladle for pouring water on the hot stones.

Tylö Sauna Fragrance comes in six fragrances:

- eucalyptus,
- mint,
- menthol,
- pine,
- lemon
- and birch.

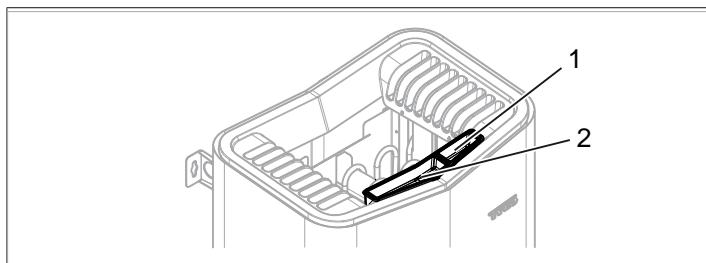


Figure 4: Other functions

1. Fragrance holder
2. Air humidifier

Air humidifier



DANGER! Do not pour water into the fragrance holder once it has been heated up, as this can cause boiling water to splash on the sauna occupants. Do not stand or sit in front of the heater while water is being poured into the fragrance holder, as hot water can spray out suddenly.

To maintain a pleasant basic humidity in the sauna, fill the built-in air humidifier (see **Figure 4**, Page 3) with water before switching on the sauna.



TIP! Pour a few drops of diluted sauna fragrance into the built-in air humidifier.

MAINTENANCE

Cleaning the fragrance holder and air humidifier

Clean the fragrance holder and air humidifier as required.

To clean the fragrance holder and air humidifier:

Remove the fragrance holder/air humidifier and rinse them under running water.

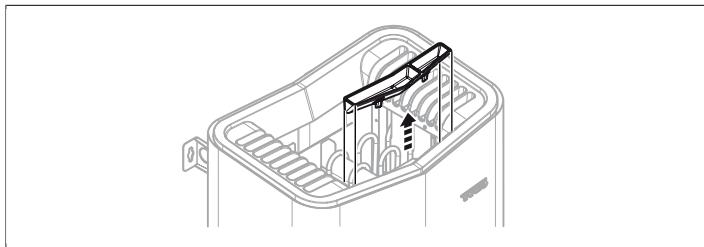


Figure 5: Cleaning the fragrance holder and air humidifier

Check the stone compartment

Check the stone compartment at least once annually or as many times per year as the heater is used per week.

Example: If the unit is used 3 times a week, check the stone compartment 3 times per year.



WARNING! If the stone compartment fills up with gravel and small stones, the tubular element can be damaged as a result of overheating, as air flow will be insufficient.

How to check the stone compartment:

1. Pull off the panel holding the tubular elements in place (see **Figure 6**, Page 4).

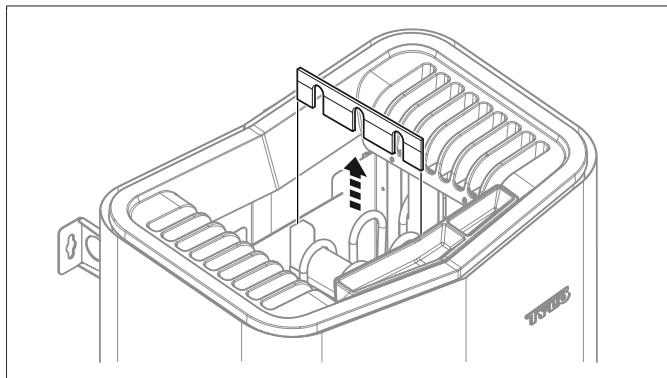


Figure 6: Remove the panel holding the tubular elements in place

2. Tilt the tubular elements to help remove the stones see **Figure 7**, Page 4.

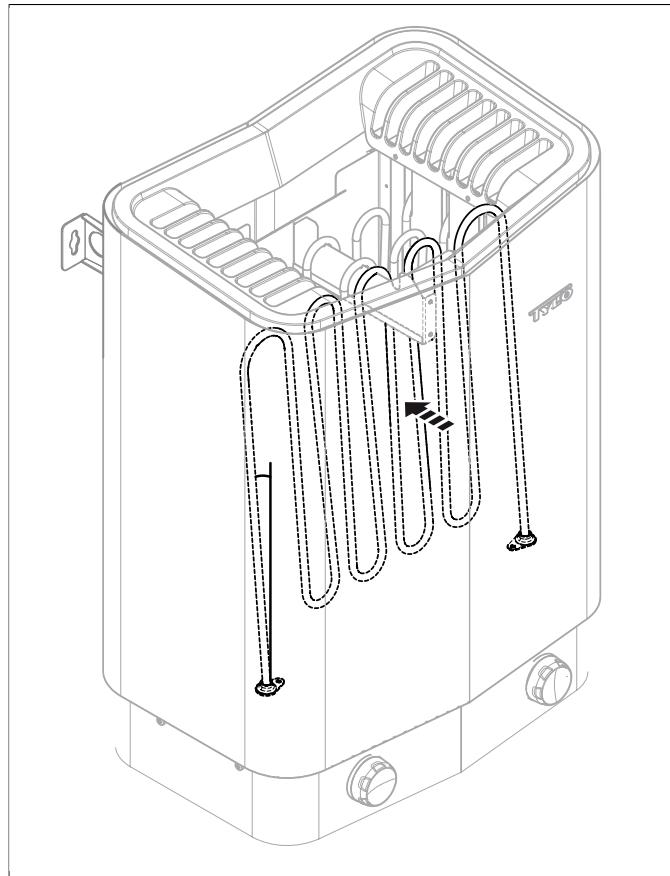


Figure 7: Angle the tubular elements

3. Remove all stones from the compartment.
4. Remove any small stones, gravel and limescale from the compartment.
5. Replace the panel that holds the tubular elements in place.



WARNING! The panel securing the tubular elements must be in place before putting the stones in.

Put whole, undamaged stones back. Replace damaged stones with new ones as required (see The section called **Fill the stone compartment**, Page 1).

TROUBLESHOOTING

Troubleshooting the sauna heater

Table 1: Troubleshooting the sauna heater

Symptom	Possible cause	Remedy
Heater is not working.	Thermostat is not set high enough. Timer is not in the range corresponding to ON.	Raise the thermostat setting. Raise the time setting, but not higher than 3 hours.
Heater is not working.	Fuses in the distribution board have blown/tripped.	Replace/reset the fuses in the distribution board that have blown/tripped.
Heater is not working.	Internal temperature cut-out activated. For more details, see The section called Temperature cutfunction , Page 5.	Check and remedy the cause of temperature cut-out activation. Resetting the temperature cut-out. There is a red button under the heater which can be pressed in (see Figure 8 , Page 5).
The fuses/earth fault breaker in the distribution board trip as soon as the heater is turned on or during operation.	The heater has remained inactive for a long time, causing an insulation fault in the tubular elements.	Switch off the heater and do not use it. Contact an electrician to check the fault, or contact the dealer during the guarantee period.

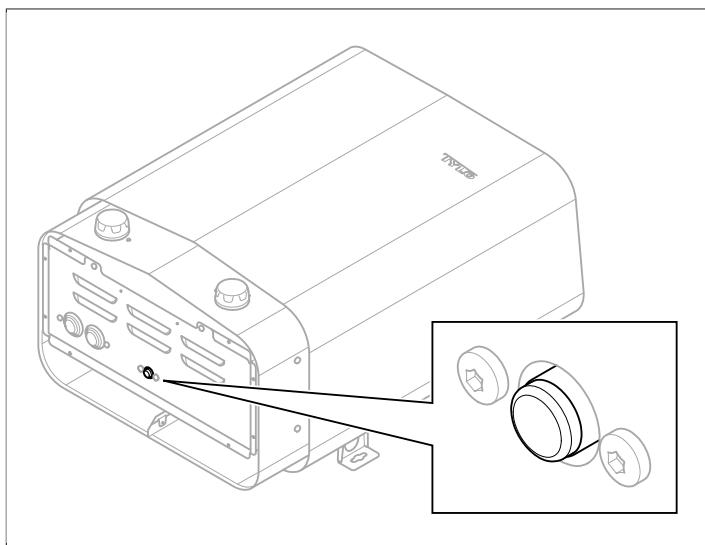


Figure 8: Resetting the temperature cut-out

Temperature cutfunction

The temperature cut-out in the heater has the purpose of protecting the components, tubular elements and woodwork in the sauna from overheating. If the temperature cut-out is triggered, it must be reset before the heater can be turned on again. The cause of the overheating must be established before resetting the temperature cut-out.

SPARE PARTS LIST

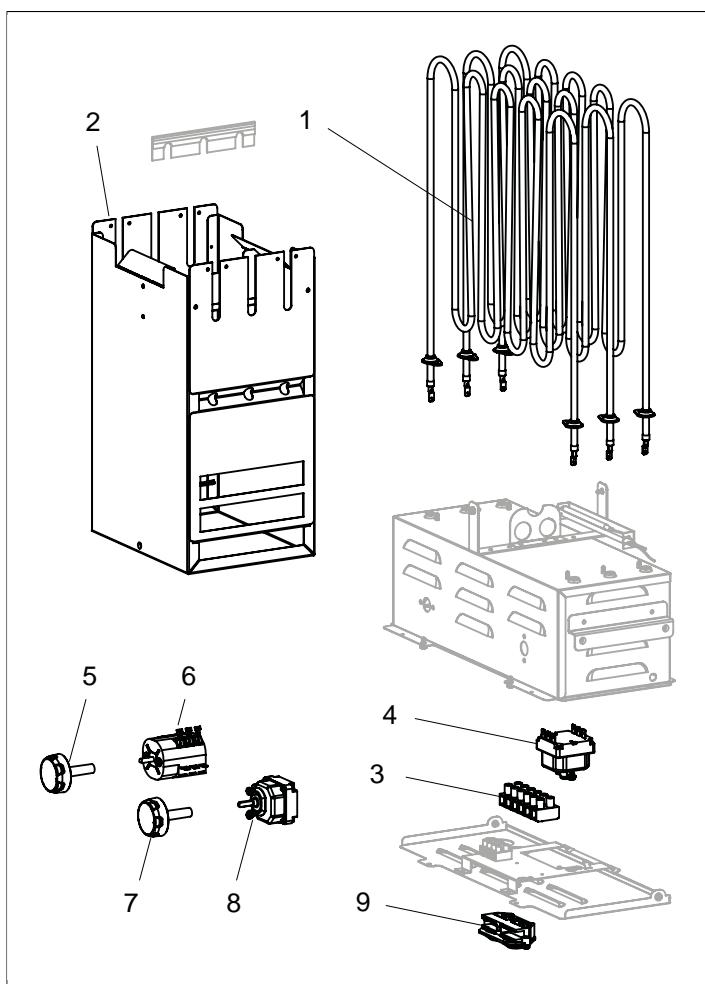


Figure 9: Spare parts

1. 9600 0177 / 8 kW, 9600 0178 / 6 kW Tubular element
2. 9600 0728 Stone compartment
3. 9600 0723 Terminal block
4. 9600 0006 Temperature cut-out
5. 9600 0128 Timer dial
6. 9600 0012 Timer 9+3 6-pole
7. 9600 0133 Thermostat dial
8. 9600 0259 Thermostat
9. 9600 0554 Strain relief connector

ROHS (RESTRICTION OF HAZARDOUS SUBSTANCES)

Instructions for environmental protection:

Do not dispose of this product with the domestic refuse when no longer in use. Take it to a recycling station for electrical and electronic equipment instead.

For further information, see the symbol on the product, manual or packaging.



Figure 10: Symbol

The different materials can be recycled as specified by their labelling. You can help protect the environment by recycling or reusing the spent appliances or the materials in them. Take the product to a recycling centre without the sauna stones or the soapstone jacket (if fitted).

Contact your local authorities for details of your nearest recycling centre.