Modern and Classical 2014

LAPPI UUNI
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Contents

Lappi Uuni leopardimustriline voolukivist ahi on stiilne ja soe

Lappi Uuni ahju on kerge puhastada, kuna rasv ei imendu voolukivisse ja ahi näeb ka aastate pärast välja nagu uus.

Voolukiviahjud on stiilsed meeleoluloojad ja tõhusad küttekehad. Kütmine puudega on taskukohane ja keskkonnasõbralik. Kvaliteetne Lappi Uuni ahi soojendab kodu ja toob sisustusse isikupära.

Lappi Uunil on kogemust juba üle 20 aasta.

Põhja-Karjala maapõues olevast voolukivist ehitatud ahjud ei jäta teid külmaks!

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A door of baking oven can be also installed on the right-side.

Petra, Petra 90 & Petra 180

- **Petra**

Height	1830 mm
Width	900 mm
Depth	750 mm
Weight	2180 kg
Heated area	70-100 m²
Efficiency	84%
Maximum volume of wood logs	22 kg
Energy norm	68-75 kWh

- **Petra 180**

Height	1830 mm
Width	900 mm
Depth	750 mm
Weight	2180 kg
Heated area	70-100 m²
Efficiency	84%
Maximum volume of wood logs	22 kg
Energy norm	68-75 kWh

- **Petra 90**

Height	1830 mm
Width	900 mm
Depth	750 mm
Weight	2180 kg
Heated area	70-100 m²
Efficiency	84%
Maximum volume of wood logs	22 kg
Energy norm	68-75 kWh

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Vuokko & Amalia-S

Vuokko

Height	1590 mm
Width	930 mm
Depth	630 mm
Weight	1870 kg

Heated area	70-90 m²
Efficiency	84%
Maximum volume of wood logs	18kg
Energy norm	68-75 kWh

Amalia S

Height	1760 mm
Width	920 mm
Depth	730 mm
Weight	1920 kg

Heated area	70-90 m²
Efficiency	84%
Maximum volume of wood logs	18kg
Energy norm	62-68 kWh

Akseli 90 & Sauli

Akseli 90

Height	1650 mm
Width	1112 mm
Depth	1050 mm
Weight	3130 kg

Heated area	100-130 m²
Efficiency	83%
Maximum volume of wood logs	24kg
Energy norm	80-86 kWh

Sauli

Height	1650 mm
Width	900mm
Depth	720 mm
Weight	1950 kg

Heated area	70-90 m²
Efficiency	85%
Maximum volume of wood logs	18kg
Energy norm	62-68 kWh

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Taina & Tuulikki

Taina

Height	1830 mm
Width	900 mm
Depth	710 mm
Weight	2320 kg

Heated area	80-100 m²
Efficiency	85%
Maximum volume of wood logs	20kg
Energy norm	66-72 kWh

Tuulikki

Height	1830 mm
Width	900 mm
Depth	690 mm
Weight	2150 kg

Heated area	80-95 m²
Efficiency	84%
Maximum volume of wood logs	18kg
Energy norm	62-68 kWh

Aino

Apart from heating, this stove provides an opportunity to cook and bake, and, in addition, to make puddings. Clear design, bulging front columns, and bottom plate, included in the price – catch eye with pure simplicity and beauty.

▪ **Aino**	
Height	1590 mm
Width	870 mm
Depth	670 mm
Weight	1350 kg
Heated area	50-70 m^2
Efficiency	81%
Maximum volume of wood logs	14kg
Energy norm	46-54 kWh

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Konsta

- **Konsta**

Height	1530 mm
Width	840 mm
Depth	510 mm
Weight	1380 kg

Heated area	50-70 m²
Efficiency	85%
Maximum volume of wood logs	13kg
Energy norm	40-46 kWh

Konsta-S

- **Konsta-S**

Height	1600 mm
Width	860 mm
Depth	520 mm
Weight	1380 kg

Heated area	50-70 m²
Efficiency	85%
Maximum volume of wood logs	13kg
Energy norm	40-46 kWh

Fireplace-oven Kleo & Daniel

It is also available as fireplace & baking oven.

Kleo

Height	1650 mm
Width	780 mm
Depth	780 mm
Weight	1700 kg

Heated area	60-90 m²
Efficiency	83%
Maximum volume of wood logs	18kg
Energy norm	58-66 kWh

Daniel

Height	1650 mm
Width	790 mm
Depth	790 mm
Weight	1700 kg

Heated area	60-90 m²
Efficiency	83%
Maximum volume of wood logs	18kg
Energy norm	58-66 kWh

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Fireplaces Kleo & Daniel

- **Kleo**

Height	1650 mm
Width	780 mm
Depth	780 mm
Weight	1500 kg

Heated area	40-60 m²
Efficiency	83%
Maximum volume of wood logs	15kg
Energy norm	48-54 kWh

- **Daniel**

Height	1650 mm
Width	790 mm
Depth	790 mm
Weight	1500 kg

Heated area	40-60 m²
Efficiency	83%
Maximum volume of wood logs	15kg
Energy norm	48-54 kWh

Taneli & Aarni

Tanel is a small-sized corner fireplace with bigger door, the heating output of which is enough for heating either a room or a small cottage. Design of Tanel is similar to Aapog, but Tanel only requires half a square meters of area for installation.

Taneli

Height	1530 mm
Width	720 mm
Depth	720 mm
Weight	1120 kg

Heated area	30-45 m²
Efficiency	84%
Maximum volume of wood logs	12kg
Energy norm	38-42 kWh

Aarni

Height	1530 mm
Width	690 mm
Depth	690 mm
Weight	1090 kg

Heated area	30-45 m²
Efficiency	82%
Maximum volume of wood logs	12kg
Energy norm	38-42 kWh

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Tuomo, Joni & Elias

- **Tuomo**

Height	1230 mm
Width	690 mm
Depth	540 mm
Weight	880 kg
Heated area	30-40 m²
Efficiency	79%
Maximum volume of wood logs	8kg
Energy norm	28-32 kWh

- **Joni**

Height	1530 mm
Width	690 mm
Depth	540 mm
Weight	1090 kg
Heated area	40-55 m²
Efficiency	81%
Maximum volume of wood logs	12 kg
Energy norm	32-38 kWh

- **Elias**

Height	1530 mm
Width	990 mm
Depth	480 mm
Weight	1530 kg
Heated area	50-80 m²
Efficiency	82%
Maximum volume of wood logs	15 kg
Energy norm	46-54 kWh

Hiillos & Nietos

Simplified new models “Hillos” bring in joy and beauty into your room.

Black surface shall enhance force of fire, at the same time, hiding warmth inside the heat-collecting hearth made from conducting stone.

Hiillos

Height	1600 mm
Width	1005 mm
Depth	490 mm
Weight	1650 kg

Heated area	50-80 m²
Efficiency	82%
Maximum volume of wood logs	15 kg
Energy norm	46-54 kWh

Nietos

Height	1600 mm
Width	1005 mm
Depth	490 mm
Weight	1650 kg

Heated area	50-80 m²
Efficiency	82%
Maximum volume of wood logs	15 kg
Energy norm	46-54 kWh

Lilja & Linnea

Lilja

Height	1600 mm
Width	860 mm
Depth	490 mm
Weight	1650 kg

Heated area	50-80 m²
Efficiency	82%
Maximum volume of wood logs	15 kg
Energy norm	46-54 kWh

Linnea

Height	1800 mm
Width	860 mm
Depth	490 mm
Weight	1510 kg

Heated area	50-80 m²
Efficiency	83%
Maximum volume of wood logs	13 kg
Energy norm	40-46 kWh

Teresa & Sero

Teresa

Height	1530 mm
Width	840 mm
Depth	490 mm
Weight	1380 kg

Heated area	45-65 m²
Efficiency	82%
Maximum volume of wood logs	14 kg
Energy norm	44-55 kWh

Sero

Height	1530 mm
Width	840 mm
Depth	510 mm
Weight	1380 kg

Heated area	45-65 m²
Efficiency	82%
Maximum volume of wood logs	14 kg
Energy norm	44-55 kWh

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Mökki-Matti & Mattias

Mökki-Matti

Height	930 mm
Width	670 mm
Depth	430 mm
Weight	600 kg
Heated area	25-40 m²
Efficiency	78%
Maximum volume of wood logs	5 kg
Energy norm	20-24 kWh

Mattias

Height	1590 mm
Width	870 mm
Depth	525 mm
Weight	1380 kg
Heated area	45-65 m²
Efficiency	82%
Maximum volume of wood logs	14 kg
Energy norm	44-55 kWh

Simeoni & Large-Simeoni

Simeoni

Height	1530 mm
Width	855 mm
Depth	600 mm
Weight	1510 kg
Heated area	50-80 m²
Efficiency	82%
Maximum volume of wood logs	15 kg
Energy norm	46-54 kWh

Large-Simeoni

Height	1830 mm
Width	855 mm
Depth	600 mm
Weight	1820 kg
Heated area	60-90 m²
Efficiency	83%
Maximum volume of wood logs	18 kg
Energy norm	62-68 kWh

Martti

- **Martti**

Height	1530 mm
Width	840 mm
Depth	510 mm
Weight	1380 kg

Heated area	45-65 m^2
Efficiency	82%
Maximum volume of wood logs	14 kg
Energy norm	44-55 kWh

Martti/1

- **Martti/1**

Height	1530 mm
Width	840 mm
Depth	510 mm
Weight	1380 kg

Heated area	45-65 m^2
Efficiency	82%
Maximum volume of wood logs	14 kg
Energy norm	44-55 kWh

Atte & Large-Atte

- **Atte**

Height	1230 mm
Width	780 mm
Depth	575 mm
Weight	930 kg

Heated area	34-55 m²
Efficiency	79%
Maximum volume of wood logs	8 kg
Energy norm	28-32 kWh

- **Iso-Atte**

Height	1539 mm
Width	780 mm
Depth	575 mm
Weight	1210 kg

Heated area	50-65 m²
Efficiency	80%
Maximum volume of wood logs	12 kg
Energy norm	32-38 kWh

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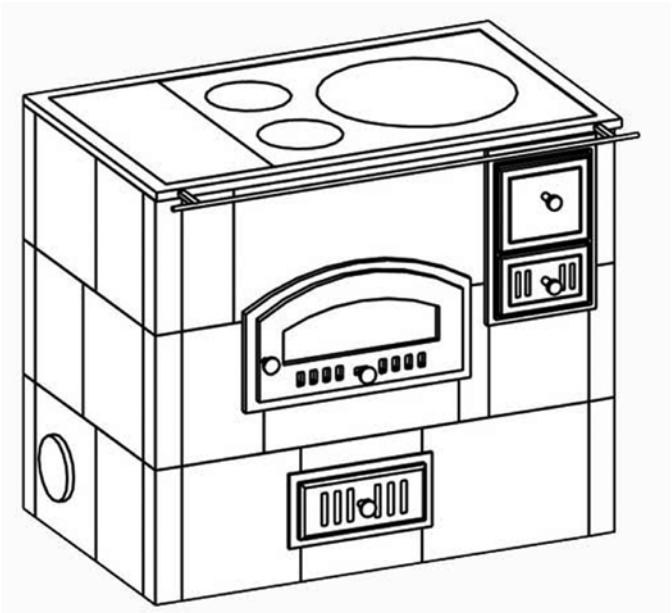
Anna & Veera

This product combines stove and baking oven. Stove plate quickly starts giving the heat out and the stone mass will collect heat. This stove is perfect for small cottage or as a single hearth. The stove is available with either right- or left hand-side door.



- **Anna**

Height	920 mm
Width	955 mm
Depth	620 mm
Weight	1100 kg
Heated area	40-60 m^2

- **Veera**

Height	920 mm
Width	1050 mm
Depth	650 mm
Weight	1350 kg
Heated area	50-70 m^2

Ulla

▪ **Ulla**	
Height	920 mm
Width	665 mm
Depth	430 mm
Weight	520 kg
Heated area	30-40 m²

This is a beautiful small stove which suits both for summer cottage and as a companion of Venla into your kitchen. Stove has no buttons to turn on/off, simply put a pot on the stove to boil or warm up. The height of Ulla perfectly fits into kitchen furniture. The stove door can be also installed behind the stove (see picture).

Hertta-S

This is a small, though powerful cooking unit for home or summer cottage. "Herta-S" is a combination of stove with plates and baking oven. Tiled surface is easy to service. A stove door can be installed either on the right-hand or left-hand side.

▪ **Hertta-S**	
Height	920 mm
Width	1060 mm
Depth	650 mm
Weight	1340 kg
Heated area	50-70 m²

Mökki-Maija

- **Mökki-Maija**

Height	920 mm
Width	670 mm
Depth	430 mm
Weight	600 kg
Heated area	25-40 m²
Efficiency	78%
Maximum volume of wood logs	5kg
Energy norm	20-24kWh

Ulrika-S

This attractive small stove suits as a heating source in a small summer cottage or as a part of the cooking unit in a small bakery. You can use this stove to cook either coffee or soup.

- **Ulrika-S**

Height	920 mm
Width	665 mm
Depth	430 mm
Weight	520 kg
Heated area	30-40 m²

Venla & Large Venla

Venla

Height	1530 mm
Width	960 mm
Depth	870 mm
Weight	2450 kg
Heated area	90-110 m²
Maximum volume of wood logs	20 kg
Energy norm	66-72 kWh

Suur Venla

Height	1530 mm
Width	960 mm
Depth	1170 mm
Weight	3010 kg
Heated area	100-120 m²
Maximum volume of wood logs	22 kg
Energy norm	78-84 kWh

Emmi

Emmi

Height	1530 mm
Width	980 mm
Depth	820 mm
Weight	2100 kg
Heated area	80-95 m²
Maximum volume of wood logs	18 kg
Energy norm	62-68 kWh

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Siiri & Iiris

This wonderful baking ovens with small external dimensions will bake four loafs of bread at a time. Similar to the "Lappi Uuni" baking ovens, "Siiri" baking quality is very high and its hearth may house a half-meter-long log.

Siiri

Height	1530 mm
Width	780 mm
Depth	870 mm
Weight	2050 kg

Heated area	70-90 m²
Maximum volume of wood logs	18 kg
Energy norm	62-68 kWh

Iiris

Height	1530 mm
Width	960 mm
Depth	810 mm
Weight	2100 kg

Heated area	80-95 m²
Maximum volume of wood logs	18 kg
Energy norm	62-68 kWh

Tellervo & Aatos

Tellervo oven is suitable for kitchen corner. It features an opportunity to install a smoke chimney directly onto oven. Tellervo door is a highlight of the room and the flames can be admired while waiting for home-baked rolls and pies.

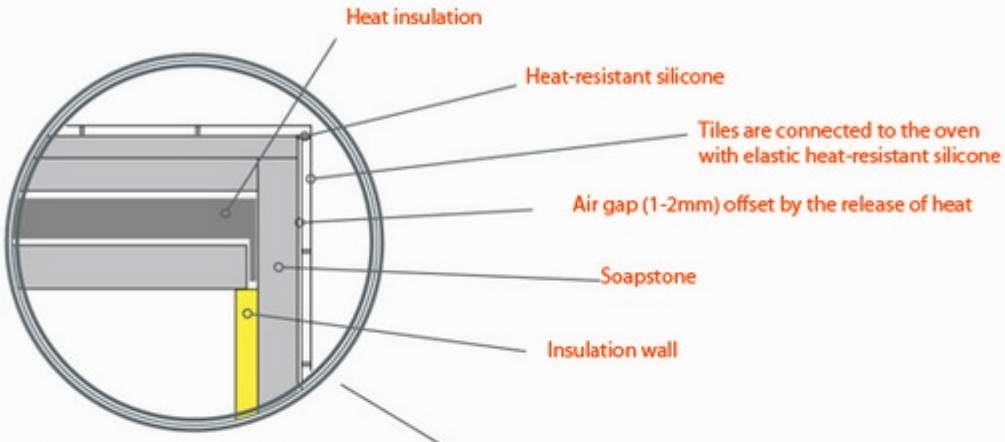
Tellervo

Height	1530 mm
Width	870 mm
Depth	870 mm
Weight	1810 kg
Heated area	70-90 m²
Maximum volume of wood logs	18 kg
Energy norm	50-56 kWh

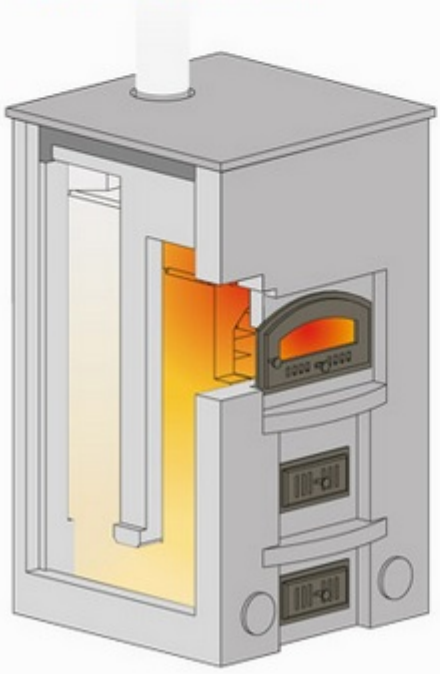
Aatos

Height	1590 mm
Width	720 mm
Depth	720 mm
Weight	1350 kg
Heated area	50-70 m²
Maximum volume of wood logs	12 kg
Energy norm	32-38 kWh

Operation principle of the fireplace

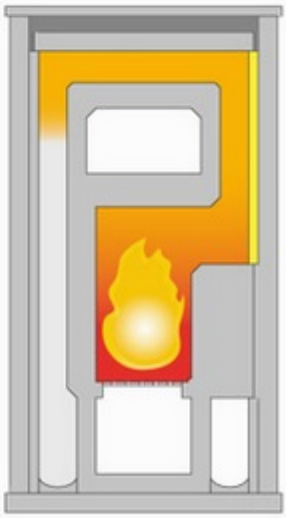


Lapi Uuni fireplace construction



Double flue ducts oven is connected from the top

Fireplace Heat Exchanger



Fireplace-oven principle

Terms and conditions of order and delivery

Lappi Uuni stoves are delivered with 5-year material warranty starting from a day of installation. Warranty shall not apply to differences in color or minor cracks characteristic of natural stone and that do not affect product performance or use. Warranty shall not cover minor cracks in plastered walls, on edges or surface of tiles not affecting safety and working order of stove. Metal and cast iron parts have one year guarantee. The guarantee shall not cover changes due to the normal tear and wear or damage caused by improper use of stove.

Reliability guarantee

Reliability guarantee covers operation of stove installed in accordance with Lappi Uuni installation guide and used in conformity with user guide. Height of chimney has to be not shorter than 5 meters and size of chimney hole should correspond to recommendations of Lappi Uuni. Height of chimney for fireplace or baking oven has to be not shorter than 5.5 meters. Height of hearth for stoves with upper connection is added to height of chimney. Rooms, where stove shall be placed, must not feature significantly low pressure.

After installation stove has to dry for over 6 weeks. During period of drying shutters have to be open all the time. First heating must be done in accordance with user guides. Stoves with two hearths (fireplace and baking oven or cooker and baking oven) require separate burning, i.e. make fire in one hearth at a time. Installation of stove and its quality is a responsibility of a person who installs it. Should assembly be performed by someone else rather than an installer approved by Lappi Uuni, the stove reliability will be your own responsibility as no manufacturer guarantee applies in the case. Material and reliability guarantee is valid on the pre-condition that an approved by Lappi Uuni installer will confirm that he installed stove in conformity with provided specifications and official acts and a client has approved and accepted the installation. Guarantee shall only apply to stoves installed in Finland. In case, if the stove location is moved after the first installation, the guarantee will not apply.

Transport guarantee

Sales of Lappi Uuni products are performed Ex Works (EXW). Lappi Uuni transport guarantee shall cover damages caused by transport of products only when Lappi Uuni manufacturer is responsible for transport arrangement. Any and all noticed transport damages should be registered in a consignment note during acceptance of product and not later than within seven days since product acceptance. Transport damages should be reported to the seller a.s.a.p. and a damaged part should be kept for the purpose of inspection. A new part will be delivered by common means of transport within the reasonable time. Transport guarantee shall not cover loss and damage caused by transport damages such as downtime, work operation delays, or expenses arising out of long distances.

Terms of delivery

A price of stove includes stone and metal parts and installation tools required for ordinary installation. As our aim is to ensure successful installation of stove even in extraordinary conditions, we supply some models with extra stones and tools not included in the price of product. Price of installation includes, apart from assembly, connection of stove with ready-made chimney hole as well the first test of draft and instruction. Additional works, e.g. leveling of bottom (variation more than +/-1 mm), carrying stones, making hole in chimney and strengthening of bottom are extra-payable.

Prior installation purchaser, at his own expense, should ensure the following is done:

A. Installation location (object) shall conform fully with the fire-fighting regulations and distances between the stove and fire material are sufficient.

B. Stove bottom is sufficiently strong, damp-protected and complies with relevant regulations, direct and even (allowable variation not exceeding +/-1mm). Bottom should be finished and correspond to the floor level. When measuring the stove bottom, it is necessary to take into account a distance of 30-90mm between the stove and the wall and the safety distance required by regulations. Dimensions of the chimney connection hole must correspond to data included in the table contained in “Technical information”.

C. Brickwork will require about 30 liters of fresh warm water, and we kindly ask you to deliver it to the installation place. Customer also shall have to supply at his own expense mortar (minimum thickness of set up mortar 600 tms) – 25 kg (small stoves) and 50 kg (big stoves). If no electricity is available nearby, a small capacity generator (at least 2 kW) should be delivered to the place of installation.

D. Stones for heat-conducting stove and other parts of stove are delivered to the location of installation and placed in way that allows an easy access. In winter stones should be brought into room to warm up (temperature at least +10) not less than two days prior the installation.

Installation of Lappi-Uuni stove should be carried out with regard to the following requirements and guides: E1 (Fire safety of structures), E8 (Bricked stoves), E3 (Small flues) and A46 (Pre-fabricated stoves for burning hard fuel) as well as the guides and the acts provided by local fire-fighting and construction administrations. General safety norms for distances between flammable materials and stove external surface measured:

A. from side 150 mm
B. up 250 mm
C. C. down 50 mm. In addition, safety distance measured from stove panel should make:
A. to the side 500 mm
B. up 1000 mm

Maintenance space to access chimney-sweeping holes has to be at least 600 mm. Front side of stove has to be made from non-flammable material, minimum 400 mm as measured from directly from the door and it should reach 100 mm to the outside from the door edge. Technical specifications of products are subject to changes and alterations to which Lappi Uuni Oy copyright note applies.

Stove manual

Choosing a suitable unit

When choosing a unit, you should take into consideration whether you need it mainly for heating the room or more likely to create a special atmosphere. Will you also use it for cooking or baking? When looking for heating unit one should pay attention to heat output (heated area), while the atmosphere is usually connected with the stove design.

Another important feature for making the right choice is easy maintenance of the fireplace surface. In the course of time grime absorbing surface material will turn ugly and require special treatment. Lapi Uuni stoves have no such problems.

Output of burning in heat collecting fireplace and efficiency are regarded as the most relevant features of stoves.

Lappi Uuni stoves

Lappi Uuni stove can be easily kept clean as our flue-pipes are made from grease-resistant stones.

Lappi Uuni glazed tile stoves combine characteristics of accumulating heat of flue-pipe stoves and of baking ovens as their inner parts are made from conductive stone. Another relevant feature that counts is heat conservation of stove. Stove structure from conductive stone accumulates thermal power faster than structure made from ceramic bricks.

Cleaning and maintenance

Lappi Uuni stove performs best when it is used and regularly serviced according to the manual. Stove owner should take care about scheduled cleaning of chimneys as prescribed by the law. Ash-pan should be regularly emptied.

Leopard heat-conducting stone does not collect grime easily. However, grease and grime should be cleaned from the surface as soon as possible. Cold stone surface can be cleaned using water solution of dishwashing liquid or all-purpose detergent. Spread liquid over the stone surface and leave to act before rinsing it clean. Cleansing agents (do not use turpentine) should be used to remove persistent stains. In order to remove stearin, Brake Cleaner spray (e.g. Wyrth) is used, it can be purchased from auto parts store. Glazed tiles are normally cleaned with all-purpose cleansing agent.

Cleaning of door glasses

Door glasses should be cleaned regularly in order to avoid accumulation of soot on glass surfaces. The easiest way to clean glass is to take some ash from ash-pan with damp utility paper and rub glass with paper. After being carefully cleaned with damp utility paper, glass should be dried.

Stove burners

Cast-iron stove burners should be carefully treated with flavorless cooking oil or lard. Study also stove burner manufacturer user guide.

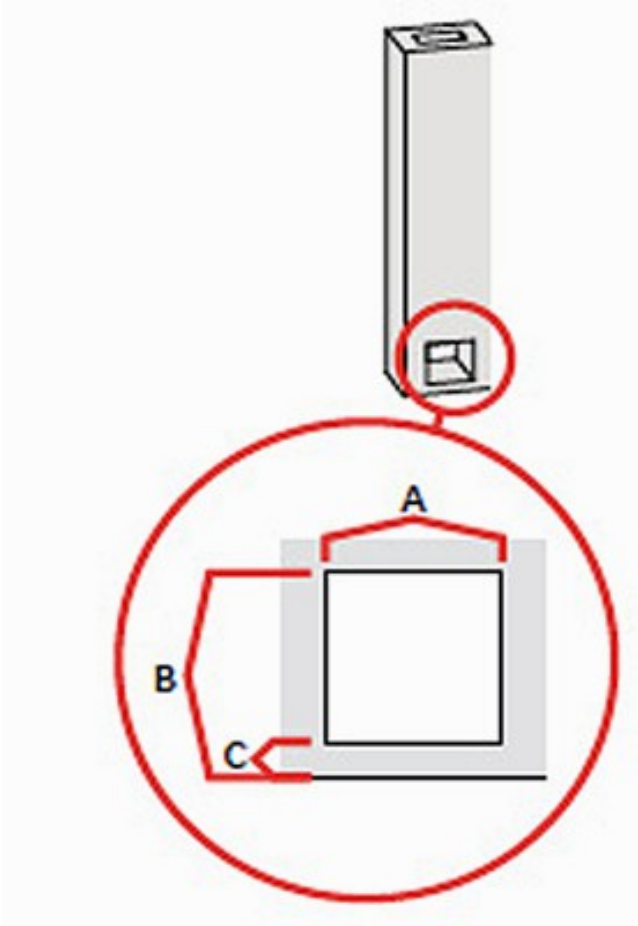
Technical information

When a stove bottom design contains red ring (ring and plus mark inside), you can order a stove model with upper connection without changing overall dimensions of stove. Compatible chimney is RST/HST light chimney with inner pipe (wall durability 1/1,5mm) and hole size diameter 150mm or 175mm, depending on a model. Another suitable chimney is Schiedel Rondo Plus (with diameter of 160/180 mm), which maximal weight is about 400 kg (approx. 4 m high).

Inform when making order about the chimney from light parts.

** In case of upper connection with stove, the depth of hearth is reduced by 110mm.
Heating area of particular stove, specified in the catalogue (it is heated space), shows the room area (2,5 m high) which can be heated by stove. Room structures must conform to modern building norms and standards and the air should move unhindered between the heated rooms.

*) Dimension A in a table is only valid for brick chimneys. If stove is connected with a ready-made chimney (e.g. Schiedel), dimension A is defined according to the rectangular connection section dimensions of the chimney manufacturer. In this case, the table recommendations are only taken into consideration in regard to dimension B. Connecting 1/1-stone with brick chimney, observe a hole width from the shorter side which makes 210 mm.



User guide

Burning wood in stove for the first time

A new stove is capable to serve you for many years, however, you should wait patiently a few days until it is completely dry. Early burning of wood in stove may result in permanent damages in stove structure, which shall be not covered by warranty. Heat-conducting stone had lain in the form of subsoil resources a couple of billion years waiting for a moment when it was taken into use as the stove stone. Over millions of years, having outlasted several ice ages, the stone got different inner stresses that have to be eliminated through cautious first heating. The glazed tiles structures normally contain moisture which should be removed in the prescribed order when stove first shall dry at room temperature and then carefully heated according to the guidance. If the instructions are properly followed during the first period of use, the stove can be normally fired even if it will have stayed without use for a long time. In the beginning draft may be worse than in its normal working condition when all stove structures get dry.

Taking a new stove into use

1. Allow at least one week to get stove dry – chimney shutters have to be open all the time and the room temperature must reach a minimum of +15 ˚C. If the room temperature is lower than that, drying time has to be extended. Alternatively, you may use a warm air blower or other similar heating device.
2. Start heating carefully with a small amount of wood (1-2 kg). Keep chimney shutter open over the whole starting period of use. You may use in both hearths of fireplaces with oven the same amount of wood (1-2 kg), heating them in turn. In small stoves wood should be placed in the upright position and in big stoves and ovens wood is placed horizontally.
3. The amount of burning wood should be increased gradually so that on the fifth day of heating you could burn the full stove of wood which makes ¾ of the stove height.
4. Beginning from the fifth day of heating you may already heat the stove normally according to the user guide. Maximum permissible wood amount is two stove-full a day. You should only use dry, e.g. firewood which stayed at least one year. Do not burn in stove litter as it can cause resinification of chimney channels and emission of pollutants.

Before making fire

Make sure that ash-pan is not full. Close mechanical ventilation and (stove) air filter. If a ventilation system has a switching device, you should use it. When making fire, open stove air vent if necessary. Open chimney shutter and air vent of the stove access door and make sure that there is enough draft in the chimney. If the stove has a summer panel, open it, too. To check draft, you may light a match in the stove. When the stove has been out of use for a longer time and there is no draft in the chimney, in order to achieve the sufficient draft, you need to take off the chimney access door and burn inside chimney a ball of newspapers firmly pressed together. After that, if draft has been established, you will be able to make fire in the stove.

Firewood

You should only use dry firewood, e.g. wood that has been drying for at least 1 year. Wood should be split to burn properly. Bring wood into house a day before to allow them to dry.

Making fire

Fill in half of hearth with wood. Firewood in small fireplaces is placed in upright position while in bigger fireplaces, stoves and ovens wood is placed horizontally. Make fire with a help of paper, wood bark or a small piece of wood. Do not use flammable liquid! To reduce air pollution, try to make fire from upper wood logs.

Burning wood

After making fire, close the hearth access door and open the air vent of the ash-pan until the end. If the stove has the summer plate, you should close it after wood have started burning properly. Watch burning and make sure that flames are all right and there is sufficient supply of air. In that way heat accumulating capacity of the fireplace will remain good and burning stay clean. After the first stove-full of wood will have burned until charcoal is black, you may add another stove-full of wood. Before adding wood, close air vent of the fireplace ash door. You may burn in the hearth maximum of two stove-full of wood a day. The air supply can be reduced after charcoaling starts. The best result can be received in case of daily heating of Lappi Uuni stove.

NB!

When damp or tarred wood is burned in fireplace and draft in chimneys is bad, the channels will become tarred as well.
Tar collected inside the chimney may start burning, causing burning of carbon deposit. Always call fire-fighting division immediately in case of deposit burning, even when it has stopped burning!

Never leave the stove with burning fire unattended.
Always follow firefighters' instructions and official regulations. Contact local firefighting official or Lappi Uuni technical support whenever you have a suspicion in regard to fire safety of the stove. Remember that any fire is dangerous! Chimney channels should be cleaned at least once a year. Cleaning of chimneys is the property owner's responsibility. The environment and location of structure at the hill bottom or among big trees may hinder draft in the chimney. Draft in chimneys appears when warm air inside the chimney causes the air movement. Poor draft can be enhanced by weather conditions, for example, wind and rain, or low pressure inside the room. We recommend you to put hood on top of the chimney, it will keep chimney dry, extend chimney life span and improve draft.

Cleaning

Cleaning of stove surface

Polvijärve heat-conducting stone does not collect grime easily. However, grease and grime should be cleaned from the surface as soon as possible. Stove should be always cleaned when it is cold. Stone surface can be cleaned using water solution of dishwashing liquid. Spread washing liquid over the stone surface and leave to act before rinsing it clean. Avoid unnecessary cleaning of joints between tiles. A special detergent should be used for cleaning of glazed tiles.

Cleaning of doors(access doors) glasses

Door glasses should be cleaned regularly in order to avoid accumulation of soot deposit on glass surfaces. The easiest way to clean glass is to take some ash from ash-pan with damp utility paper and rub glass with paper. After being carefully cleaned with damp utility paper, glass should be dried.

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