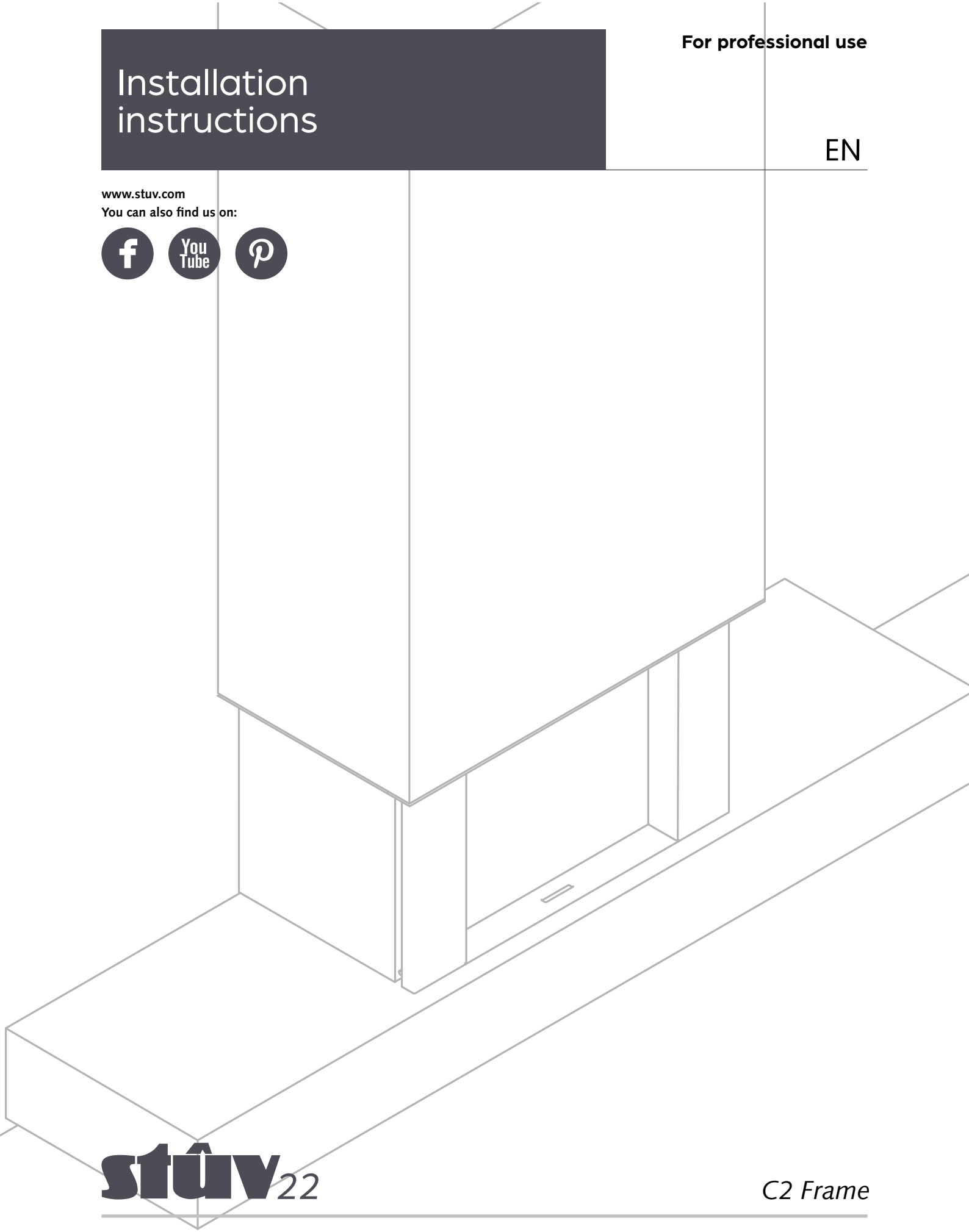
# Installation instructions

**For professional use**

EN

www.stuv.com
You can also find us on:



stûv 22

*C2 Frame*

**November 2018**

93109101

*This cladding has been designed to offer maximum pleasure comfort and safety.*
*The greatest care has been taken during the manufacturing process. If you still have any problems, please contact your distributor.*

*We recommend that you read these instructions before beginning installation.*

*Certain configurations may need the steps to be taken in a different order.*

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# GENERAL

## Recommendations

Please read the installation and usage instructions before installing and using the product.

You should also follow the recommendations for using your stove.

This Stûv cladding should be installed by a professional who has received the appropriate training from the Stûv manufacturer or one of its importers.

Once the cladding has been installed, hand over these instructions to the user.

Signature of the delivery note implies the recipient's acceptance and acknowledgement that the goods are the ones that were ordered. It is therefore important to check it thoroughly at the time of delivery.

Follow the maintenance instructions.

Any change made to the cladding may be dangerous. Please follow the specific instructions.

Installation of the stove, its accessories and the surrounds must comply with all (local and national) regulations and all (national and European) norms.

## Precautions regarding surrounding materials

The building materials around the device may reach temperatures of up to 85°. Please make sure that they can tolerate this temperature **both for their structural integrity and for the risk of dangerous emissions.**

It is essential that you comply with the maximum amount of wood to be burned per hour to prevent the device from overheating. This limit is provided in the installation instructions for the Stûv 22.

Follow the rules (local and national norms and regulations) for decompressing the chamber in which the device is installed.

## Compatibility

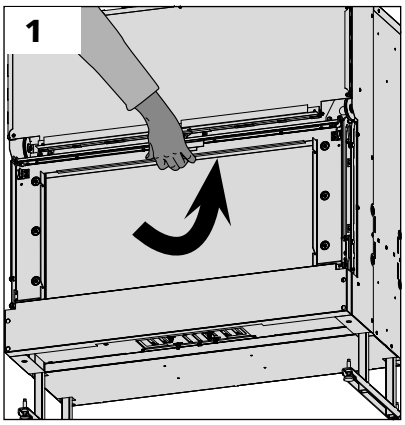
The C2 frame is compatible with Stûv 22 whose serial number is after:

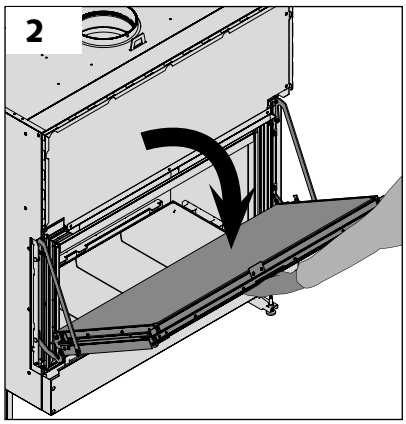
**- 22-70: 174705**

**- 22-90: 175891**

**- 22-110: 193851**

## Dismantling the door

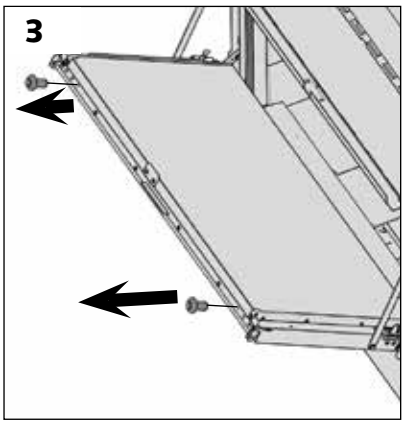


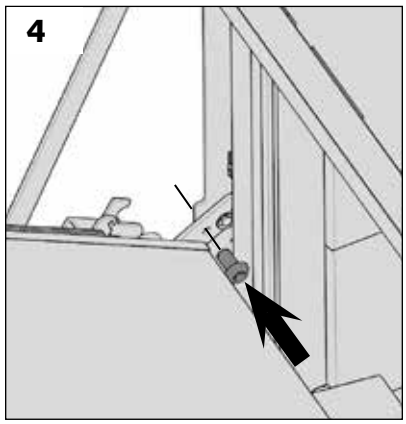



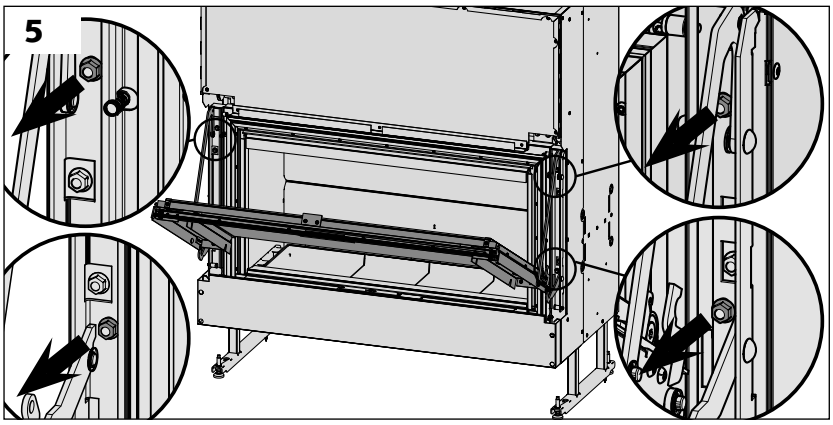

**All Stûv 22 finishes attach to the stove, just behind the door. Dismantling the door is therefore the first step.**

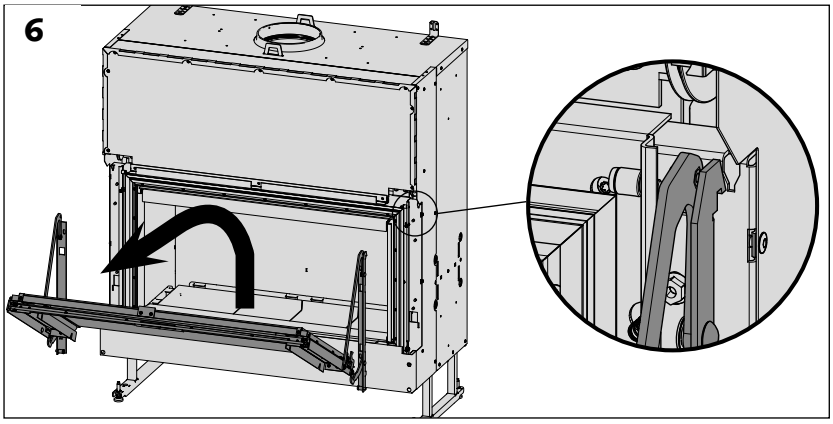
We recommend putting 2 screws in the strut of the door to make it easier to move [figure 4].

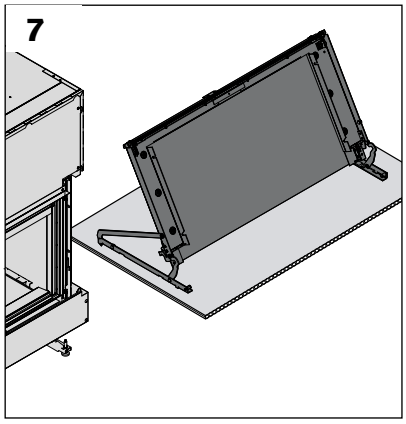
2 screws are provided for this purpose in the top part of the glass [figure 3].



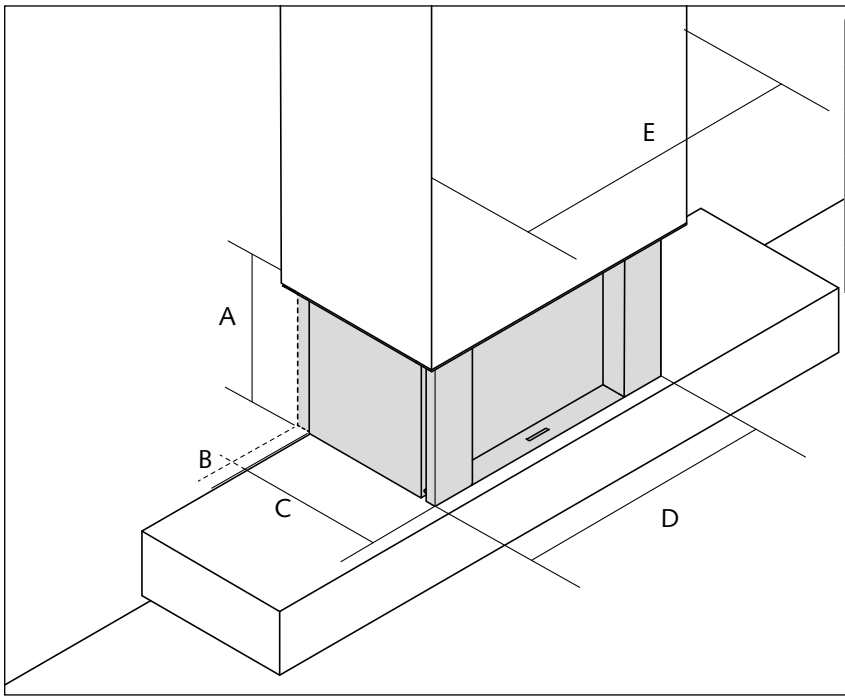



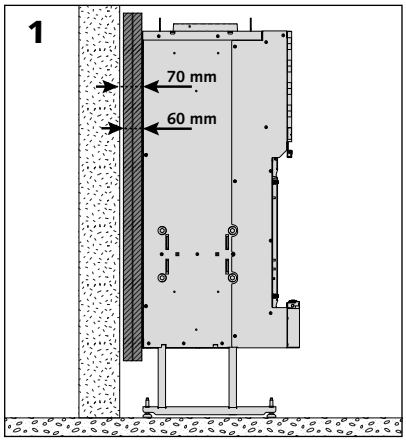
## Dimensions of the C2 frame

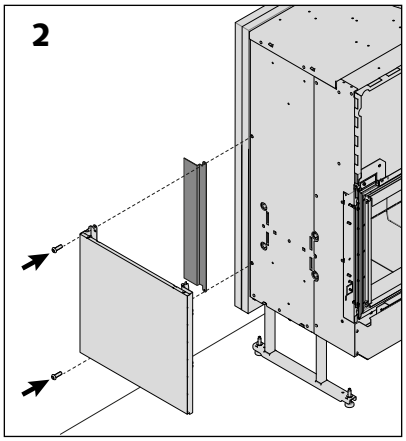


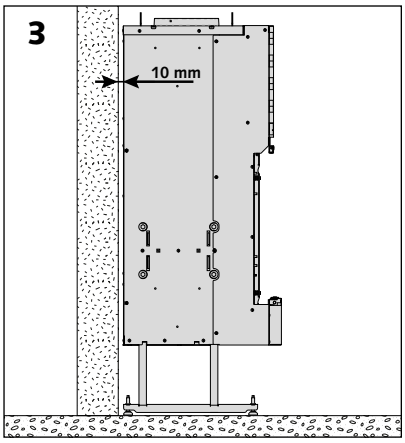

| | 22/70 | 22/90 | 22/110 |
|---|---|---|---|
| A | 685 | 585 | 485 |
| B* | 60 | 60 | 60 |
| C | 566 | 566 | 566 |
| D | 810 | 1010 | 1210 |
| E | 940 | 1140 | 1340 |

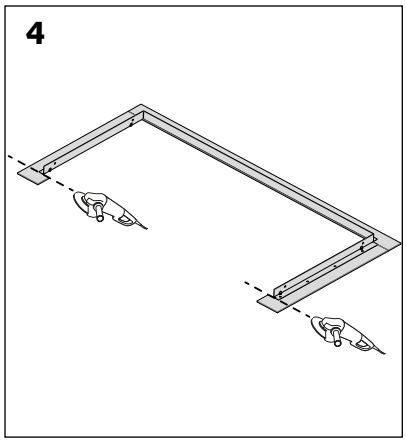
**only when insulating the back of the device*

## Installation restrictions - Insulating the back of the device




The C2 frame is designed to take 60mm of insulation if it is being installed against a wall made of combustible material [figure 1].

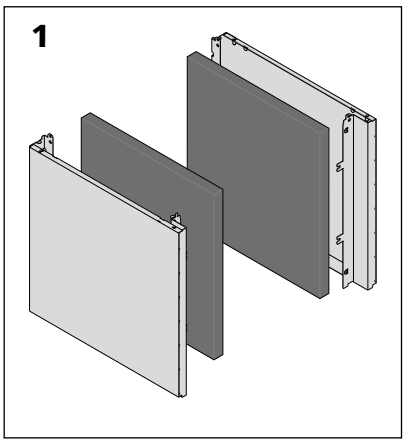
> Position the stove 70mm from the wall

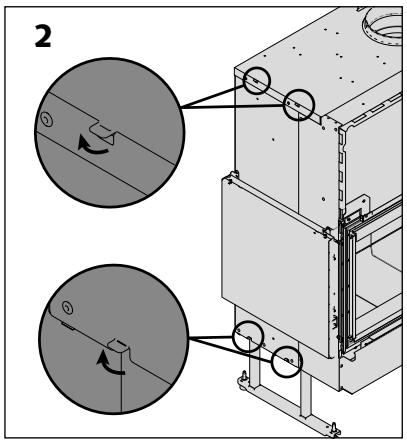
> Insulate the back of the stove with 60mm of calcium silicate

> When assembling the sides of the cladding, fit the brackets provided [figure 2].

If your device is being installed against a wall made from non-combustible material, do not fit the brackets and cut the top shelf where it is pre-cut [figure 4]. Position the stove 10mm from the wall [figure 3]

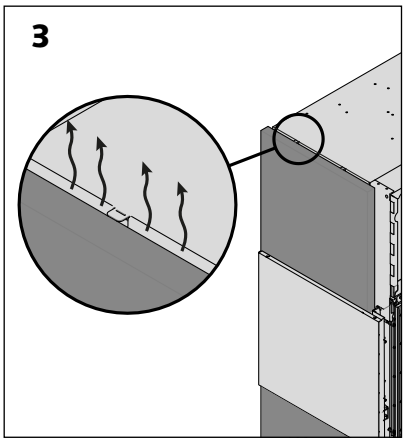
## Installation restrictions - Insulating the sides



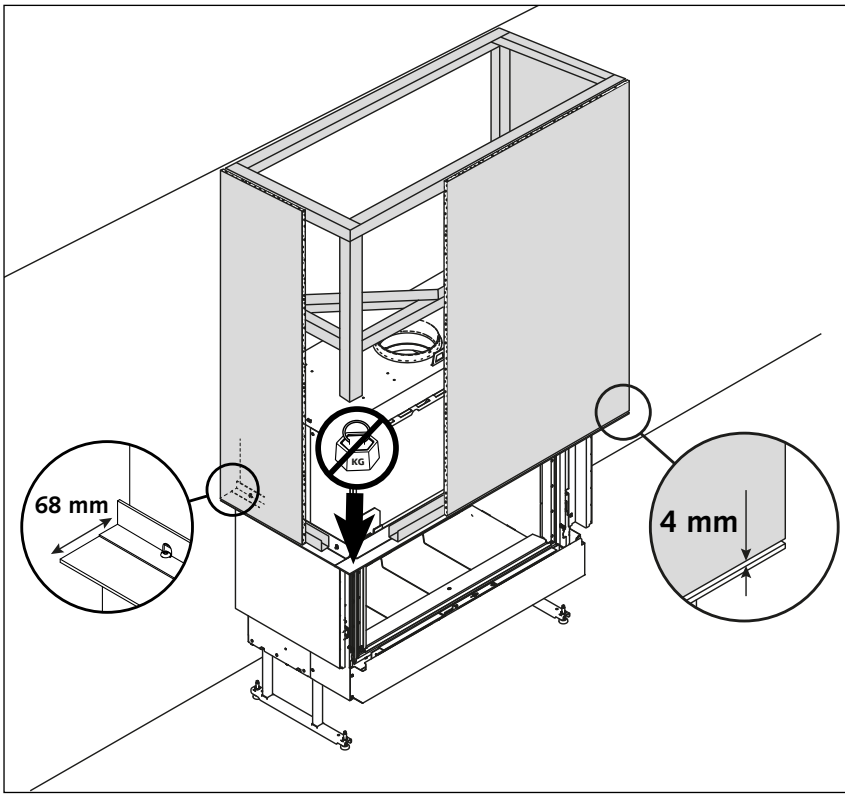

The sides of the C2 frame are provided with integrated insulation. This insulation means you can put combustible elements (logs, decorations etc.) on either side of the cladding sides [figure 1].

If you add insulation to the sides of the device, below or above the Stûv insulation, make sure you unfold the small feet of the convection casing [figure 2] to make sure there is space for air to flow [figure 3].




## Constructing the upper chamber

⚠ **The upper chamber should be constructed after the device and cladding have been installed.**




> The weight of the chamber must not rest on the top shelf of the cladding.

> Stûv recommends building a chamber made of metal sections and panels hanging from the ceiling and the wall.

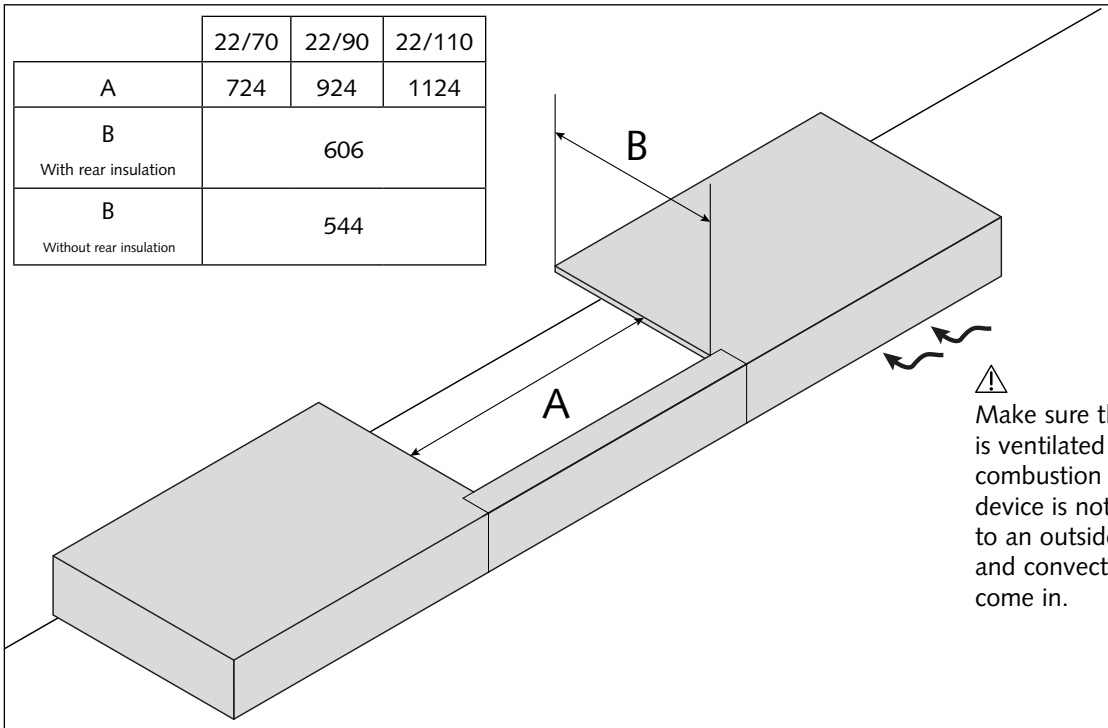
> Make sure you have a 4mm recessed joint between the shelf and the ceiling

> Follow the rules (local and national norms and regulations) for decompressing and ventilating the chamber in which the device is installed.

> If you would like a chamber with specific dimensions, talk to Stûv about having a made-to-measure bracket/plate.

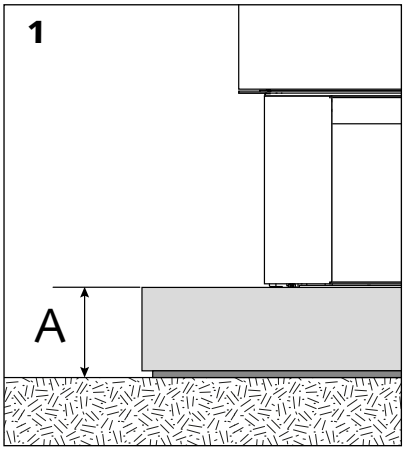
## Construction and dimensions of the base

| | 22/70 | 22/90 | 22/110 |
|---|---|---|---|
| A | 724 | 924 | 1124 |
| B<br>With rear insulation | 606 | | |
| B<br>Without rear insulation | 544 | | |




⚠
Make sure the base is ventilated to allow combustion (if the device is not connected to an outside air inlet) and convection air to come in.

## Positioning the stove and height of the base

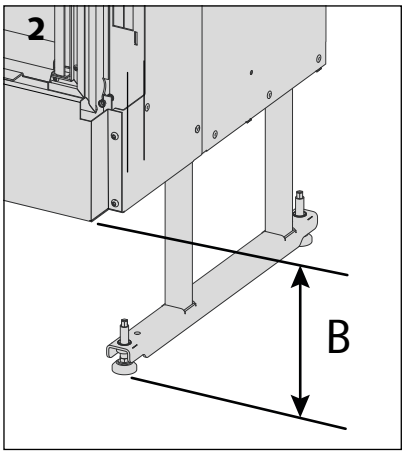



> The height chosen for the decorative base [figure 1] determines the height settings for the device's legs [figure 2].

Use the following formula:

**A** (mm)* **- 150mm = B** (mm)

**minimum: 208mm*



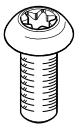
# INSTALLATION

## Screws required



B
X 10

M5 hexagonal nut
52113021



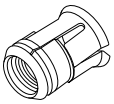
C
X 8

M5x16 Torx screw
52123006



D
X 4

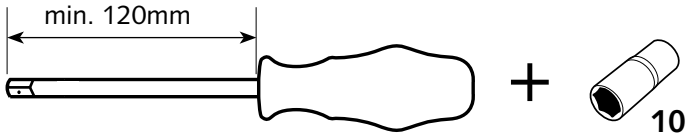
M5x10 Torx screw
52123014
*Delivered with the door frame



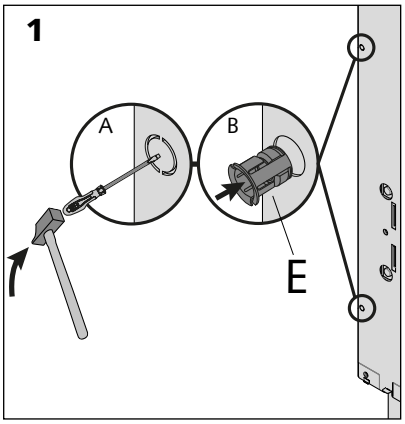
E
X 4

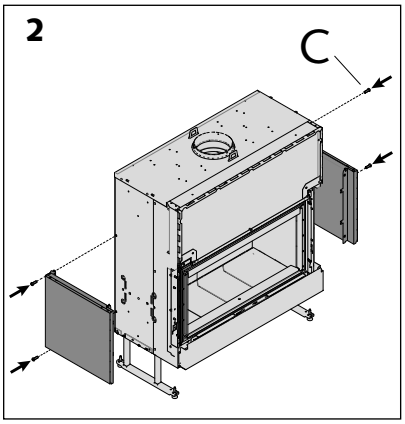
Cage nut
52113029

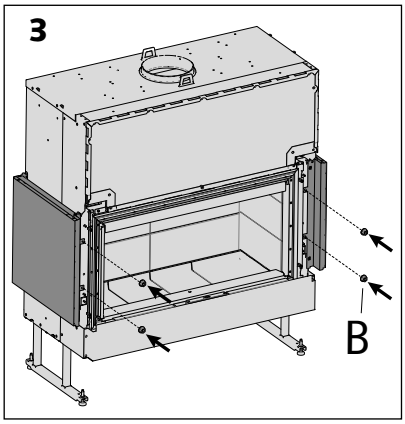
## Specific tools needed



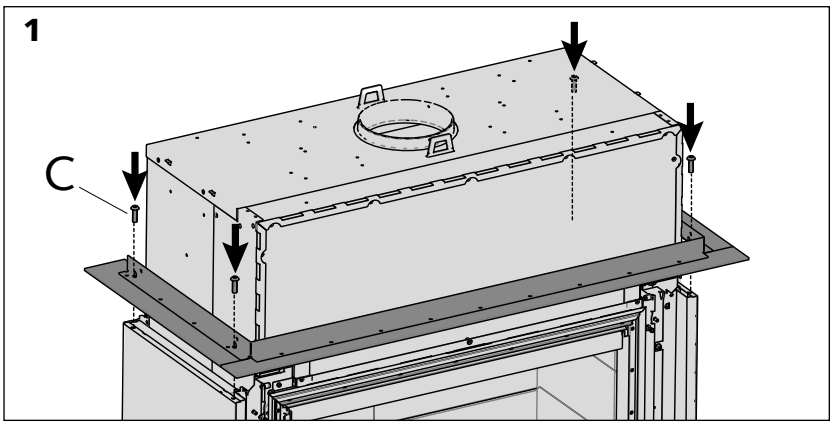

## Assembling the sides

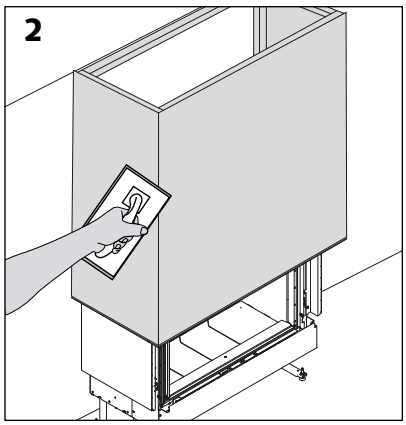


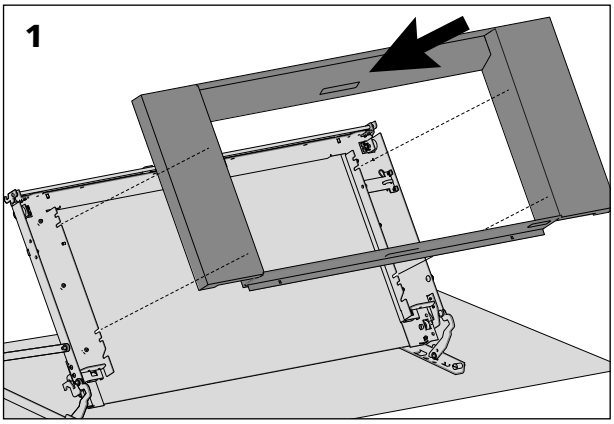



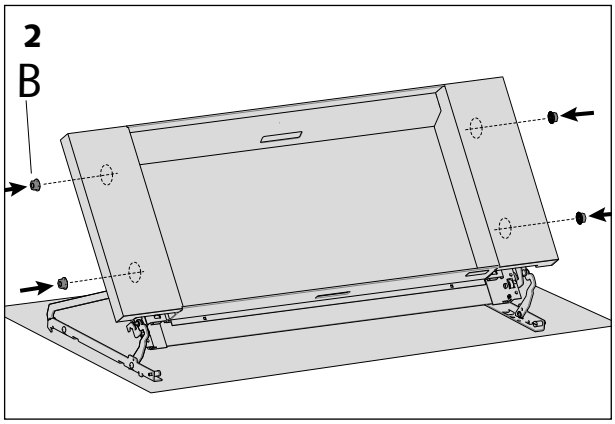

## Assembling the top shelf

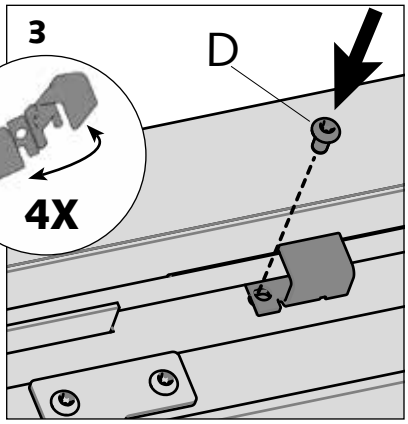


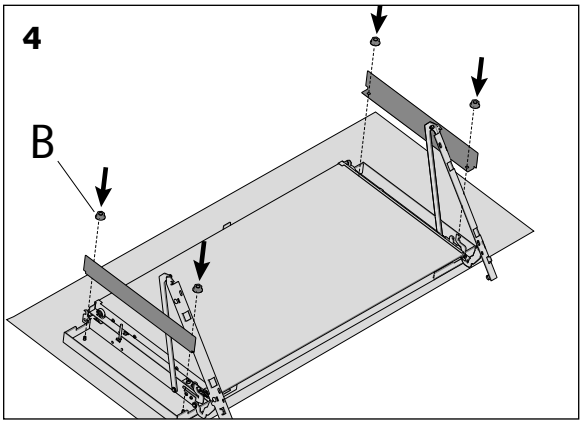



## Assembling the door frame

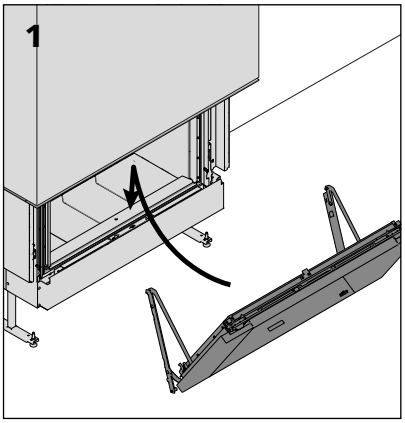


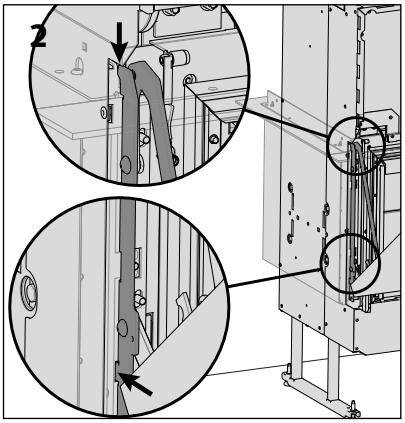



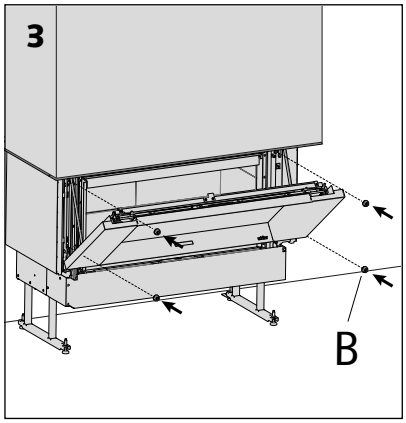



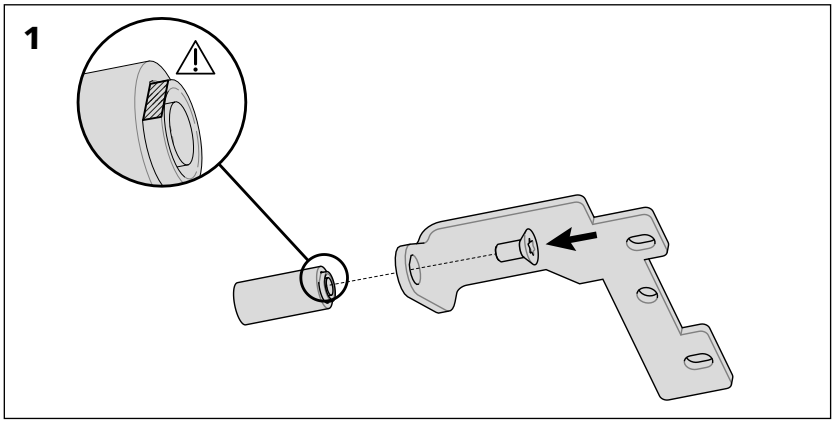

## Re-fitting the door



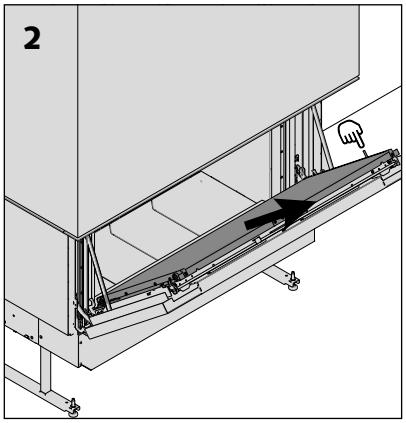



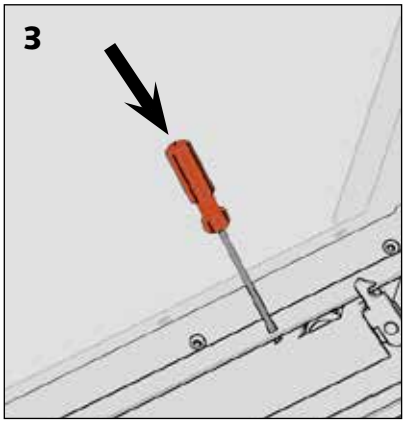



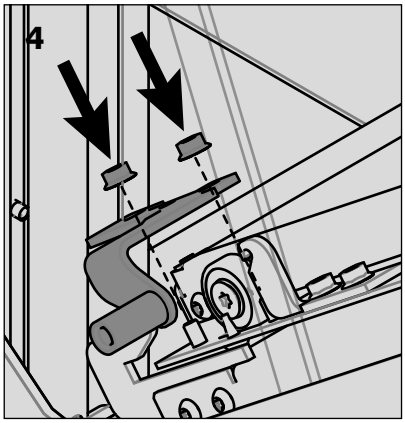
## Fitting the specific grip




> You get two grips (one left and one right), choose the most appropriate side for assembly.



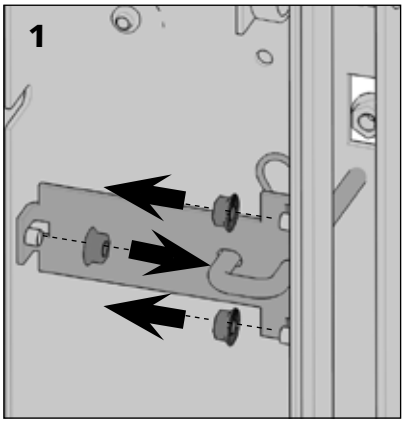



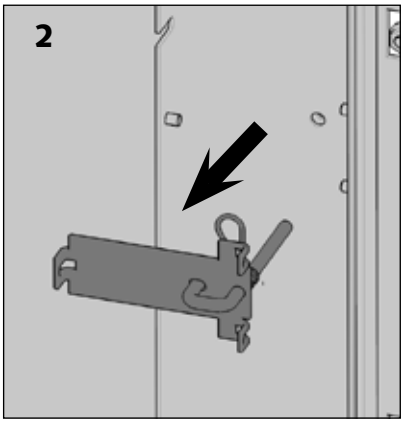



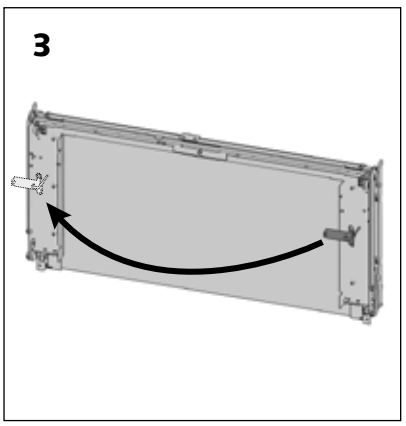

## Inverting the door latch

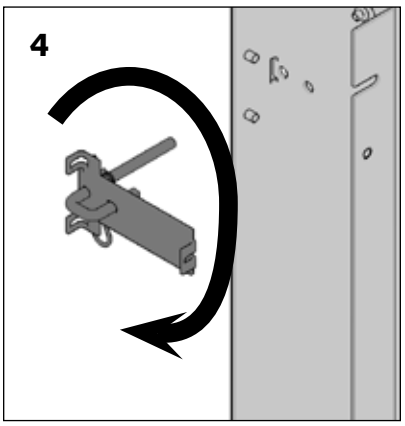
**Warning!**
If the grip is positioned to the right of the glass, you will need to invert the position of the door latch.

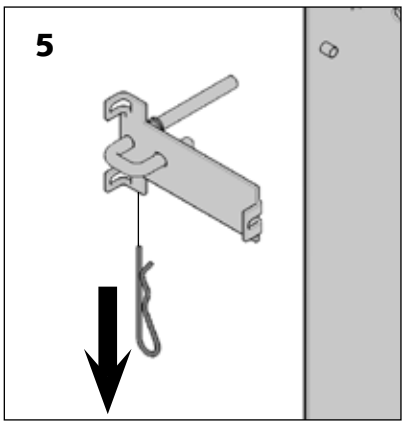
The latch is needed for the door to work, so make sure you remember to fit it.

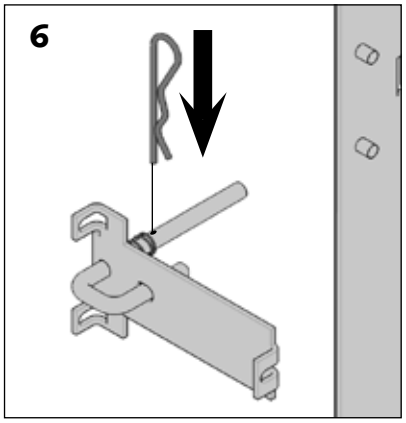


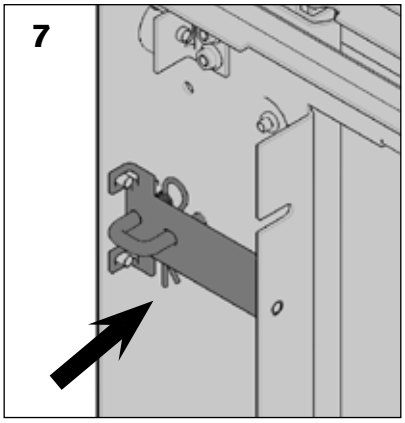



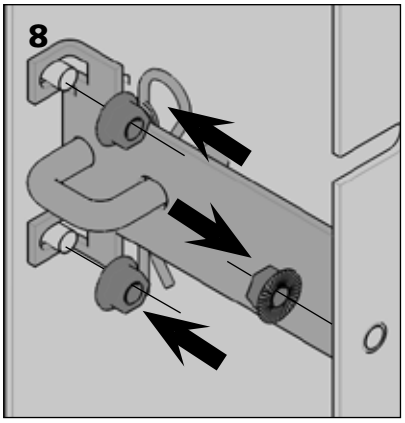






## MAINTENANCE

**Please note**

Wait for the stove to cool down completely before carrying out maintenance.

Clean with a dry cloth.

To clean Stûv finishing surfaces, use traditional, non-abrasive household detergent.

Stûv cladding with a rust finish must be treated with beeswax at least once a year.

Never use solvents (acetone, white spirit).

Marks left by indelible markers cannot be removed.

If necessary, Stûv can provide a spray canister for touch-up work.

Please contact your dealer about this.

## CONTACTS

**Stûv stoves are designed and manufactured in Belgium by:**

Stûv sa
rue Jules Borbouse 4
B-5170 Bois-de-Villers (Belgium)
info@stuv.com – www.stuv.com

**Importer for Finland**

Ilkka Alatarvas OY
Pikkujärventie 4B
01680 Vantaa
T 400 872 858
www.takkamaailma.com

**Importer for Sweden**

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# installation instructions
## C2 frame for Stûv 22SF

[en]

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These instructions have been produced with the greatest of care. However, we do not accept responsibility for any errors that may have been made.
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