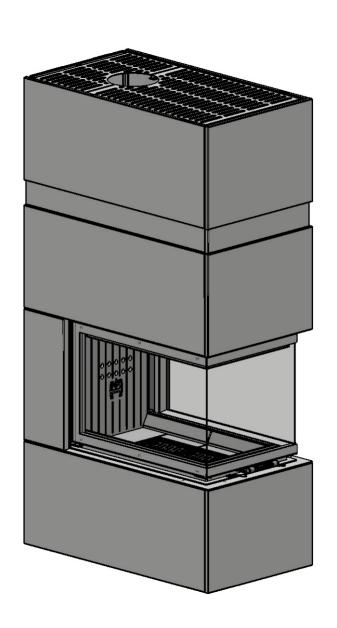


INSTALLATION MANUAL FOR TRINITY BOX COVER

TRIBOX



Dear Customer,

Thank you for buying Hitze product!

BEFORE INSTALLING AND CONNECTING THE STOVE TO THE HEATING SYSTEM,
IT IS ABSOLUTELY ESSENTIAL TO BECOME FAMILIAR WITH THE **OPERATION AND INSTALLATION MANUAL** AND CHECK IF ALL COMPONENTS ARE INCLUDED.



Table of contents

1.	INTRODUCTORY INFORMATION	. 3
	1.1. Installation dimensions	. 3
	1.2. General information	. 4
	1.3. Security	. 4
	1.4. First steps	. 5
	1.5. Installation	. 5
	1.6. Selection of the location of the insert with cover	. 5
	1.7. Connection	. 5
	1.8. Panel markings	. 6
2.	INSTALLATION	6

FOR THE INSTALLER: Leave the manual with the appliance. TO THE OWNER: Keep this manual for future reference.

Make the manual available to each user together with the box cover before assembly or disassembly.



- 1. DANGER OF BURNING! THE GLASS AND COMPONENTS OF THE FIREPLACE MAY BE VERY HOT.
- 2. DO NOT TOUCH THE DEVICE AND SUPPLY UNTIL THEY ARE COMPLETELY COOLED.
- 3. NEVER LEAVE CHILDREN AND ANIMALS UNATTENDED BY A BURNING OR JUST PUT OUT FIREPLACE.
- 4. THE APPLIANCE MUST NOT BE USED BY CHILDREN.
- 5. 6) IT IS FORBIDDEN TO LEAVE ANY FLAMMATIBLE AND SENSITIVE TO HIGH TEM-PERATURE ITEMS NEAR THE FIRE INSERT AND THE BOX COVER (CLOTHES, FURNI-TURE, FLAMMABLE FUEL, ETC.

Before proceeding with the assembly of the cover box and connecting the fireplace insert to the heating system, it is absolutely necessary to read the Operation and Installation Manual and check the completeness of the product components.

The information contained in the Operation and Installation Manual will ensure the correct functioning of the fireplace insert and the fireplace cover and will avoid damage and accidents caused by improper use. In case of doubts or problems related to operation, please contact purchase point or the Manufacturer. In order to improve the product, the Manufacturer reserves the right to make changes to the drawings, photos and descriptions, as well as to the parameters of the devices without prior notice and at any time. It is forbidden to copy, in whole or in part, the Operating and Installation Manual without obtaining authorization from the Manufacturer. Keep the operating and assembly instructions out of the reach of children.

In the event of destruction, loss or damage to the Operating and Installation Manual, please request a copy from the purchase point or from the Manufacturer, providing the device's identification data.

1. INTRODUCTORY INFORMATION

Natural heating – these words perfectly reflect the philosophy of HITZE brand. In line with this philosophy, we produce fireplaces and stoves fired with wood or wood pellets, i.e. the raw materials which are the least harmful for the environment. Using a state-of-the-art technology, we have created innovative solutions offering modern designs and high heating efficiency.

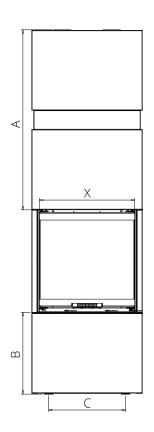
Our products have been designed to provide you with trouble-free operation and cosy warmth!

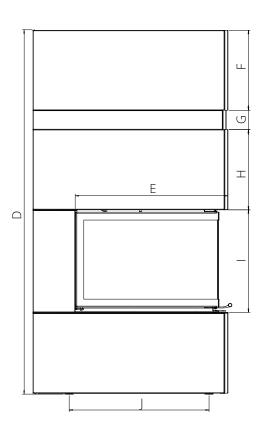
Before installing and connecting the fireplace cover, it is absolutely essential to become familiar with the Operation and Installation Manual and check if all components are included.

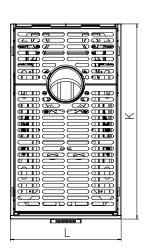
The information contained in the Operation and Installation Manual is crucial for ensuring the correct functioning of the fireplace insert and cover and thus eliminating the risk of damage and accidents caused by improper use.

In the case of doubts or operation-related problems, contact your purchase point or the Manufacturer.

1.1. Installation dimensions







Fireplace	А	В	С	D	Е	F	G	Н	I	J	К	L	X
TRI54x54x53.G	1022	468	437	2073	606	455	110	457	583	533	846	630	542
TRI54x80x53.G	1022	468	437	2073	870	455	110	457	583	797	1110	630	542
TRI80x35x53	1022	468	702	2073	420	455	110	457	583	347	660	895	803

1.2. General information

Important: Save this manual!

- The rigidity of the structure and its individual elements should be checked to verify that there are no damages;
- each built-in device is subject to periodic chimney inspection. The appliance may be inspected or serviced by a qualified chimney sweep/service technician with the appropriate qualifications. Failure to follow these rules may result in personal injury, property damage, or even death;
- When assembling, installing and using, comply with national and local regulations, standards;
- It is required that the installation of the fireplace insert be carried out by a qualified person or company, and the technical acceptance by the master chimney sweep and fire protection specialist;
- In order to determine what regulations apply to the user and the installation of the device in the place where the cover and insert are to be installed, consult an authorized dealer or building inspector;
- It is strictly forbidden to use the device if one of its elements has been removed or damaged. In case of damage, replace the element with a new original one indicated by the manufacturer;
- Make sure that the installation and operation of the device does not require any permits;
- It is absolutely necessary to comply with the instructions and the fire safety code in the absence of provisions regulating the installation and use.

1.3. Security:

Compliance with the following rules will enable the correct functioning of the fireplace insert and avoid damages and accidents caused by improper use.

In order to maintain the necessary safety rules, you should:

- be absolutely careful when using the insert with the cover. All visible surfaces can be very hot during burning as well as up to several hours after the fire is put out. It is **FORBIDDEN** to touch them;
- Use heat-resistant gloves for all activities related to the fireplace (removing ashes, loading fuel);
- Due to high temperatures of the cover, especially fireplace glass, special care should be taken with locating flammable materials. Any flammable items should be kept at a safe distance from the insert and from its components.
- Inform all household members about the presence of high temperatures on the device during its burning as well as up to several hours after the fire is put out, to prevent burns and ignition of clothing (particular attention should be paid to children and disabled people).
- before installing or maintaining the insert, read and understand the Operation and Installation Manual;
- install the fireplace insert in the most convenient place, taking into account the current situation applicable construction and fire law;
- assembly, maintenance and control of the system operation should be carried out by qualified specialists;
- use the device in accordance with its intended use;
- it is absolutely necessary to provide the installation site with appropriate ventilation and air intake sources;
- a clothes dryer may be placed at least 1.5 m away from the insert (to minimize the risk of a fire);
- check the permissible load carrying capacity of the substructure (floor, ceiling) at the intended location of the insert (taking into account the total weight of the insert and its encasing):
- provide an appropriate chimney installation to ensure safe operation (e.g. chimney made from non-combustible materials with poor heat-absorbing properties);
- avoid installation in rooms with B type gas devices, hoods (with or without exhaust), heat pumps, collective ventilation conduits or multiple flue pipes; the insert must not be fitted in the vicinity of the staircase or rooms with appliances capable of creating negative pressure;
- avoid direct contact with the insert (it becomes very hot during use) and wear suitable protective equipment (protective clothing or heat-resistant gloves);

- install the insert in a room equipped with appropriate firefighting equipment and all utilities, including air, water, electricity and smoke outlets;
- if you encounter any problems, please contact your point of purchase or the Manufacturer (and always request original spare parts for repairs);
- check and periodically clean the combustion gas outlet pipe in accordance with the applicable provisions of law:
- if the device is sold or lent to another user, make sure to enclose the Operation and Installation Manual.

Never:

- lean on the fireplace insert or climb onto it;
- use the appliance in the event of fault or malfunctioning;
- place flammable materials closer than 1.5 m to the fireplace;
- light the fire with flammable materials or burn waste in the fireplace.

The manufacturer is released from civil or criminal liability in the case when:

- the insert is not used in accordance with the Operation and Installation Manual;
- the fireplace insert is modified or its parts are replaced with non-original parts in an authorized manner (any such modification or replacement immediately renders the guarantee null and void);
- incorrect installation or improper maintenance (non-compliant with the Operation and Installation Manual) lead to injuries or damage to property.

1.4. First steps:

Check the contents of the shipment in the presence of the supplier. If you notice any damage to the components, please contact the seller. The structure should have all the necessary components for its assembly.

1.5. Installation:

Install the cover only on the insert dedicated to it. The cover has been tested for strength and safety only with a dedicated insert, and the installation should be carried out in accordance with the legal requirements in force in a given country. In the case of regulations governing the installation, the rules contained in the manual and the fire safety rules must be followed.

1.6. Selection of the location of the insert with cover

The location of the fireplace insert with the built-in should be planned in advance and depend on the location of the chimney with which the insert will work. In addition, the load capacity of the floor should be checked (whether it meets the load-bearing conditions for a given type of device depending on its weight with buildings) and the base must be prepared in advance and made of non-combustible material. The cover gives several possibilities for its connection, so it is necessary to plan in advance which connection to the chimney will be finally selected.

1.7. Connection

When connecting the installation and it's exploitation, comply with the regulations, national and local standards and instructions contained in the manual of the heating device itself, for which the given cover is only an accessory. Incase of absence of local regulations for the installation of the device, the assumptions contained in the device manual must be followed.

1.8. Panel markings

To make assembly easier, the panels have special cutouts that inform us about their location.

X.Y

X – informs about which insert the panel is for Y – means no. panel

Example: U.1 means that it is a panel from the TRINITY 54x80x53.G model number 1 Below is a description of the individual cutouts.

U. - TRINITY 54x80x53.G

C. - TRINITY 80x35x53.G

Q. - TRINITY 54x54x53.G

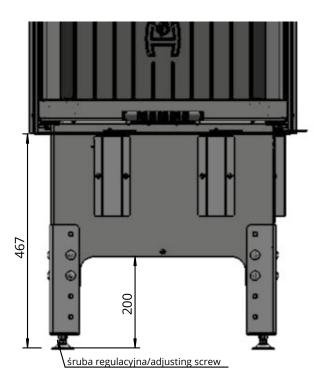
UP (CP, QP) – designation of the right decor element used in the TRINITY 54x80x53.G casing UL (CL, QL) – designation of the left decor element used in the TRINITY 54x80x53.G casing UF (CF, QF) – designation of the element of the frontal decor used in the TRINITY 54x80x53.G casing

2. INSTALLATION

The device should be installed according to the diagram below step by step without omitting any of the points. Skipping one of the steps may lead to the weakening of the structure, which leads to its damage during operation, and may even lead to life and health hazards.

Step 1.

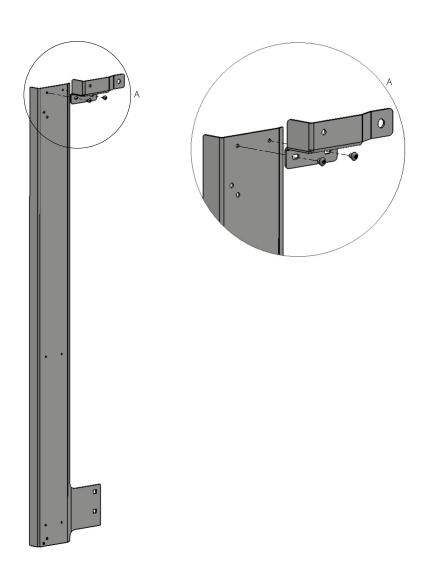
To obtain the correct height, adjust the legs of the fireplace insert according to the diagram below. The exact height can be obtained by adjusting the foot adjustment screw.



Step 2.

Connect the flue to the chimney and the air inlet to the insert (it is possible to connect it later, but it may be difficult due to the elements of the building).

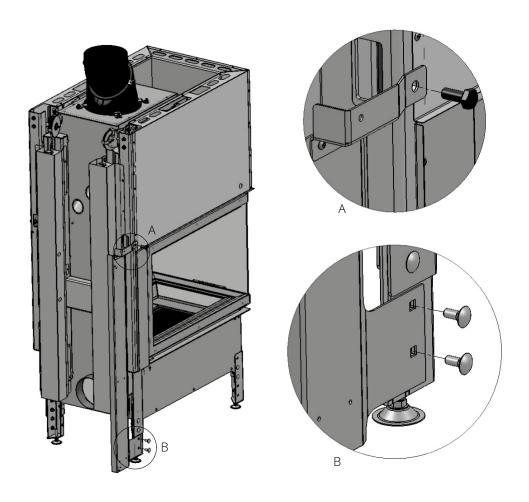
Step 3.We start the assembly by screwing two vertical brackets, right and left, using M5x6 screws.



2	
2	· · · · · · · · · · · · · · · · · · ·
4 ISO 7380 M5x6	

Step 4.

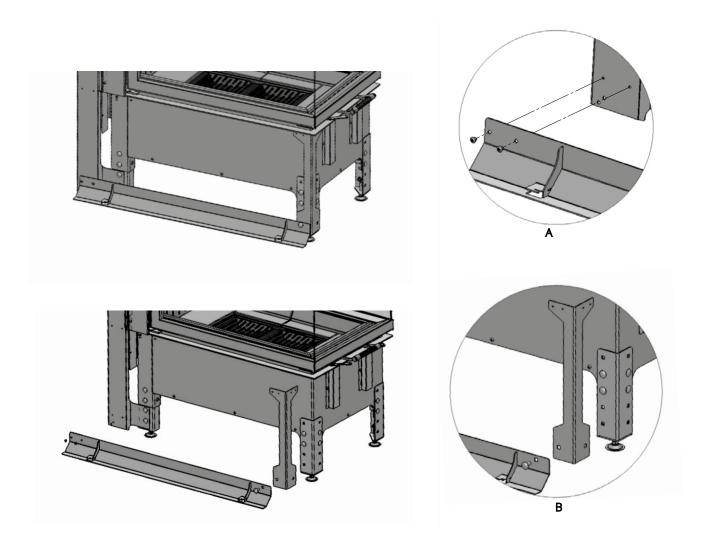
The next step is to attach the left and right vertical bracket to the insert using M10x25 screws and M10 nut (close-up A) and M8x20 screws and M8 nut (close-up B).



2 DIN933 M10x25	
2 DIN934 M10	
4 DIN6923 M8	
4 DIN 603 M8x20	

Step 5.

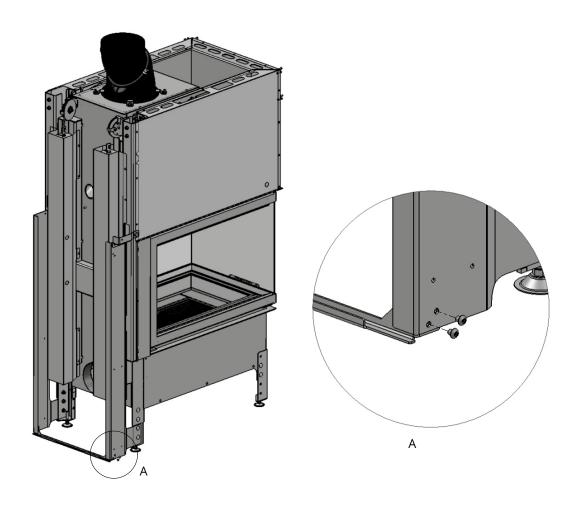
At this stage, install the front vertical supports and the left and right bottom supports. In such a way that the brackets are attached to the front of the insert with M8x20 bolts and M8 nuts to the insert leg (view B). At the back, the left and right brackets are screwed to the left/right vertical brackets with M5x6 screws (view A).

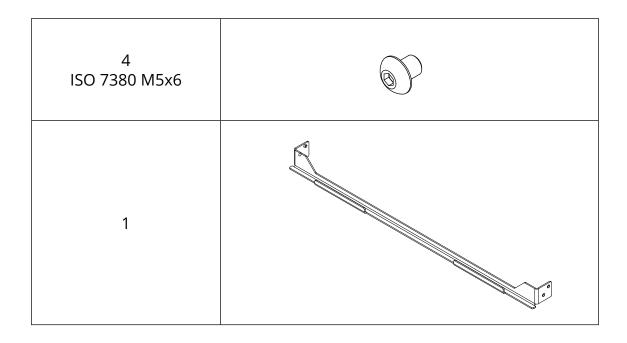


4 ISO 7380 M5x6	
2 DIN6923 M8	
2 DIN 603 M8x20	

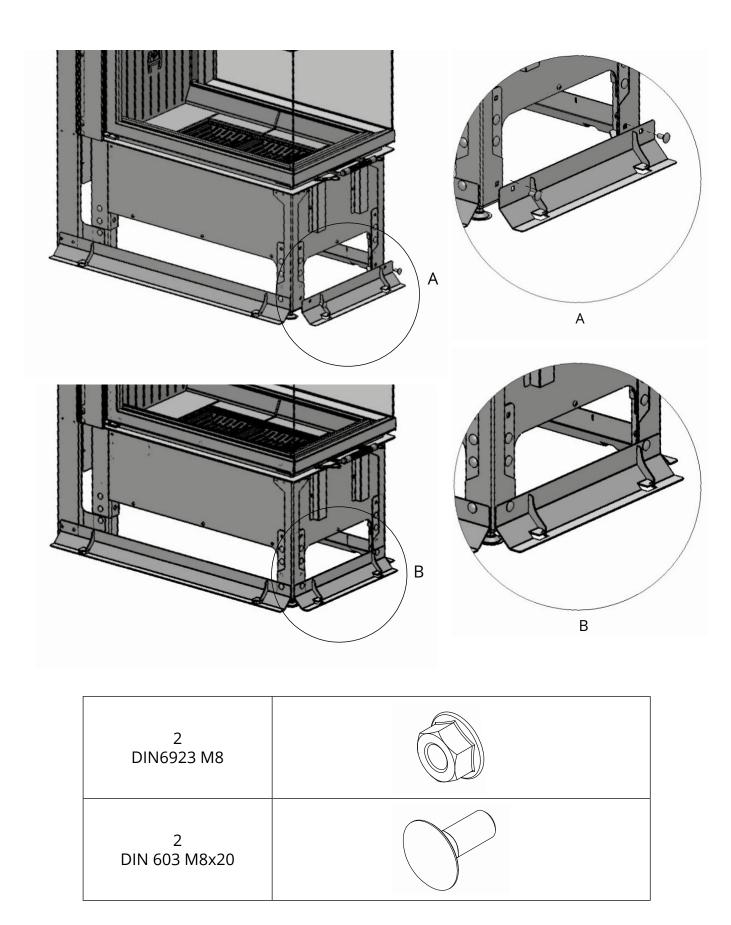
Step 6.

At this stage, we fix the lower back support between both left and right vertical supports using M5x6 screws.

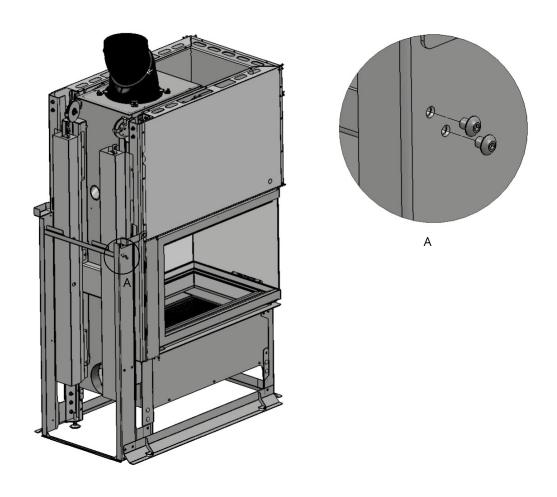


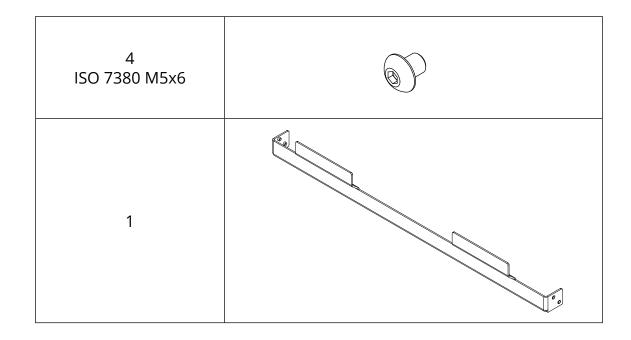


Step 7.Fasten the lower front bracket with the M8x20 screw and M8 nut.

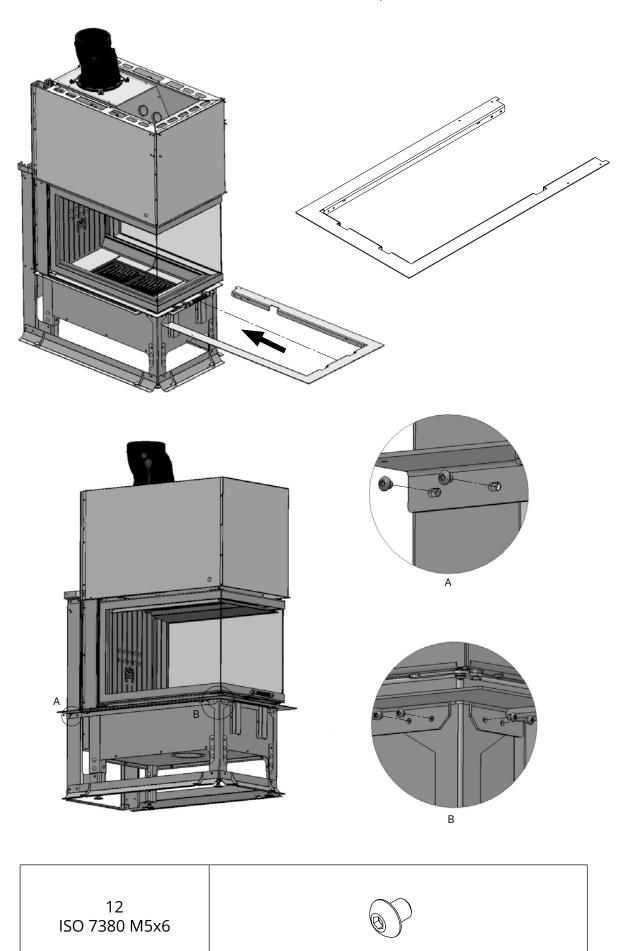


Step 8.Fasten the middle back support between both left and right vertical supports using M5x6 screws.



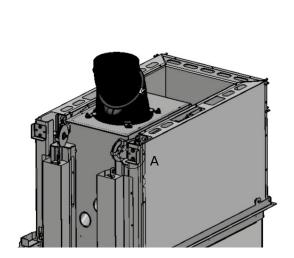


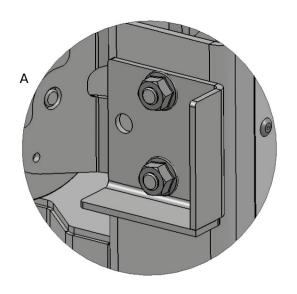
Step 9.Slide the lower cover below the air throttle cable cover, then lift it up and screw it with M5x6 screws.

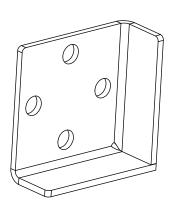


Step 10.

Fasten the tension eye to the cartridge with the M8x20 screw and M8 nut. $\,$

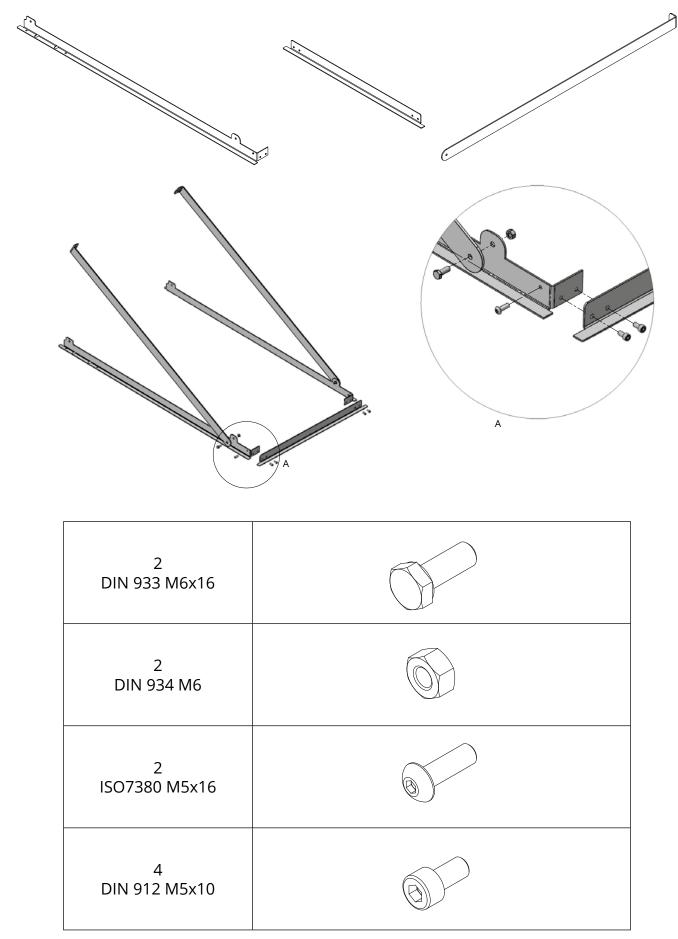






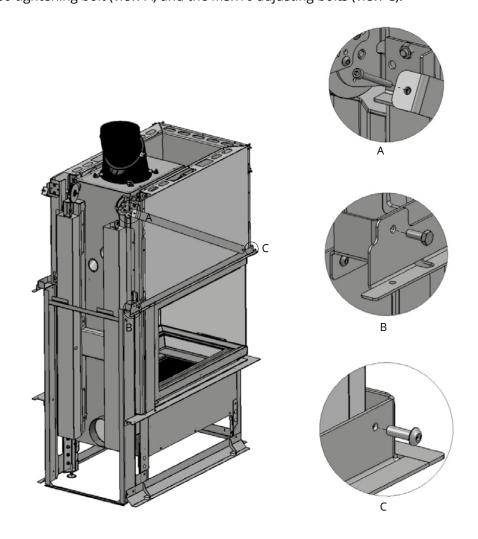
4 DIN6923 M8	
4DIN 603 M8x20	

Step 11.Assemble the upper cover using the following elements and connecting elements.



Step 12.

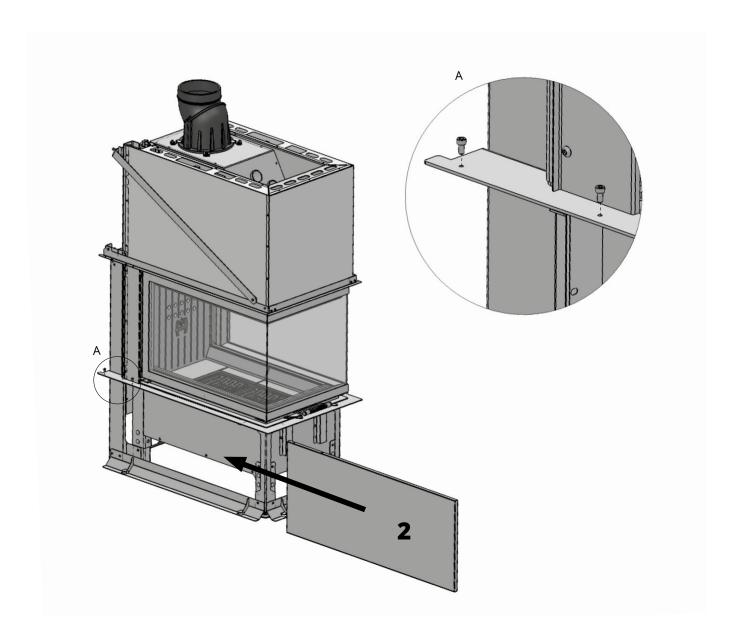
Assemble the upper cover to the insert using the M10x25 screw and the M10 nut (view B). Additionally, tighten the M6x60 tightening bolt (view A) and the M5x16 adjusting bolts (view C).



2 DIN 933 M6x16	
2 DIN 934 M6	
2 ISO7380 M5x16	
2 DIN 912 M6x60	

Step 13.

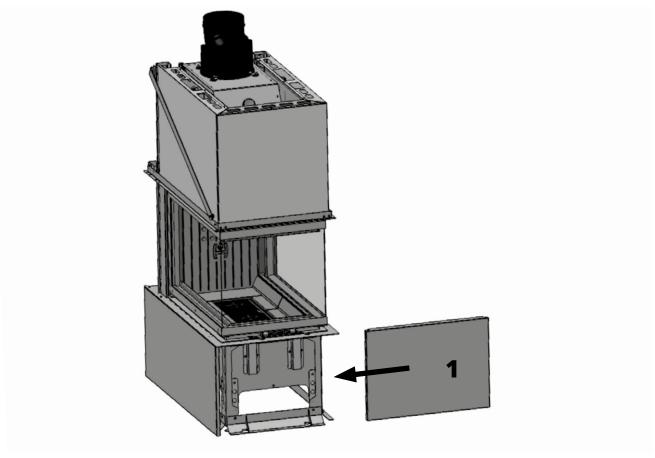
Assemble the bottom left panel marked with number $\bf 2$ by sliding it so that it stays on the hinges of the bracket, and then screw in the M5x10 screws.





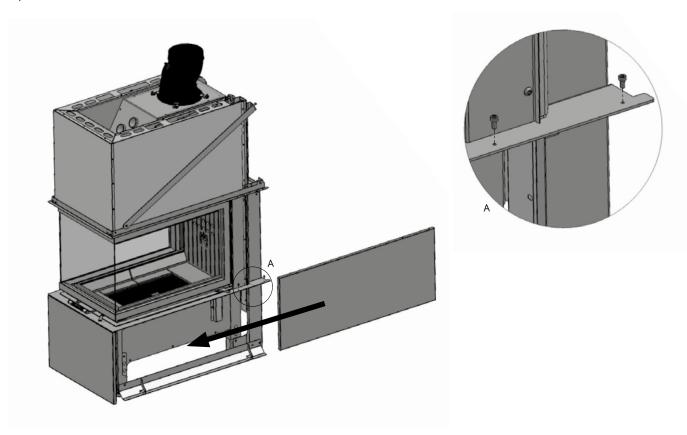
Step 14.

Assemble the lower front panel marked with number **1** by sliding it in so that it stays on the hinges of the bracket.



Step 15.

Assemble the bottom right panel marked with number $\bf 3$ by sliding it so that it stays on the hinges of the bracket, and then screw in the M5x10 screws.

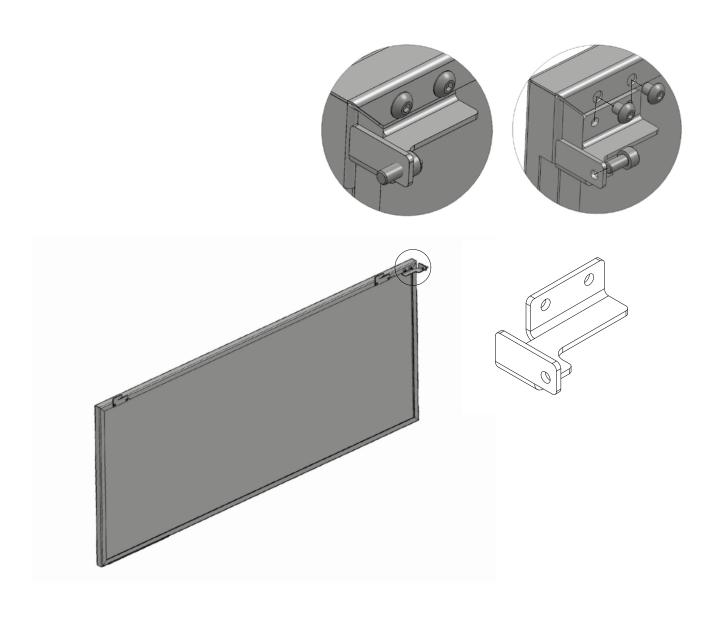


2 DIN 912 M5x10



Step 16.

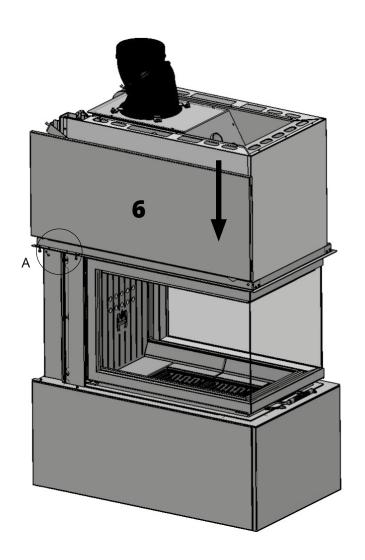
Mounting the hooks on the panels marked with numbers ${\bf 6}$ and ${\bf 7}$.

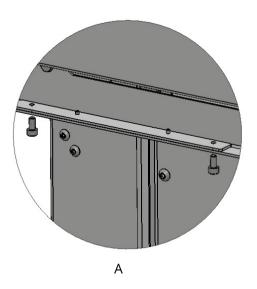


4 ISO7380 M5x6	
2 DIN 912 M5x10	

Step 17.

Assemble the left middle panel marked with number $\bf 6$ by placing it on the upper masking plate, and then screw in the M5x10 screws.



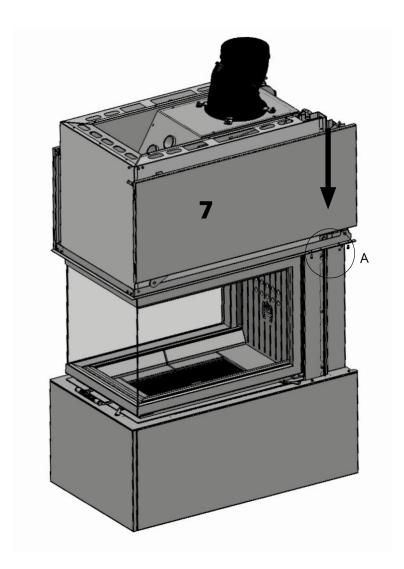


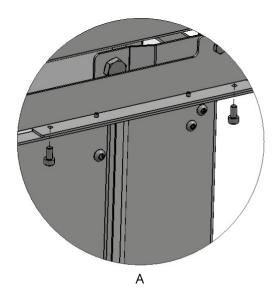
2 DIN 912 M5x10



Step 18.

Assemble the right middle panel marked with the number $\bf 7$ by placing it on the upper masking plate, and then screw in the M5x10 screws.



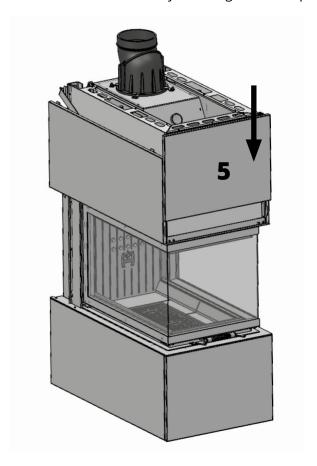


2 DIN 912 M5x10

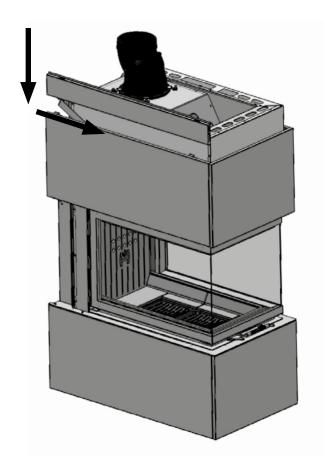


Step 19.

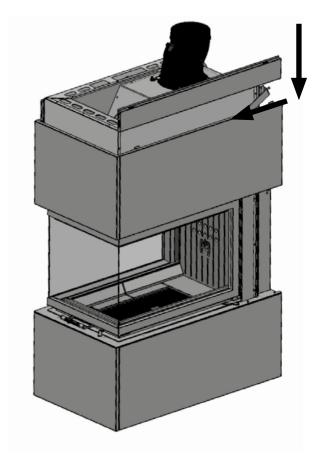
Install the central front panel marked with the number 5 by inserting it into the panel hinges 6 and 7.



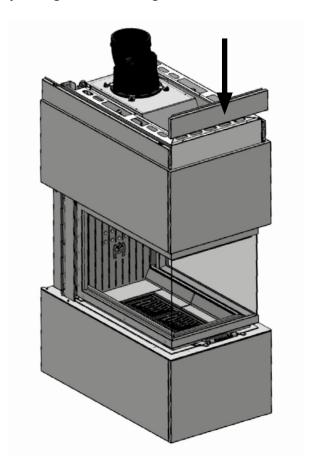
Step 20.Assemble the **L** left decor panel by sliding it onto the hinges.



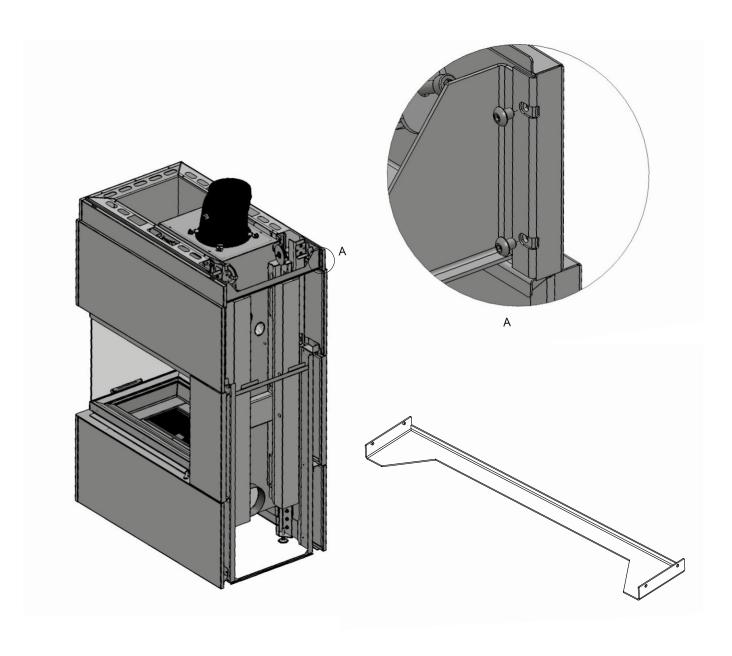
Step 21.Assemble the decor panel right **P** by sliding it onto the hinges.



Step 22.Install the front decor panel **F** by sliding it onto the hinges.

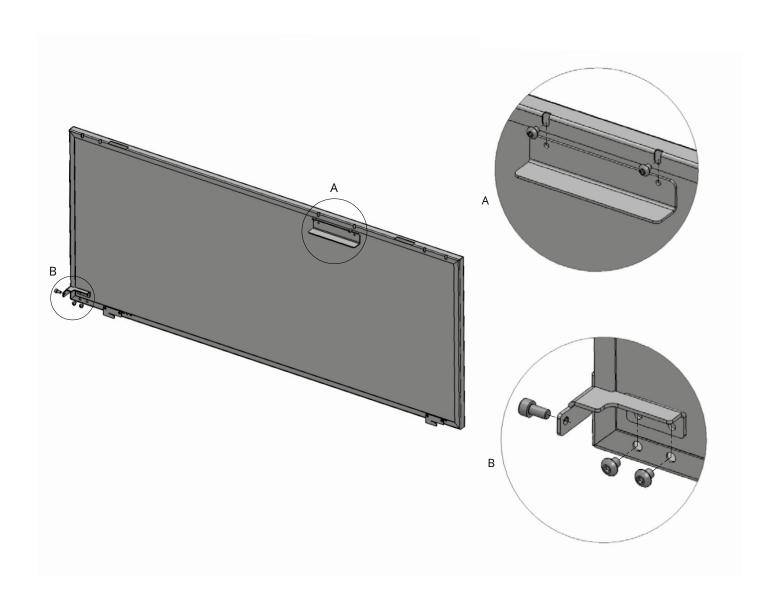


Step 23.Fasten the connector of decor L and P panels using M5x6 screws.





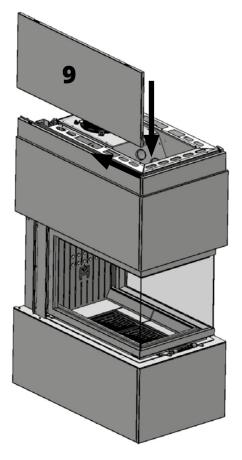
Step 24.Installation of the cover hooks and brackets on the panels marked with numbers **9** and **10**.



4 ISO7380 M5x6	
2 DIN 912 M5x10	

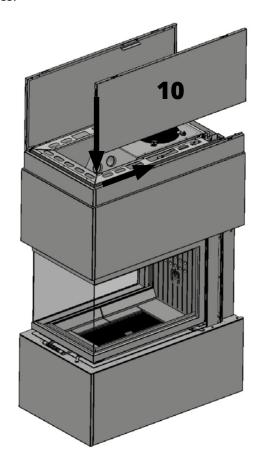
Step 25.

Assemble the upper left panel marked with the number **9** by placing it on the left decor panel and sliding it so that the panel catches the hinges.



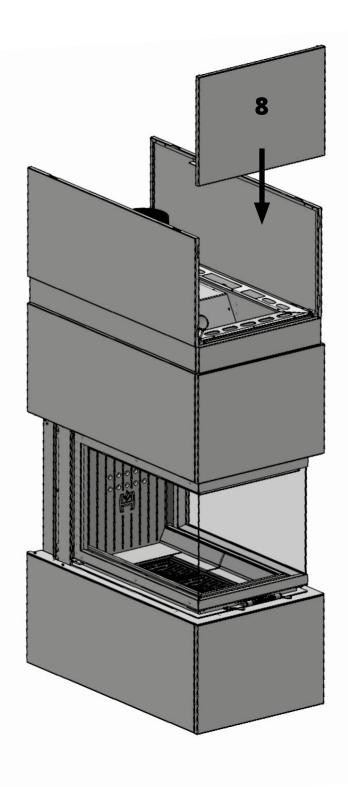
Step 26.

Assemble the upper left panel marked with the number **10** by placing it on the right decor panel and sliding it so that the panel catches the hinges.

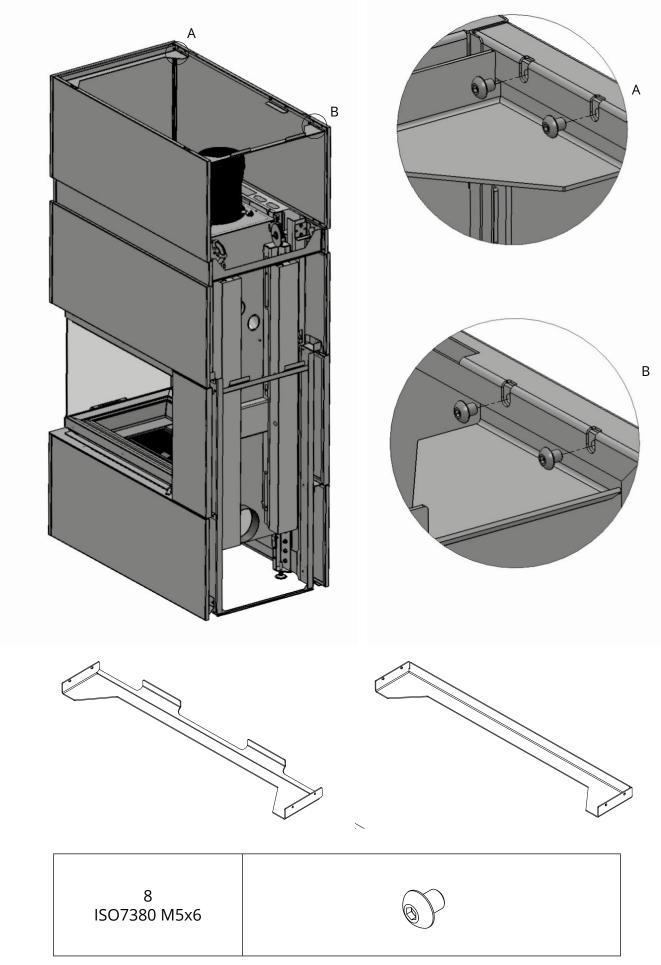


Step 27.

Install the upper front panel marked with number **8** by inserting its hinges into the mounting holes on the panel **9** and **10**.

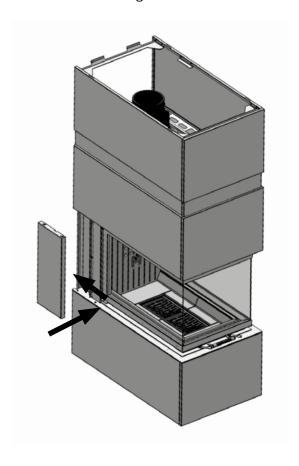


Step 28.Screw the front and back cover brackets.



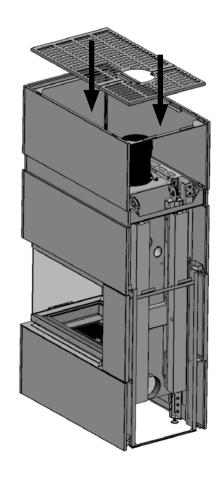
Step 29.

Install the panels on side number $\boldsymbol{4}$ on the left and right sides.



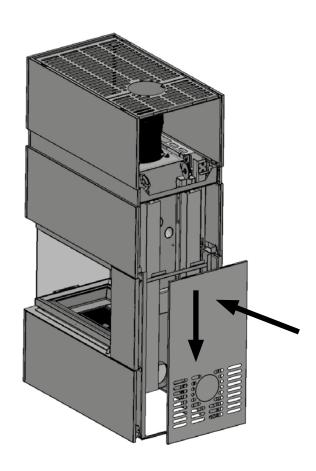
Step 30.

We put on the upper covers.

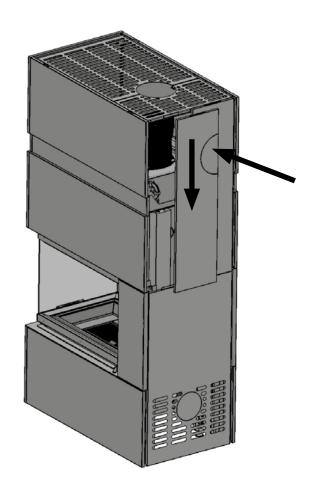


Step 31.

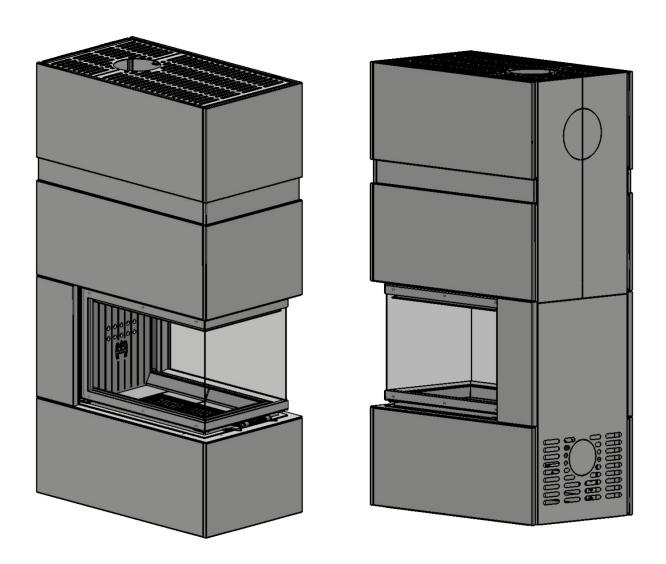
We put on the rear lower cover.

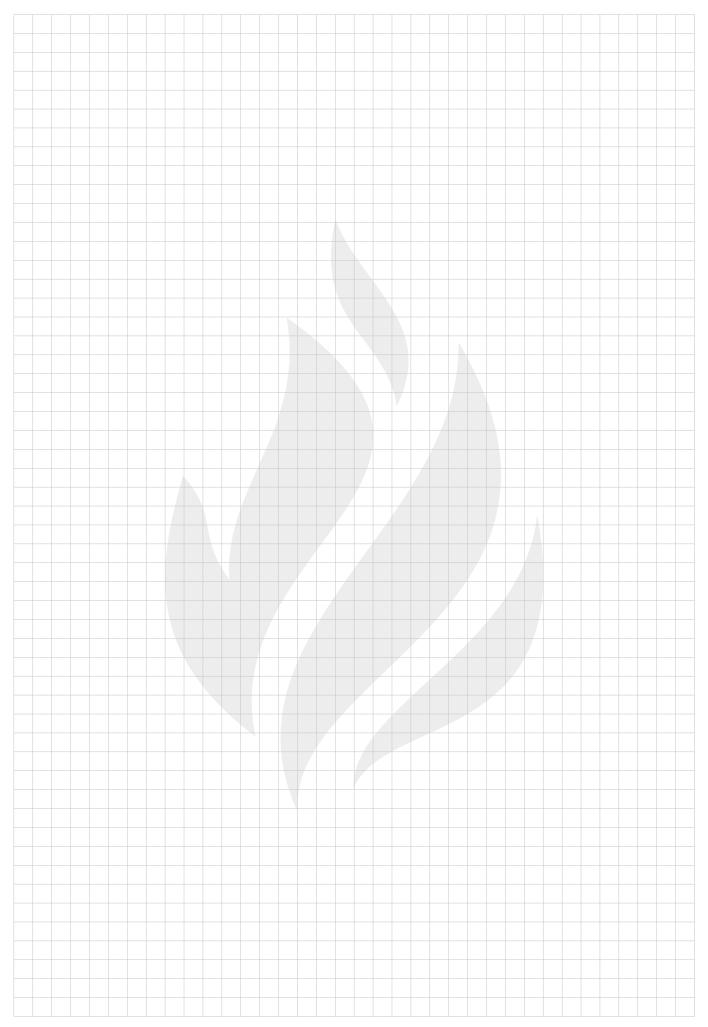


Step 32.We put on the rear upper covers



Step 33.COVER INSTALATION COMPLETED

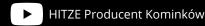












STALKO spółka z ograniczoną odpowiedzialnością spółka komandytowa ul. Solec 24/253 00-403 Warszawa, POLAND Office: Gdyńska 32 26-600 Radom POLAND +48 48 380 18 98 +48 800 88 00 30

info@hitze.pl

VAT PL9482603545 REGON 361379132 Reg. No. 0000836475