



*Heart
of Sauna*



SKAMET

PRODUCT CATALOG

ABOUT THE COMPANY

Sauna stoves ↻ Water tanks ↻ Smoke pipes ↻ Smoke ovens

Skamet OÜ was founded in 2006 in Pärnu, where our production factory and office are still located. Our products can be purchased at distributors and/or e-shops. Our products include: wood-burning sauna stoves, water boilers, smoke ovens, heating stoves, water tanks and various sauna accessories (smoke pipes, elbows, sleeves, caps, transitions, etc.).

The company's management is based on the ISO 9001:2015 standard. Since 2007, Skamet OÜ is a member of the Estonian Chamber of Commerce and Industry. In 2008, the company developed a production control system, on the basis of which the company has the right to use the CE mark on its products.

From 2012, a new standard began to apply in the EU, based on which sauna stoves can be manufactured and sold in Europe. Skamet was the first in Estonia, including among the first in Europe, to issue this certificate for its products. Based on the results of these tests, we can say that Skamet sauna stoves are the most efficient wood-burning stoves in Estonia.

Skamet's main product is wood-burning sauna stoves – with both metal and net casings, heated from the steam room and from another room, with or without boiler connection, water tank, etc. Our sauna stoves are of high quality and handcrafted. The efficiency of our sauna stoves is over 70% thanks to the two built-in smoke channels, which do not let the heat escape immediately from the stove. This, in turn, ensures a low temperature in the chimney and its flues, low air pollution indicators, and thus the efficiency remains mostly in the hearth/smoke ducts.



Skamet team on a trip to Valmiera

The manufacturer recommends:

- 🔥 Choose a sauna stove with a metal casing if the time you stay in the sauna is usually within 2 hours;
- 🔥 Choose a sauna stove with a net casing if you spend more than 2 hours in the sauna.

How to choose a sauna stove with the right power?

When choosing the sauna stove, it is important to know the volume of your steam room, so that you do not buy a heater that cannot heat the steam room or, on the contrary, turns out to be unnecessarily powerful. With a properly selected sauna stove, less firewood is needed to heat up the sauna quickly. If the heating capacity is too small, you have to heat the oven longer and more intensively, which in turn reduces the life of the product.

The formula for space is length x width x height. At the same time, uninsulated surfaces must also be taken into account, e.g. glass door, window, stone wall, chimney, etc. The rule is that for every uninsulated square meter, 1,2 m³ should be added to the volume of the steam room.

There are three options to choose from:

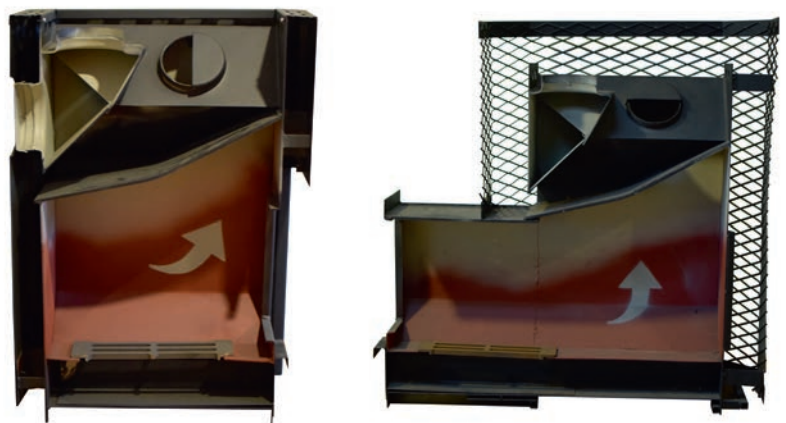
- 🔥 The cubic capacity of the steam room is between 7-12 m³ – choose a mini sauna stove
- 🔥 The cubic capacity of the steam room is between 8-18 m³ – choose a medium sauna stove
- 🔥 The cubic capacity of the steam room is between 16-25 m³ – choose a large sauna stove

Heating time

If you choose the right sauna stove according to the size of your steam room and other parameters, the heating time of sauna stoves with a metal casing is about 30-45 minutes. The heating time of sauna stoves with net casing is longer, about 60-90 minutes. A large number of stones keep the steam room warm for a long time, even when the fire in the hearth has already gone out.

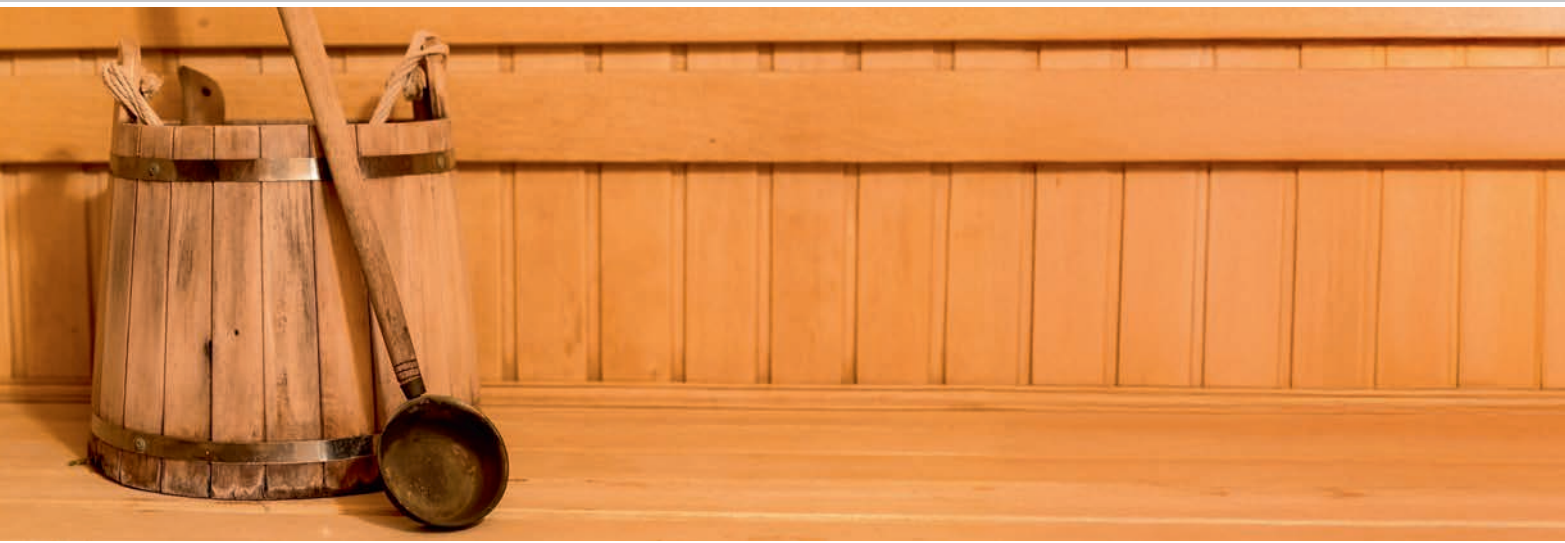
How our sauna stoves are built?

The pictures show the cross-section of our sauna stoves. The arrow shows the flow of smoke in the smoke channel. With sauna stoves of this construction, the flame does not reach the chimney, which means higher efficiency indicators. The hearth ceiling of the standard model is made of 6 mm and the back wall of 4 mm hot rolled. Skamet manufactures two types of ovens – with a metal casing and a net casing. The construction of the contents of all stoves is identical.



SAUNA STOVES WITH METAL CASING

Heated from the steam room



Sauna stoves with a metal casing have been produced in Pärnu since the mid-1990s. They were initially produced by Härma Metall. Since 2006, the manufacturer has been SKAMET. If you choose the right sauna stove according to the size of your stage and other parameters (without a water tank), the heating time is about 30-45 minutes (with a water tank, the time increases according to the size). Proper intake of fresh air and exhaust of used air is also necessary. Skamet OÜ confirms that the sauna stoves meet the requirements of the CE certificate of conformity and that the EN 15821:2010 standard has been followed in their production.

Medium model **P-116 GL** (8-18 m³)

Large model **P-120 GL** (16-25 m³)

Standard product parameters:

- » glass door 230 x 230 mm
- » chimney connection from top and back
- » sauna stove casing color black
- » door hinges on the left

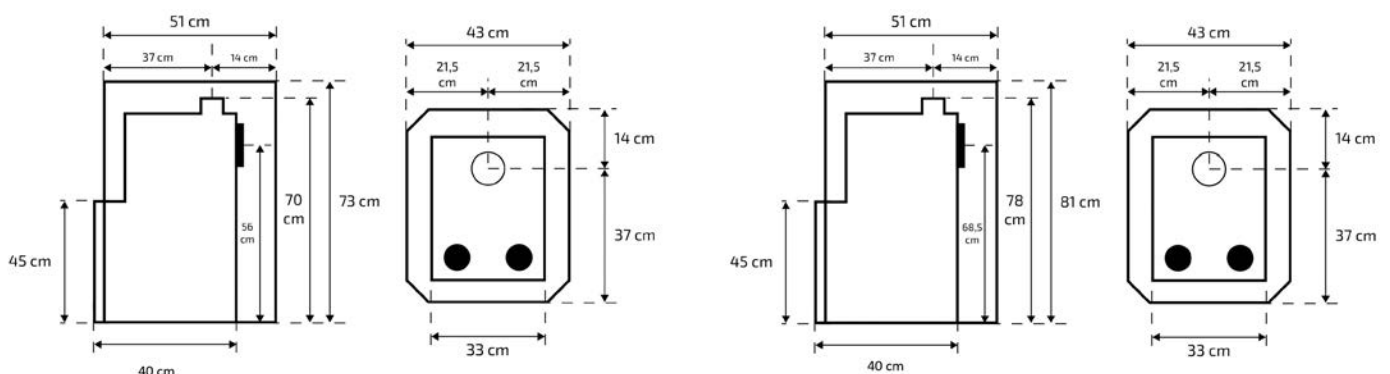
Additional options:

- » metal door
- » door hinges on the right
- » upper edge of the casing stainless
- » boiler connection (right, left, back)



P-116

P-120



SAUNA STOVES WITH METAL CASING

Heated from another room



Medium model **P-216 GL** (8-18 m³)

Large model **P-220 GL** (16-25 m³)

Standard product parameters:

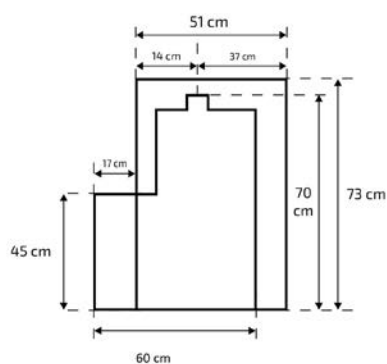
- » glass door 230 x 230 mm
- » chimney connection from above
- » sauna stove casing color black
- » door hinges on the left

Additional options:

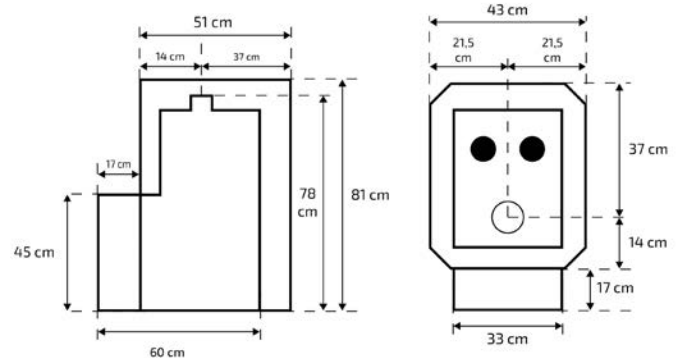
- » metal door
- » door hinges on the right
- » upper edge of the casing stainless
- » boiler connection (right, left, back)



P-216



P-220



SAUNA STOVES WITH SQUARE NET CASING

Heated from the steam room



We have been producing sauna stoves with a net casing since mid-2006. If you choose the right sauna stove (without a water tank) according to the size of your stage and other parameters, the heating time is approximately 60-90 minutes (with a water tank, the time increases depending on the size). It is also necessary to properly bring in fresh air and exhaust used air. Skamet OÜ confirms that the sauna stoves meet the requirements of the CE certificate of conformity and that the EN 15821:2010 standard has been followed in their production.

Medium model **S-116 GL** (8-18 m³)

Large model **S-120 GL** (16-25 m³)

Standard product parameters:

- » glass door 230 x 230 mm
- » chimney connection from above
- » sauna stove casing color black
- » door hinges on the left

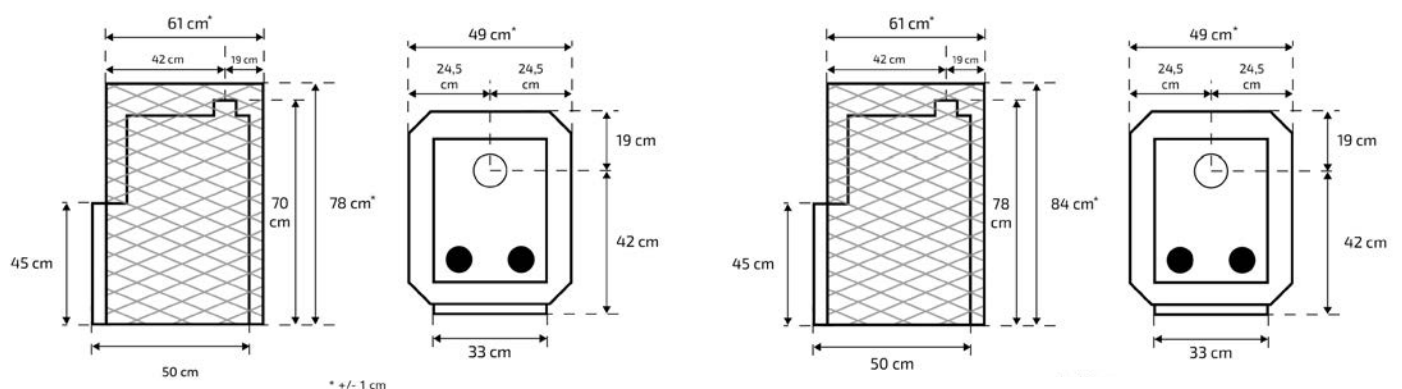
Additional options:

- » metal door
- » door hinges on the right
- » chimney connection from the back wall
- » boiler connection (right, left, back)



S-116

S-120



SAUNA STOVES WITH SQUARE NET CASING

Heated from another room



Medium model **S-216 GL** (8-18 m³)
 Large model **S-220 GL** (16-25 m³)

Standard product parameters:

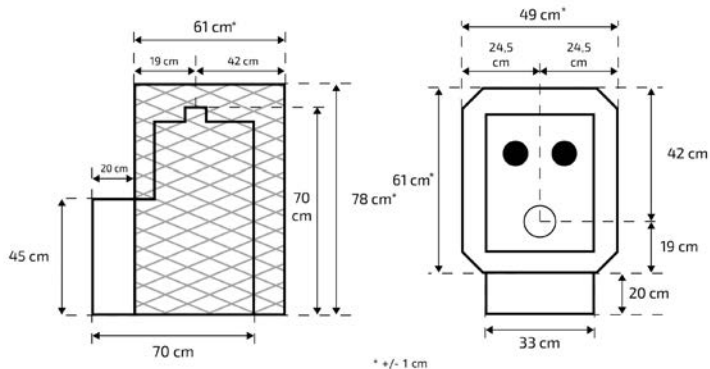
- » glass door 230 x 230 mm
- » chimney connection from above
- » sauna stove casing color black
- » door hinges on the left

Additional options:

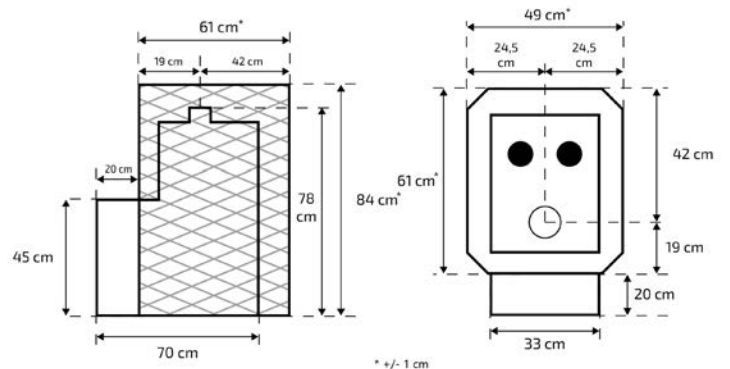
- » metal door
- » door hinges on the right
- » chimney connection from the back wall
- » boiler connection (right, left, back)



S-216



S-220



SAUNA STOVES WITH ROUND NET CASING

Heated from the steam room



Medium model **SY-116 GL** (8-18 m³)

Large model **SY-120 GL** (16-25 m³)

Standard product parameters:

- » glass door 230 x 230 mm
- » chimney connection from above
- » sauna stove casing color black
- » door hinges on the left

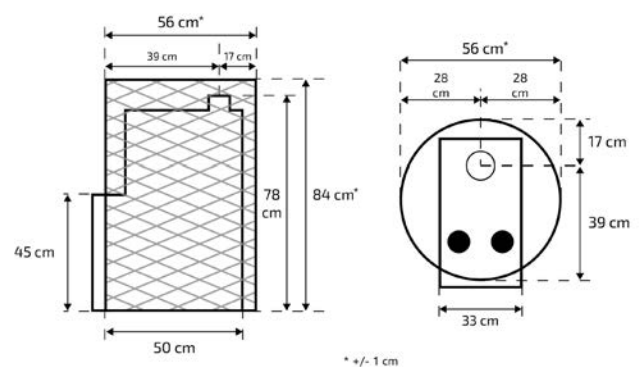
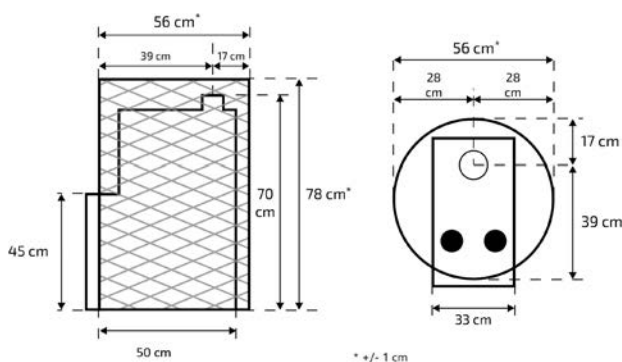
Additional options:

- » metal door
- » door hinges on the right
- » chimney connection from the back wall
- » boiler connection (right, left, back)



SY-116

SY-120



SAUNA STOVES WITH ROUND NET CASING

Heated from another room



Medium model **SY-216 GL** (8-18 m³)

Large model **SY-220 GL** (16-25 m³)

Standard product parameters:

- » glass door 230 x 230 mm
- » chimney connection from above
- » sauna stove casing color black
- » door hinges on the left

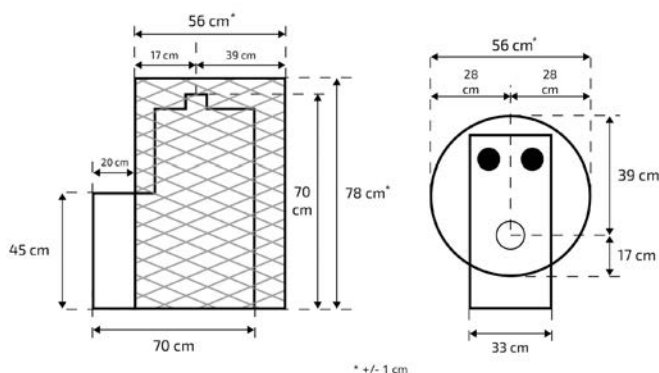
Additional options:

- » metal door
- » door hinges on the right
- » chimney connection from the back wall
- » boiler connection (right, left, back)

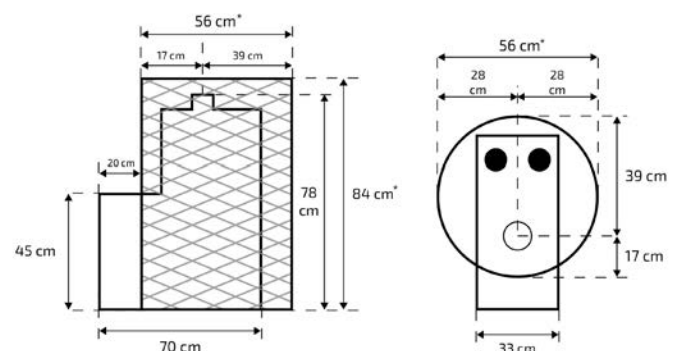


SY-216

SY-220



* +/- 1 cm



* +/- 1 cm

SAUNA STOVES WITH FIREPLACE-SIZED DOORS

Heated from another room, with metal casing, stainless steel panel and handle



If you want to heat your sauna and at the same time enjoy a live fire on the sofa in another room, then a sauna stove with a fireplace-sized door is just for you. The stove has a larger (330 x 330 mm) glass door, which provides coziness and a real fireplace effect. Skamet OÜ confirms that the sauna stoves meet the requirements of the CE conformity certificate and their production has been carried out in accordance with the EN 15821:2010 standard.

Medium model **PT-216 GL** (8-18 m³)

Large model **PT-220 GL** (16-25 m³)

Standard product parameters:

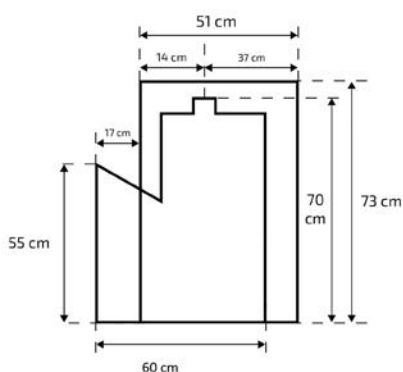
- » glass door 330 x 330 mm
- » chimney connection from above
- » upper edge of casing stainless
- » door hinges on the left

Additional options:

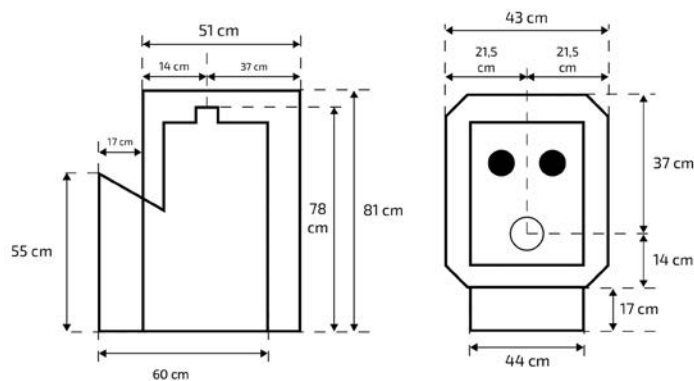
- » completely stainless casing
- » door hinges on the right
- » chimney connection from the back wall
- » boiler connection (right, left, back)



PT-216 GL



PT-220 GL



SAUNA STOVES WITH FIREPLACE-SIZED DOORS

Heated from another room, square or round casing

Medium model **ST-216 GL** (8-18 m³), square
 Large model **ST-220 GL** (16-25 m³), square
 Medium model **STY-216 GL** (8-18 m³), round
 Large model **STY-220 GL** (16-25 m³), round

Standard product parameters:

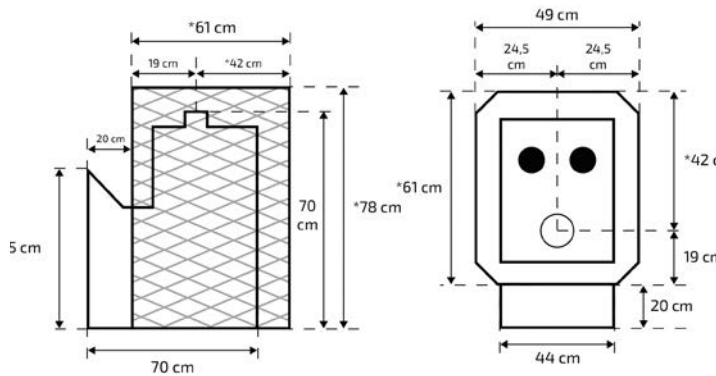
- » glass door 330 x 330 mm
- » chimney connection from above
- » sauna stove casing color black
- » door hinges on the left

Additional options:

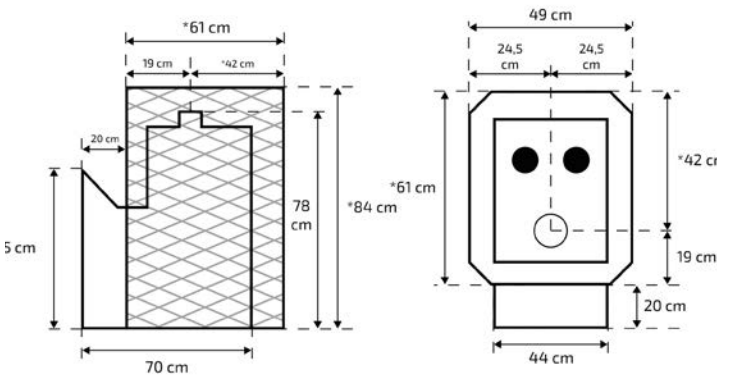
- » completely stainless casing
- » door hinges on the right
- » chimney connection from the rear wall
- » boiler connection (right, left, back)



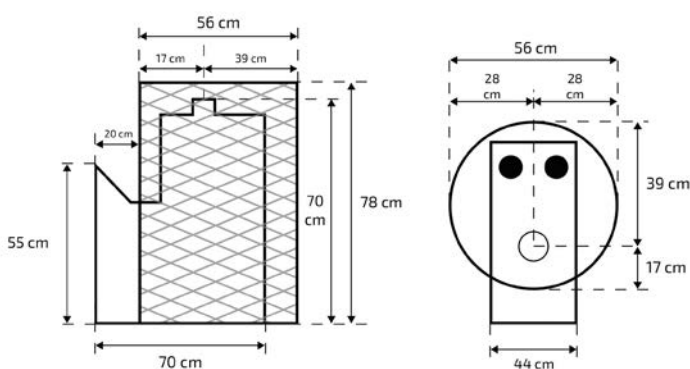
ST-216 GL



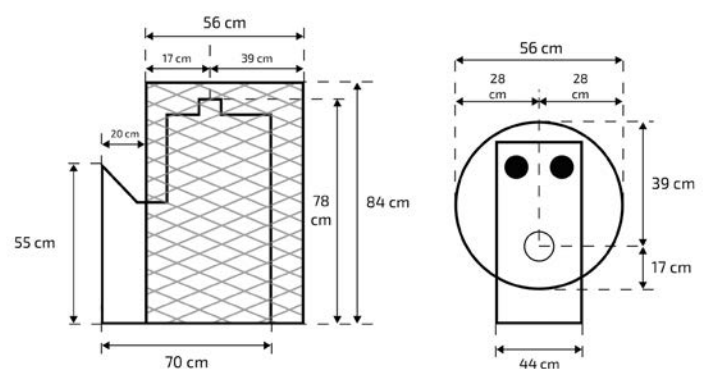
ST-220 GL



STY-216 GL



STY-220 GL



SAUNA STOVES WITH WATER TANK CONNECTION

We produce all our medium and large sauna stoves with the option of connecting a water tank. The water pocket can be connected to the right, left or back.

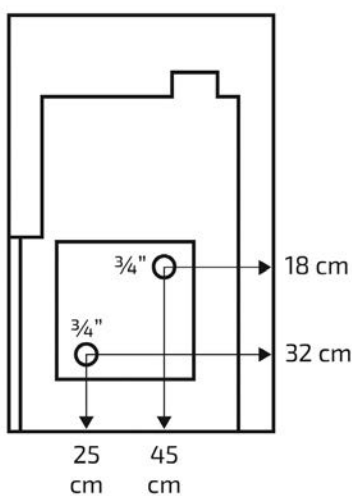
The water is supplied and discharged using two 3/4" nipples (external thread).

The water heater has a capacity of approx. 3 l.

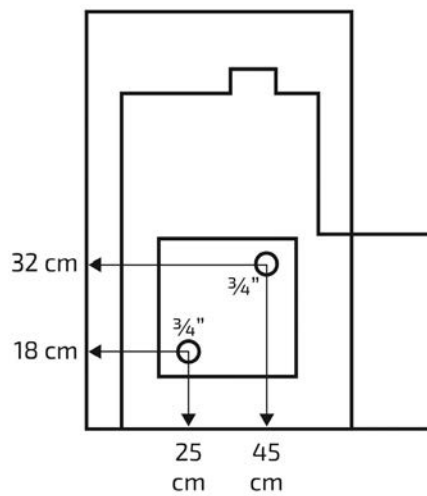


Boiler connection sketches for metal casing stoves

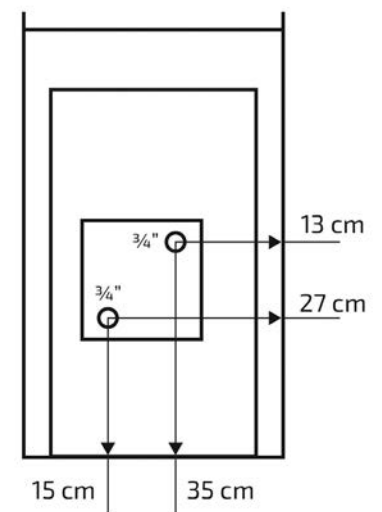
Connection – right side



Connection – left side



Connection – back side



SAUNA STOVES WITH 40 L WATER TANK



A sauna stove with a water tank is a good choice for summer houses or country saunas, as it has a 40 l water tank. If you have a sauna house by a river or lake, where there is no proper water system, but you still want hot water, then a heater with a tank is the right solution for you. While the heater heats the steam room, the tank heats up quickly and supplies hot washing water. Since the heater tank is removable, it is easy to replace. The tank can be ordered in black metal or stainless steel.

NB! If you have poorer quality water, it is definitely advisable to decide in favor of a stainless steel tank, as black metal causes rust and as a result, your water may not be suitable for washing.

Heated from the steam room:

Medium model **P-11640 GL / P11640 RVGL** (8-18 m³)

Large model **P-12040 / P-12040 RV** (16-25 m³)

Heated from another room:

Medium model **P-21640 GL / P-21640 RVGL** (8-18 m³)

Large model **P-22040 GL / P-22040 RVGL** (16-25 m³)

Standard product parameters:

- » glass door 230 x 230 mm
- » chimney connection from above (also from behind if heated from the same room)
- » upper edge of casing stainless
- » door hinges on the left

Additional options:

- » metal door
- » door hinges on the right
- » casing made entirely of stainless metal



SAUNA STOVES WITH 20-25 L STAINLESS WATER TANK



Heated from the steam room

Medium model **P-11620 RVGL** (8-18 m³)

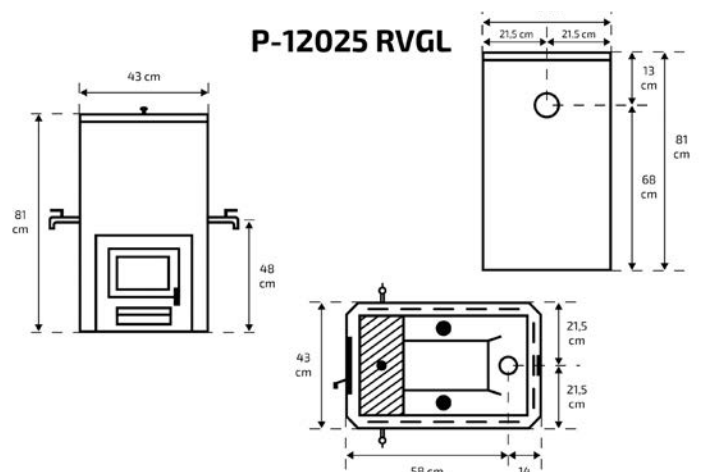
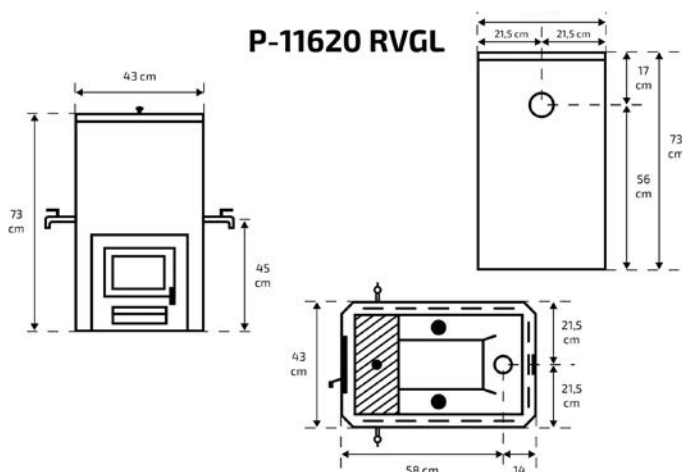
Large model **P-12025 RVGL** (16-25 m³)

Standard product parameters:

- » glass door 230 x 230 mm
- » chimney connection from top and back
- » stainless water tank located in front
- » door hinges on the left
- » upper edge of the casing stainless

Additional options:

- » metal door
- » door hinges on the right
- » casing made entirely of stainless steel



MINI SAUNA STOVES

Metal casing



Mini sauna stove models are designed for heating smaller sauna rooms and barrel saunas and are intended for dry or wet steam. The stoves are equipped with a double wall on three sides (on the sides and back), which reduces the minimum safe distances by half. Skamet OÜ confirms that the sauna stoves meet the requirements of the CE certificate of conformity and their production has been carried out in accordance with the EN 15821:2011-01 standard.

Model **PS-110 GL** (7-12 m³), heated from the steam room

Model **PS-210 GL** (7-12 m³), heated from another room

Standard product parameters:

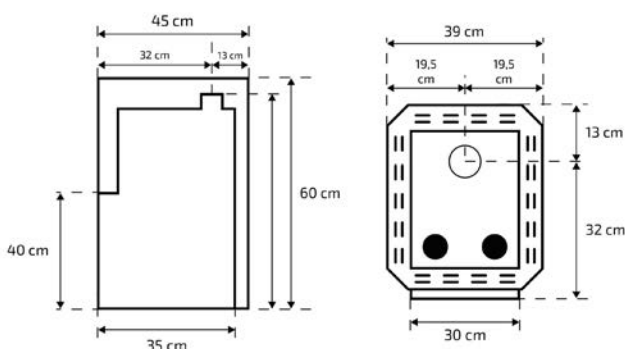
- » glass door 200 x 220 mm
- » chimney connection from above
- » sauna stove casing color black
- » door hinges on the left

Additional options:

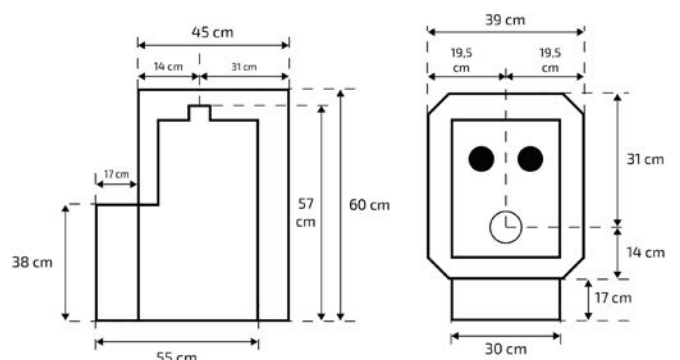
- » stainless steel handle
- » right door hinges
- » completely stainless steel casing



PS-110 GL



PS-210 GL



MINI SAUNA STOVES

Net casing

Heated from the steam room:

Model **SS-110 GL** (7-12 m³), square

Model **SSY-110 GL** (7-12 m³), round

Heated from another room:

Model **SS-210 GL** (7-12 m³), square

Model **SSY-210 GL** (7-12 m³), round

Standard product parameters:

- » glass door 200 x 220 mm
- » chimney connection from above
- » door hinges on the left

Additional options:

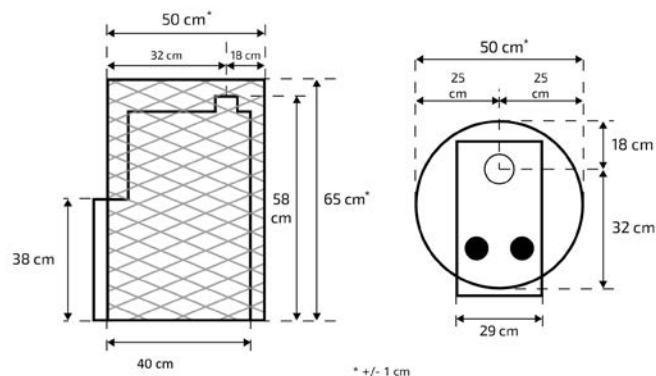
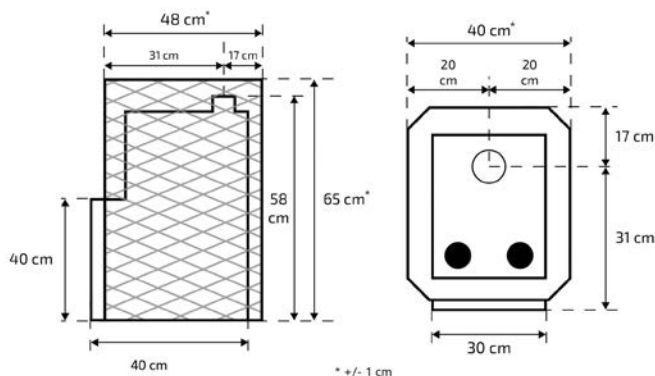
- » stainless steel handle
- » door hinges on the right
- » casing made entirely of stainless steel



Sketch of a stove heated from a steam room

SS-110 GL

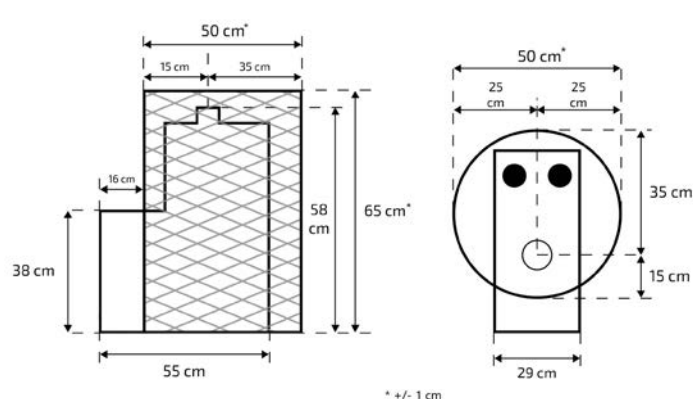
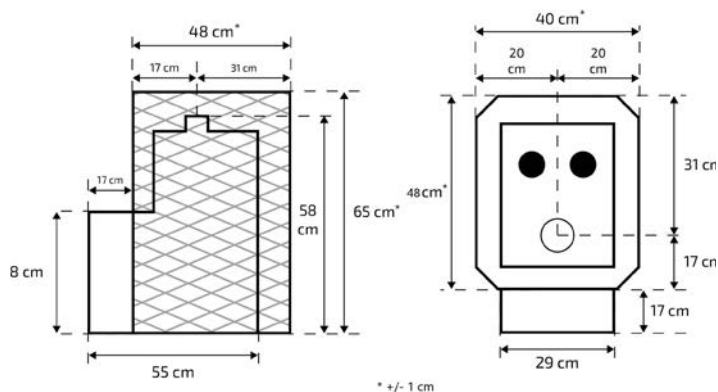
SSY-110 GL



Sketch of a stove heated from another room

SS-210 GL

SSY-210 GL



COOKER, SMOKING OVENS, BARBEQUE GRILLS

Stoves are ideal for cooking and heating rooms in summer houses and country houses with a heated volume of 20-150 m³. The stoves are manufactured in accordance with the EN 13240:2007 standard.

Cooker – C-120 GL

Standard product parameters:

- » glass door 230 x 230 mm
- » chimney connection from the back
- » cast iron baking tray
- » storage for firewood



Smoking ovens

In 2008, Skamet OÜ launched smoke ovens designed for hot smoking fish, meat and poultry. The oven is suitable for use in a summer house, a private house garden or a country home. The hot smoke oven has a double-walled construction (on the sides and back), between which the moving heating smoke maintains a stable and even temperature in the stove. If the outside temperature is low, the double walls prevent condensation from forming in the smoke oven.

We produce in three different sizes:

GSS-125: 40 x 40 x 125 cm, two cooking grates

GSS-200: 50 x 50 x 170 cm, four cooking grates

GSS-200 XL: 50 x 50 x 190 cm, six cooking grates

Standard product parameters:

- » stainless steel cooking grates
- » oil bath and/or water bath
- » square chimney with damper (removable)
- » thermometer
- » ash drawer
- » skewer holders



Barbeque grills

We make barbecue grills in various sizes that are easy to use and take with you camping.

LV-100 100 x 40 x 17cm

LV-70 70 x 30 x 17cm

LV-50 50 x 30 x 17cm



Standard product parameters:

- » removable legs
- » material thickness 3 mm
- » height 90cm

Fire tray

The fire pit is intended for use either for making a fire or for grilling meat.

Standard product parameters:

- » diameter 450 mm
- » height 300 mm
- » material thickness 2 mm (also possible from thicker material)
- » on legs



WATER TANKS

We manufacture various containers: water tanks, accumulation tanks. Both from ferrous metal and stainless steel. The standard diameter of a water tank is 40 or 45 cm and the capacity is 80–150 liters. We produce both closed system water tanks, which can be connected to the water mains, and open water tanks, which can be used without pressure. Water tanks can be ordered horizontal or vertical. It is recommended to ground all water heaters.

Closed system water tanks

B-80, B-110, B-130, B-150

Standard product parameters:

- » capacity 80–150 liters
- » horizontal or vertical (nipples on the left or right)
- » ferrous metal (3mm)
- » stainless steel (2 mm) with anode and ground terminal
- » diameter – Ø 400 or 450 mm



Open water tanks

BO-80, BO-110, BO-130, BO-150

Standard product parameters:

- » capacity 80–150 liters
- » nipples on the right or left
- » black metal (3 mm)
- » stainless metal (2 mm)
- » diameter – Ø 400 or 450 mm
- » 1/2" nipple at the bottom for draining water



NB! Sketches of all our products are available on the website www.skamet.ee.

ACCESSORIES FOR SAUNA STOVES

Skamet produces single-walled flues of various diameters and sizes. In addition to straight pipes, we produce flue elbows and dampers for both sauna stoves and fireplaces. Standard products have a 1.2 mm thick wall. It is also possible to make them from thicker material. All flues are made of ferrous metal. Our products also include various decorative moldings and nets that go around the flue.

Smoke pipes

Standard product parameters:

- » length 500–1000 mm
- » diameter 115–200 mm
- » material thickness 1,2 mm



Flue dampers

Standard product parameters:

- » drawer slide – closes approx. 95%
- » rotary slide – closes approx. 80%
- » internal diameter 115–200 mm
- » material thickness 1,2 mm
- » TS model handle length 160–500 mm



Hat for a smoke pipe

The product is designed to prevent precipitation from reaching the chimney and the oven. The material is black metal and the thickness is 1,2 mm.



Net around smoke pipe

Standard product parameters:

- » closed or hinged
- » lengths: 250, 380, 500, 600, 700, 800, 1000 mm
- » diameter Ø 250 mm



Protective wall

We produce protective walls for sauna stoves in different sizes.



Flue elbows

Standard product parameters:

- » lengths (external dimensions): 300 x 300, 400 x 400, 400 x 600, 600 x 600, 400 x 1000 mm
- » diameter 115–200 mm
- » material thickness 1,2 mm
- » elbow degrees 90 – 135°
- » also possible with a cleaning hatch



Flue transition

Flue pipe transitions are designed to connect or continue two flue pipes of different diameters. Standard diameter from 103 mm to 200 mm. Can be made with different diameters. Material ferrous metal, thickness 1,2 mm and height 200 mm. Can be made of thicker material and different lengths.



Decorative slat for sauna stove door

Standard product parameters:

- » for models heated from another room
- » made of black metal or stainless steel
- » covers a gap of approx. 3,5 cm
- » can also be ordered in other sizes



Fire floor protection

We produce the bottom plate for sauna stoves in different sizes.



ENJOY THE STEAM!



SKAMET

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