

## SAUNA HEATERS from SKAMET

The heaters are made mostly from 3mm hot rolled steel:

- heating chamber is from 6 mm hot rolled steel
- the backside is from 4 mm hot rolled steel.

### **Example picture how our heaters are done:**

Like You can see in the picture, the heater is cut to half and the arrow shows where the smoke is moving (smoke channel) out. **With our heaters the flames DO NOT reach to the chimney!**

We do not afraid to show how the heaters are done – because we believe that our heaters are very economical and they give very good heat.

Of course Your sauna room must be properly isolated and You must choose the right heater (according to the saunas m<sup>3</sup> and how it`s isolated) for Your sauna.

The estimated time is 30 – 45 minutes (it depends which wood You are using, do You have water boiler connected etc.) and in Your sauna room must be already at least 100 degrees.

The heaters with net are reaching the same temperature little longer (around 60 to 90 minutes), but it last also longer, after You finish heating.

The reason of the different time is following:

The heating chamber is in bottom of the sauna heater – it means if You make a fire there the temperature start to coming up from bottom to the top.

#### heater with steel:

You can see the air gap between the oven and the cover (50 mm) – this is used to air movement. The hot air is guided directly to the top at the stones. So the stones are heated quickly and it gives the sauna a heat.

#### heater with net:

The metal cover is replaced with net cover, between the net and the heater You put the stones, so then You are making fire, the hot air starts heating at first the lower stones and coming up at the time to the top at stones.

So the temperature will be holding in Your sauna longer!



## **All models of heaters - the inside (heater) is the same!**

We are producing different various of sauna heaters: regular (steel cover), door with glass (230x230mm) and bigger glass (330x330mm), heaters with angular net and with around net, heater with tank etc.

In the pricelist You can see the ordering codes and explanations for these products:

### **Sauna heater (steel cover) - heated in the same room**

Possibilities:

- Small heater (cubic measures from 8 m<sup>3</sup>-18 m<sup>3</sup>)
- Big heater (cubic measures from 18 m<sup>3</sup>-25 m<sup>3</sup>)
- Boiler connection (right, left, behind) or without
- French door (230 x 230 mm) or without
- Chimney connection from top or/and behind
- Door open right to left
- Ordering codes (P-116 up to P-120) – sector 1



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### **Sauna heater (steel cover) - heated through the wall**

Possibilities:

- Small heater (cubic measures from 8 m<sup>3</sup>-18 m<sup>3</sup>)
- Big heater (cubic measures from 18 m<sup>3</sup>-25 m<sup>3</sup>)
- Boiler connection (right, left, behind) or without
- French door (230 x 230 mm) or without
- Chimney connection from top
- Door open right to left
- Ordering codes (P-216 up to P-220) – sector 1



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### **Sauna heater (angular net cover) - heated in the same room**

Possibilities:

- Small heater (cubic measures from 8 m<sup>3</sup>-18 m<sup>3</sup>)
- Big heater (cubic measures from 18 m<sup>3</sup>-25 m<sup>3</sup>)
- Boiler connection (right, left, behind) or without
- French door (230 x 230 mm) or without
- Chimney connection from top
- Door open right to left
- Ordering codes (S-116 up to S-120) – sector 2



### **Sauna heater (angular net cover) - heated through the wall**

Possibilities:

- Small heater (cubic measures from 8 m<sup>3</sup>-18 m<sup>3</sup>)
- Big heater (cubic measures from 18 m<sup>3</sup>-25 m<sup>3</sup>)
- Boiler connection (right, left, behind) or without
- French door (230 x 230 mm) or without
- Chimney connection from top
- Door open right to left
- Ordering codes (S-216 up to S-220) – sector 2



### **Sauna heater (round net cover) - heated in the same room**

Possibilities:

- Small heater (cubic measures from 8 m<sup>3</sup>-18 m<sup>3</sup>)
- Big heater (cubic measures from 18 m<sup>3</sup>-25 m<sup>3</sup>)
- Boiler connection (right, left, behind) or without
- French door (230 x 230 mm) or without
- Chimney connection from top
- Door open right to left
- Ordering codes (SY-116 up to SY-120) – sector 3



### **Sauna heater (round net cover) heated through the wall**

Possibilities:

- Small heater (cubic measures from 8 m<sup>3</sup>-18 m<sup>3</sup>)
- Big heater (cubic measures from 18 m<sup>3</sup>-25 m<sup>3</sup>)
- Boiler connection (right, left, behind) or without
- French door (230 x 230 mm) or without
- Chimney connection from top
- Door open right to left
- Ordering codes (SY-216 up to SY-220) – sector 3



### **Sauna heater (with tank) heated in the same room**

Possibilities:

- Small heater (cubic measures from 8 m<sup>3</sup>-18 m<sup>3</sup>)
- Big heater (cubic measures from 18 m<sup>3</sup>-25 m<sup>3</sup>)
- Tank 40 liters (right, left, behind)
- French door (230 x 230 mm) or without
- Chimney connection from top or/and behind
- Door open right to left
- Ordering codes (P-11640 up to P-12040) – sector 4





### **Sauna heater (with tank) heated through the wall**

#### Possibilities:

- Small heater (cubic measures from 8 m<sup>3</sup>-18 m<sup>3</sup>)
- Big heater (cubic measures from 18 m<sup>3</sup>-25 m<sup>3</sup>)
- Tank 40 liters (right, left, behind) from steel
- French door (230 x 230 mm) or without
- Chimney connection from top
- Door open right to left
- Ordering codes (P-21640 up to P-22040) – sector 4



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### **Sauna heater (steel cover, upper plate stainless) heated through the wall**

#### Possibilities:

- Small heater (cubic measures from 8 m<sup>3</sup>-18 m<sup>3</sup>)
- Big heater (cubic measures from 18 m<sup>3</sup>-25 m<sup>3</sup>)
- Boiler connection (right, left, behind) or without
- French door (330 x 330 mm)
- Chimney connection from top
- Door open right to left
- Ordering codes (PT-216 up to PT-220) – sector 5



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### **Sauna heater (angular net, upper plate stainless) heated from other room**

#### Possibilities:

- Small heater (cubic measures from 8 m<sup>3</sup>-18 m<sup>3</sup>)
- Big heater (cubic measures from 18 m<sup>3</sup>-25 m<sup>3</sup>)
- Boiler connection (right, left, behind) or without
- French door (330 x 330 mm)
- Chimney connection from top
- Door open right to left
- Ordering codes (ST-216 up to ST-220) – sector 6



### Stove with net for the vertical water heater

Possibilities:

- Water heater capacity (110 liters)
- French door (230 x 230 mm) or without
- Thermometer for water pressure
- Chimney connection from top of the water heater
- Door open right to left
- Ordering codes (SO-110) – sector 9



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### Stove for the open water heater

Possibilities:

- Water heater capacity (110 liters)
- French door (230 x 230 mm) or without
- Net cover (angular or round)
- Chimney connection from behind
- Door open right to left
- Ordering codes (PO-110) – sector 8



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### Cooking stove

Possibilities:

- Capacity 40 kW
- French door (230 x 230 mm) or without
- Boiler connection (right, left) or without
- Chimney connection from behind
- Door open right to left
- Ordering codes (C-120) – sector 12



## Smoking chamber

Possibilities:

- Inside 4 (four nets) and the plate
- On a door thermometer
- Chimney with damper
- Can use to smoke: fish, meat etc.
- The height can be made higher
- Ordering codes (GSS-200) – sector 11



## Water heaters for wood-burning ovens

Possibilities:

- Water capacity (from 80 – 150 liters)
- Horizontal (left or right outgoing pipes)
- Vertical (left or right outgoing pipes)
- From iron - thickness 3 mm
- From stainless steel - thickness 2 mm
- Diameter - Ø 450 mm
- Ordering codes (B-80 and B-150)
- Sector 7 and sector 10



## Open water heaters for wood-burning ovens

Possibilities:

- Water capacity (from 80 – 150 liters)
- left or right outgoing pipes
- From iron - thickness 3 mm
- From stainless steel - thickness 2 mm
- Diameter - Ø 450 mm
- In the bottom is the pipe nipple (½ "), it`s used for let out water
- Ordering codes (BO-80 and BO-150)
- Sector 8 and sector 11



## Smoking pipes (from steel)

Possibilities:

- Length (from 500 – 1000 mm)
- Ø (diameter) from 115 – 200 mm
- Thickness 1,2 mm
- Ordering codes (T-115 and T-200) – sector 14



### **Smoking pipe knees (from steel)**

Possibilities:

- Length (from 300x300 – 400x1000 mm)
- Ø (diameter) from 115 – 200 mm
- Thickness 1,2 mm
- Knee degrees (90 – 135 grade)
- Ordering codes (TP-3x3 115-90 and TP-4x1 200-135) – sector 14



### **Smoking pipe damper (from steel)**

Possibilities:

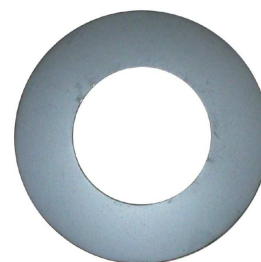
- Length 300 mm
- Ø (diameter) from 115 – 200 mm
- Thickness 1,2 mm
- Handle length up from 160 mm – 500 mm
- Ordering codes (TS-115 and TS-200) – sector 14



### **Beauty slat for around the smokepipe**

Possibilities:

- Different diameters
- Red - or black color
- Ordering codes (IL-115 and IL-200) – sector 16



### **Beauty slat for sauna heater**

Possibilities:

- Can be from stainless steel or from iron
- Width for side is 50 mm
- Ordering codes (ILU-230 and ILU-330 RV) – sector 18



### **Net around smoking pipe**

Possibilities:

- Length (from 380 - 800 mm)
- Diameter Ø 250 mm
- Ordering codes (V-380 and V-800) – sector 19

