

Harvia Family

HARVIA

Solid wood sauna

Instructions for installation

Item no.

FAMILY-S

166 x 159 x 204 cm

FAMILY-M

196 x 159 x 204 cm

FAMILY-L

196 x 189 x 204 cm

EN

DE

FR

IT

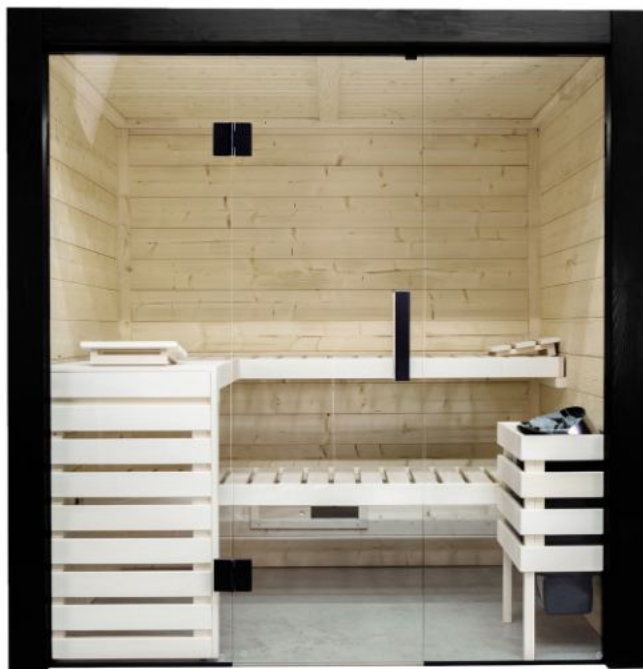


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1. Preparing for installation

Read these assembly instructions carefully and keep them within reach when using the sauna so that you can look up product information at any time.



These installation instructions can also be found in the downloads section of our website: www.mediabank.harvia.com.

1.1. Important note

- Before you begin work, check the parts list to ensure that all the individual parts have been delivered. If you discover any missing parts, notify your dealer within 14 days of receiving the sauna cabin.
- The room that the sauna is installed in must be dry and ensure an appropriate amount of air circulation.
- The floor must be level and even, preferably a stone or tiled floor.
- A minimum cabin height of 230 cm is required for the cabin installation work.
- A distance of at least 5 cm from the wall must be maintained.
- The inside of the wooden parts used must not be handled with any impregnating material.
- Wood is a natural product that can swell, shrink or warp, despite good storage. For this reason, some force may be necessary during the installation.
- Air circulation in the sauna cabin is crucial for correct function. Please observe the dimensions for the air intake and outlet vents specified by the manufacturer of the sauna heater. If necessary, cut a rectangular cutout into the base frame before installation; holes can also be made later using a drill.
- You will need good manual skills and an assistant for the installation.
- All screw fittings must be pre-drilled.

Attention!

The electrical connection may only be performed by a qualified electrician or similarly qualified person.

1.2. Tools required

- Hammer with a wooden head or a mallet
- Cordless screwdriver with bits for cross-head screws and Torx
- Roller tape measure
- Drill bits with a diameter of 3 mm, 10 mm, 20 - 30 mm (for sauna heater power cable)
- Spirit level
- 1.5 mm hexagonal socket wrench
- Utility knife
- Ladder



This symbol indicates tips and useful information



Back-to-front assembly

EN



Pre-drill



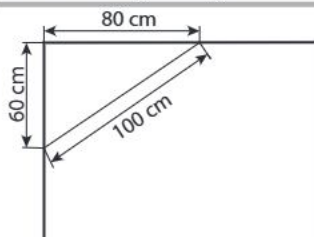
Carry out wiring



Cut to real measurement with saw

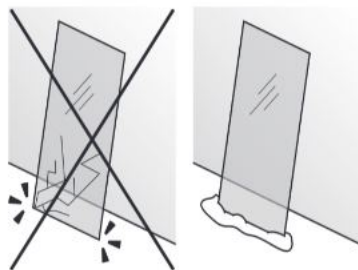


Check the right angle:





Handle glass with care: Special care must be taken with the edges of the glass – hardened glass can shatter into small pieces in the event of impact. Insert protective cushioning (e.g: cardboard box) under the edge of the glass.



1.3. Maintenance and cleaning

- The sauna should be cleaned inside with a damp cloth. Use warm water only - if required, we recommend Harvia Sauna Cleaner (SAC25040 - Cleaning and disinfection)
- If the sauna will not be used for an extended period, we recommend heating the cabin once a month to prevent the formation of mould.

EN



Pitch pockets are not grounds for return, since they can always appear in spruce wood and the depth at which they lie cannot be detected during the sorting-out process.

If these are just under the surface, heat can cause them to soften and “bleed”.

The leaking pitch can be removed with a rag soaked in acetone. If only droplets of pitch occur, allow these to harden and then carefully scrape them off with a knife.

1.4. Disposal



- Dispose of packaging materials in accordance with the applicable waste disposal regulations.
- Used devices contain reusable materials as well as hazardous substances. Therefore, do not dispose of your used device with household waste, but do so in accordance with the locally applicable regulations.

2. Parts list for Family Small

No. of items	Name	Dimensions (cm)
Wall elements		
1	Wall element, bottom right - Electrical element	154.5x102x4
1	Wall element, top right - Electrical element	154.5x108x4
1	Wall element, bottom rear - Ventilation element	154.5x102x4
1	Wall element, top rear	154.5x108x4
1	Wall element, bottom left - Electrical element	154.5x102x4
1	Wall element, top left - Electrical element	154.5x108x4
1	Element above door, black	142.5x12.1x4
1	Element with groove for glass, right, black	202.5x6x4
1	Element with groove for glass, left, black	202.5x6x4
1	Mounting rail above door, black	59.7x1.8x0.8
2	Cover, front, black	202.5x11.5x4
1	Cover, top front, black	142.5x10.6x4
Roof elements		
2	Roof element	146.7x76.8x5.6
Glass elements		
1	Glass door	190x59x0.8
1	Glass element with holes for door hinges	193x58x0.8
1	Glass element	193x27.5x0.8
Support slats		
3	Bench support slats	57x4x4
2	Bench support slats	97x4x4
2	Roof support slats	138.5x4x4
1	Roof support slat	154.5x4x4
1	Roof support slat with LED	154.5x4x4
4	Cover slats, outside corners	202.5x8x1.5
2	Cover slats, outside, top	138.5x8x1.5
1	Cover slat, inside, top	145.5x8x1.5

No. of items	Name	Dimensions (cm)
Interior fittings		
1	Bench	153.5x57x8
1	Bench	153.5x50x8
1	Bench	74x57x8
1	Bench foot	57x94x6
1	Heater protection grille	39x73x5
2	Heater protection grille	30x43x5
Accessories		
1	Headrest	30x28x7
1	Door handle set lime wood/black wood	
1	LED RGBW - integrated into roof support slat	154.5x2.1x1.7
1	LED technology 40W (white)	LED set 230V S/D 40W
1	4 linear m silicone cable 5x2.5mm ²	
1	Cable cover slat	200x4x3
1	Ventilation slit	56x14x1.5
1	Door magnet, sleeve plate, black	
2	Door hinges 8652-05, black	
1	Aluminium U-profile, black	56.7
1	Aluminium U-profile, black	26.2
1	Installation material set	
1	Assembly instructions	

3. Parts list for Family Medium

No. of items	Name	Dimensions (cm)
Wall elements		
1	Wall element, bottom right - Electrical element	154.5x102x4
1	Wall element, top right - Electrical element	154.5x108x4
1	Wall element, bottom rear - Ventilation element	185x102x4
1	Wall element, top rear	185x108x4
1	Wall element, bottom left - Electrical element	154.5x102x4
1	Wall element, top left - Electrical element	154.5x108x4
1	Element above door, black	173x12.1x4
1	Element with groove for glass, right, black	202.5x6x4
1	Element with groove for glass, left, black	202.5x6x4
1	Mounting rail above door, black	59.7x1.8x0.8
2	Cover, front, black	202.5x11.5x4
1	Cover, top front, black	175x10.6x4
Roof elements		
2	Roof element	146.7x92x5.6
Glass elements		
1	Glass door	190x59x0.8
1	Glass element with holes for door hinges	193x58x0.8
1	Glass element	193x58x0.8
Support slats		
3	Bench support slats	57x4x4
2	Bench support slats	88.5x4x4
2	Roof support slats	138.5x4x4
1	Roof support slat	185x4x4
1	Roof support slat with LED	185x4x4
4	Cover slats, outside corners	202.5x8x1.5
2	Cover slats, outside, top	138.5x8x1.5
1	Cover slat, inside, top	145.5x8x1.5

No. of items	Name	Dimensions (cm)
Interior fittings		
1	Bench	184x57x8
1	Bench	184x50x8
1	Bench	82.5x57x8
1	Bench foot	57x94x6
1	Heater protection grille	50x73x5
2	Heater protection grille	32.2x43x5
Accessories		
1	Headrest	30x28x7
1	Door handle set lime wood/black wood	
1	LED RGBW - integrated into roof support slat	185x2.1x1.7
1	LED technology 40W (white)	LED set 230V S/D 40W
1	4 linear m silicone cable 5x2.5mm ²	
1	Cable cover slat	200x4x3
1	Ventilation slit	56x14x1.5
1	Door magnet, sleeve plate, black	
2	Door hinges 8652-05, black	
2	Aluminium U-profile, black	56.7
1	Installation material set	
1	Assembly instructions	

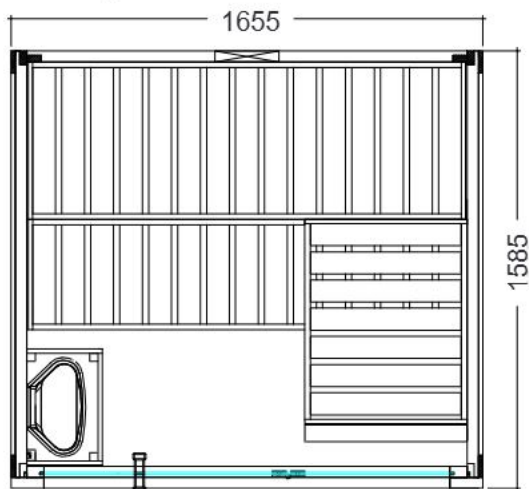
4. Parts list for Family Large

No. of items	Name	Dimensions (cm)
Wall elements		
1	Wall element, bottom right - Electrical element	185x102x4
1	Wall element, top right - Electrical element	185x108x4
1	Wall element, bottom rear - Ventilation element	185x102x4
1	Wall element, top rear	185x108x4
1	Wall element, bottom left - Electrical element	185x102x4
1	Wall element, top left - Electrical element	185x108x4
1	Element above door, black	173x12.1x4
1	Element with groove for glass, right, black	202.5x6x4
1	Element with groove for glass, left, black	202.5x6x4
1	Mounting rail above door, black	59.7x1.8x0.8
2	Cover, front, black	202.5x11.5x4
1	Cover, top front, black	175x10.6x4
Roof elements		
2	Roof elements	177.2x92x5.6
Glass elements		
1	Glass door	190x59x0.8
1	Glass element with holes for door hinges	193x58x0.8
1	Glass element	193x58x0.8
Support slats		
3	Bench support slats	57x4x4
2	Bench support slats	114x4x4
2	Roof support slats	169x4x4
1	Roof support slat	185x4x4
1	Roof support slat with LED	185x4x4
4	Cover slats, outside corners	202.5x8x1.5
2	Cover slats, outside, top	169x8x1.5
1	Cover slat, inside, top	176x8x1.5

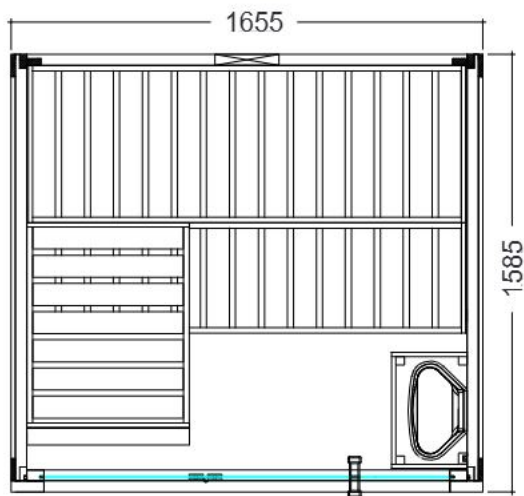
No. of Name items	Dimensions (cm)
Interior fittings	
2 Benches	184x57x8
1 Bench	113x57x8
1 Bench foot	57x94x6
1 Heater protection grille	50x73x5
2 Heater protection grille	32.2x43x5
Accessories	
1 Headrest	30x28x7
1 Door handle set lime wood/black wood	
1 LED RGBW - integrated into roof support slat	185x2.1x1.7
1 LED technology 40W (white)	LED set 230V S/D 40W
1 4 linear m silicone cable 5x2.5mm ²	
1 Cable cover slat	200x4x3
1 Ventilation slit	56x14x1.5
1 Door magnet, sleeve plate, black	
2 Door hinges 8652-05, black	
2 Aluminium U-profile, black	56.7
1 Installation material set	
1 Assembly instructions	

5. Floor plan for Family Small

5.1. Floor plan Small “left”

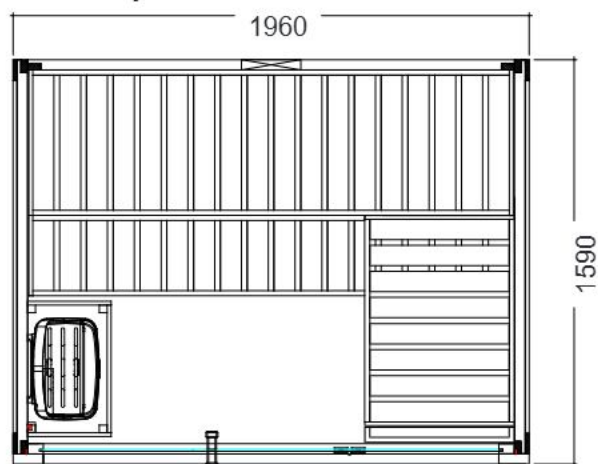


5.2. Floor plan Small “right”



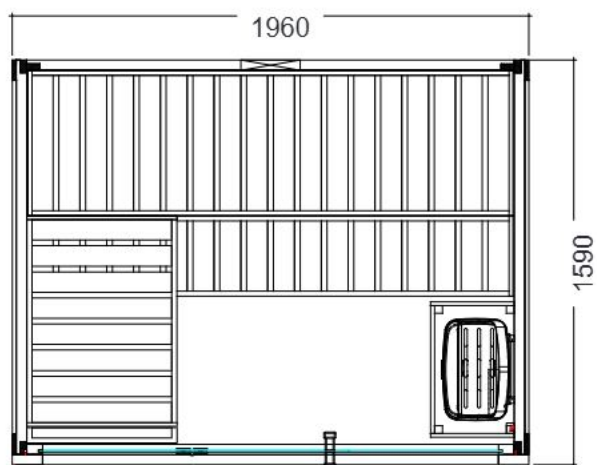
6. Floor plan for Family Medium

6.1. Floor plan Medium “left”



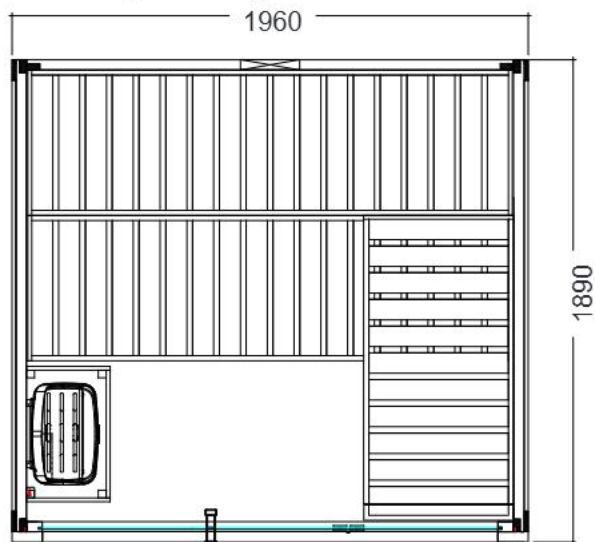
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6.2. Floor plan Medium “right”

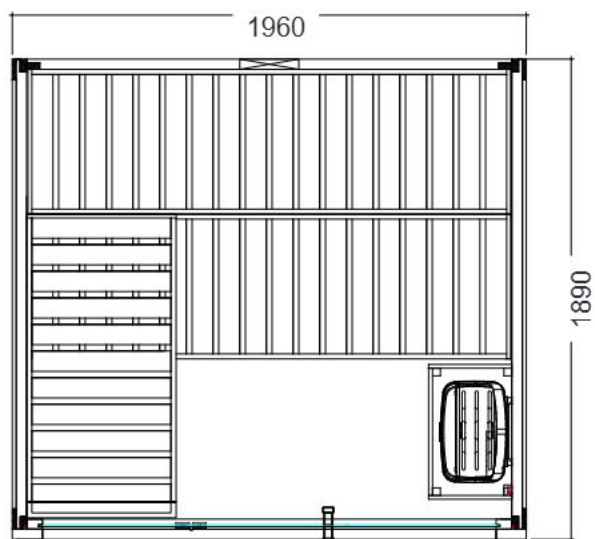


7. Floor plan for Family Large

7.1. Floor plan Large “left”



7.2. Floor plan Large “right”



8. Assembling the cabin



ATTENTION!

The cabin is designed for both “right-hand” and “left-hand” assembly. Please observe the floor plans on pages 10 and 11, depending on model. Observe the figures starting on page 15.

8.1. Installing wall elements

Start assembly with the “Wall element, bottom rear - Ventilation element” and the “Element, bottom right”. The lower parts can be identified by the projecting connecting strips. Screw the elements at a right angle (see tip on page 4) from outside. Repeat this with the left side wall. The rear wall is thus installed between the side walls.

When assembling the upper sections, again start with the rear wall (Element, top rear). Make sure this is flush with the connecting strip of the lower rear wall. Screw both sides of the upper rear wall to the projecting strip of the lower rear wall. Screw the upper wall elements together.



Note that each upper wall element must be screwed to the protruding strip of the lower wall element.

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8.2. Assembling the glass elements

Screw the “Elements with groove for glass” to the side walls from outside. Fit the “Element above door” and additionally screw in from above.

Fit the aluminium U-profiles flush with the glass elements.



Please note that when you install the “glass element with holes for door hinges”, you are defining the direction in which the door opens (see option 1 and 2).

Position the glass element centrally in the door frame, paying attention to straight alignment and the position of the struts. Slide the glass element to the left or right, respectively, into the groove in the corner posts.

Insert the “Mounting rail above door” between the glass elements.

8.3. Completing the cabin exterior

Install the "Covers, front" by screwing from the inside - flush with the inner side.
Install the "Cover, top front" above the glass by screwing from the inside.

Mount the "Cover slats, outside" using screws.

8.4. Roof installation

Install the roof support slats. Start with the strip of LEDs on the rear wall.

Insert the roof elements and screw them to the cabin walls. Observe the cable outlets.

Install the cover slat, inside.

8.5. Installing interior fittings

Mount the ventilation slide.

Install the bench support slats.

Place the upper and lower benches on the bench support slats provided for this purpose.

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Screw the bench foot to the upper angled bench and screw the other end of this to the rear upper bench. Finally, screw the bench foot to the wall element.

8.6. Installing the electrical equipment

You need a hole measuring $\varnothing 2$ cm in the cable shaft for the heater supply cable. Drill the cable outlet at a right angle and route the cable as far as the roof to the power



Observe the operating instructions for your sauna heater and sauna control unit.

er unit

for the sauna control (5×2.5 mm²).

Repeat for the heater sensor - $\varnothing 1$ cm - 15 cm below the ceiling.

To cover the cables, use the cable cover slat. Shorten them with a saw as required.

Route the data cable for the control panel up to the cabin roof, to the power unit for the sauna control.

8.7. Installing the glass door

Screw the two door fittings onto the glass element, making sure that they are straight and that the doors open outward.



The alignment of the fittings is achieved by adjusting / rotating both plastic inserts.

8.8. Installing accessories

The door handles are screwed together from the inside.

Fit the door magnet and sleeve plate. There are mounting holes under the seal for the door magnet; the seal needs to be cut at the left or right depending on how the door opens.

Assemble the protection grille.

Install the cable cover slat as required.

Harvia Family

HARVIA

Massivsauna

Montageanweisung

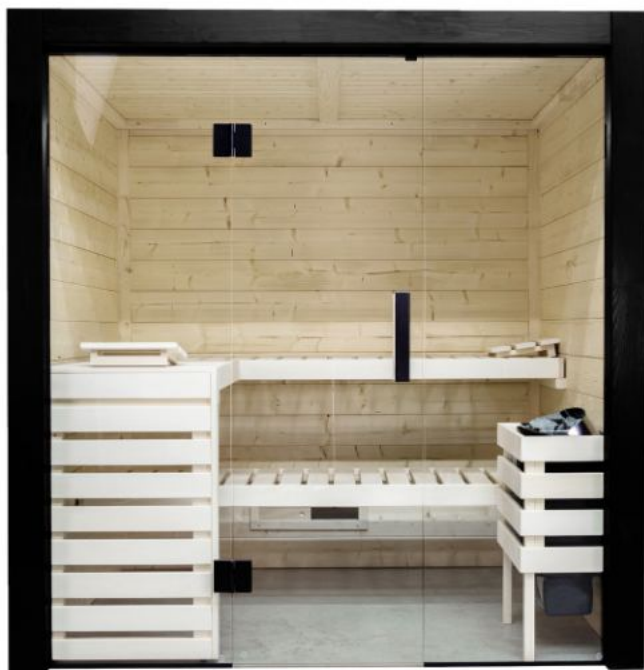
Artikel Nr.

FAMILY-S 166 x 159 x 204 cm

FAMILY-M 196 x 159 x 204 cm

FAMILY-L 196 x 189 x 204 cm

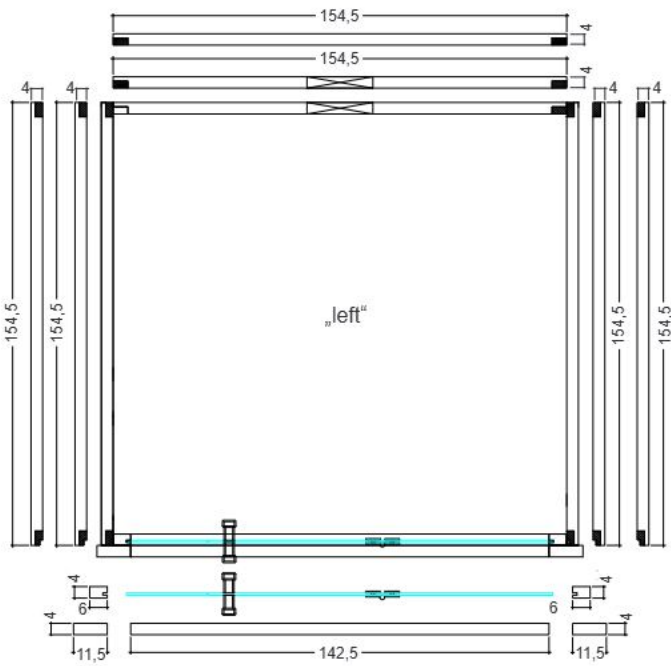
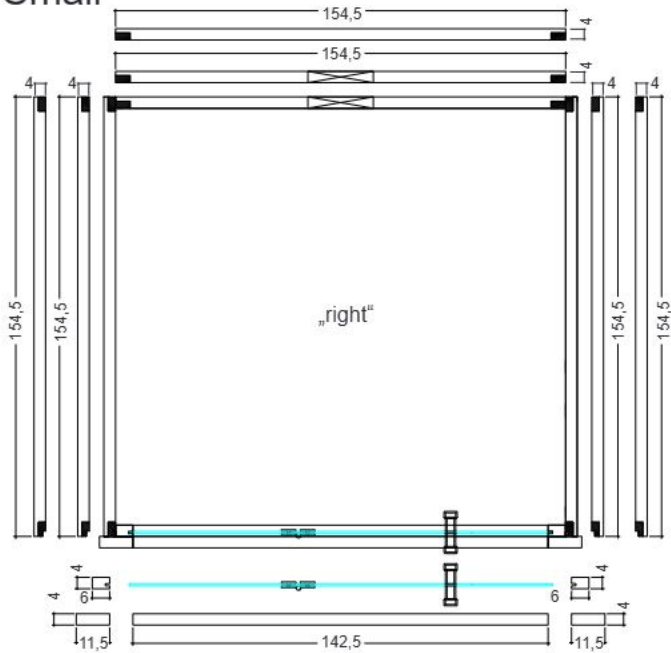
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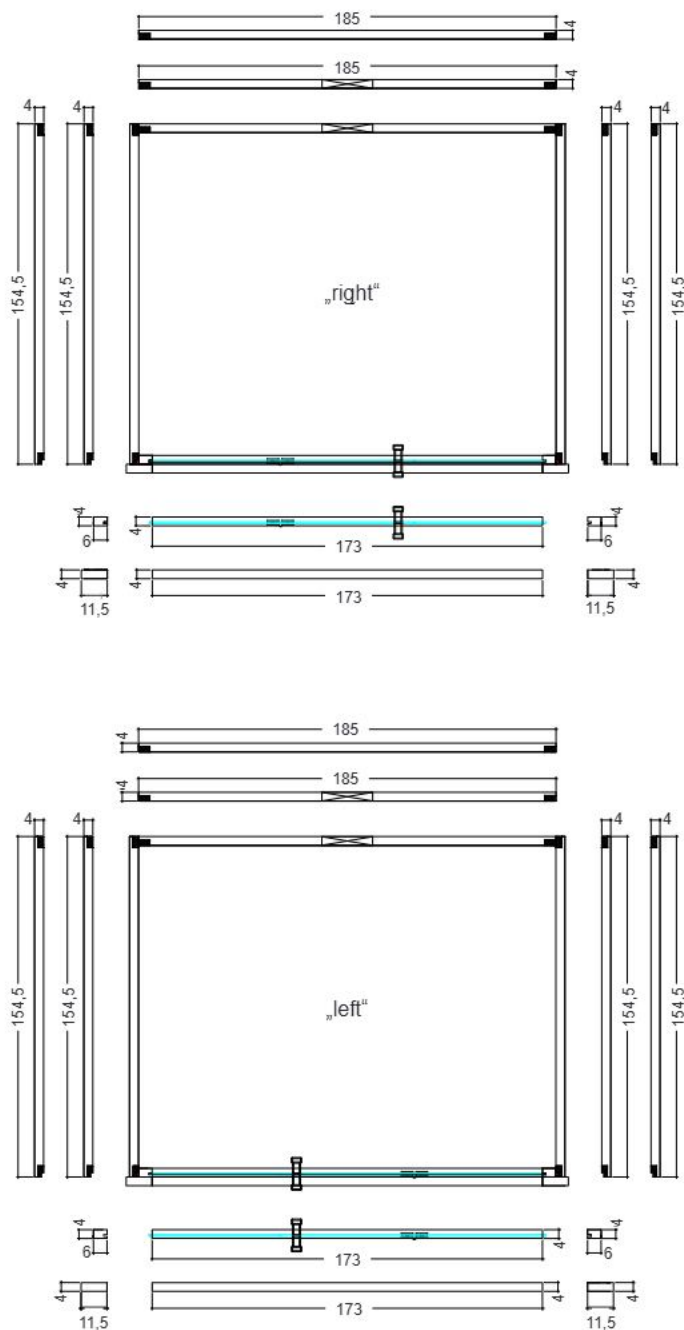
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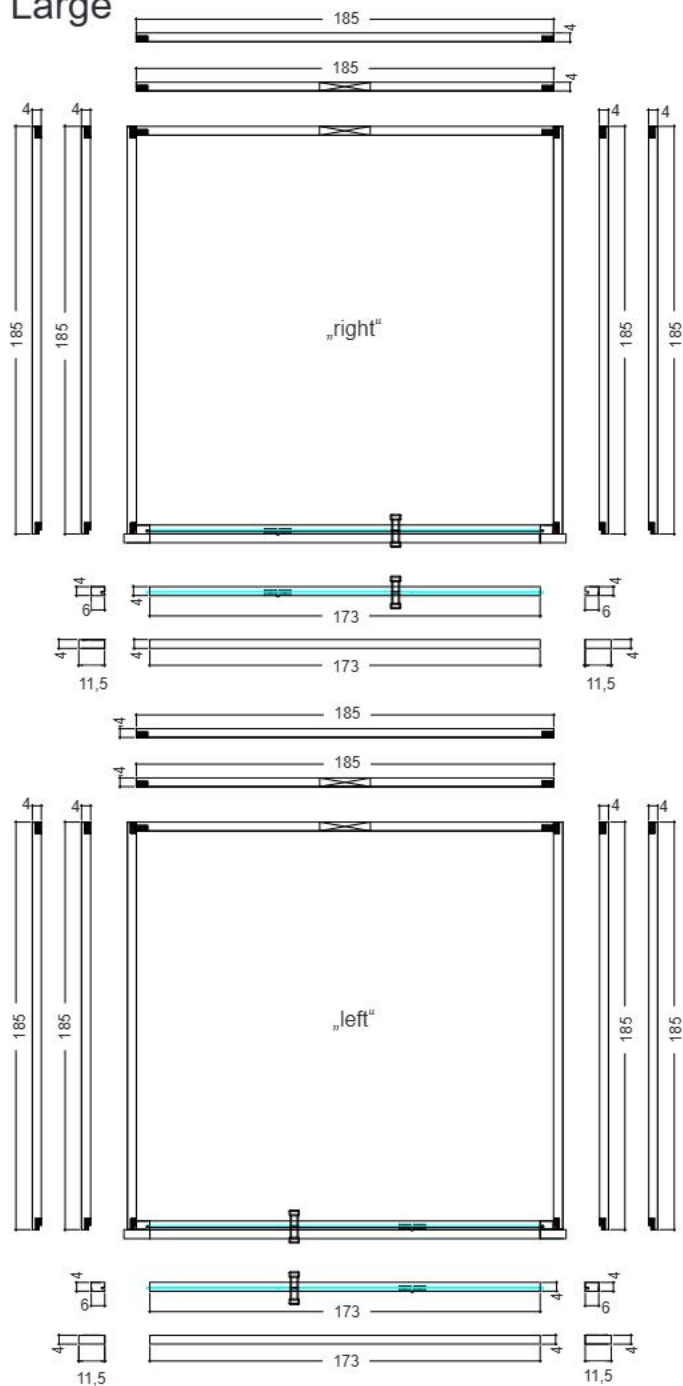
Family Small



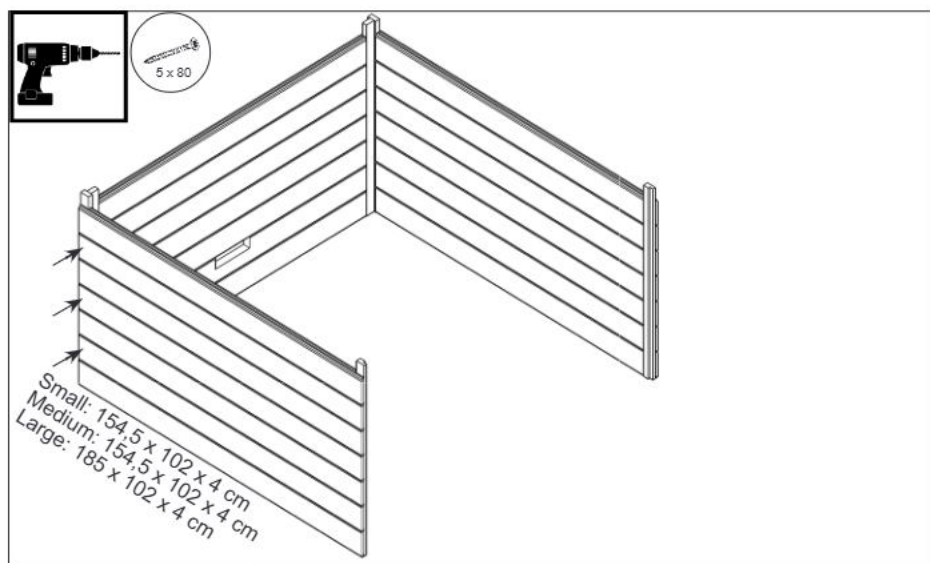
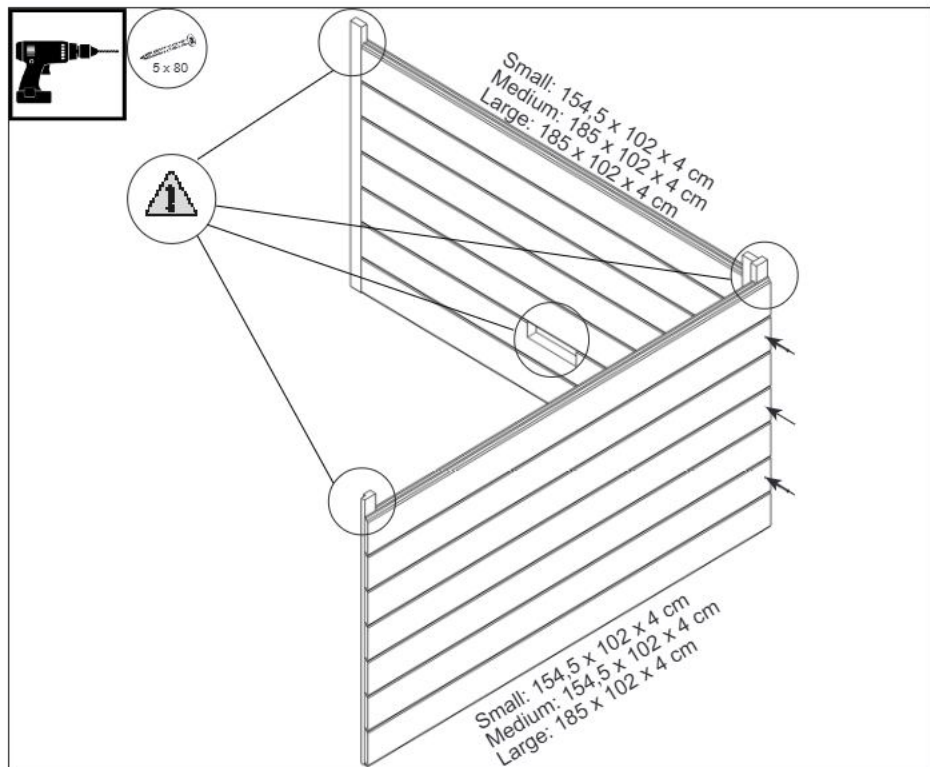
Family Medium



Family Large

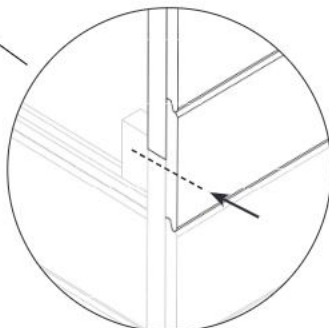
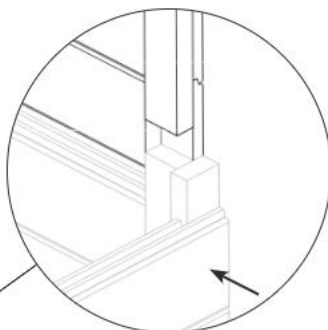
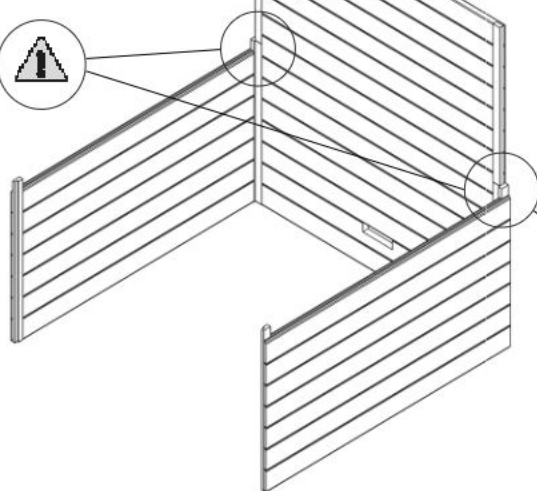


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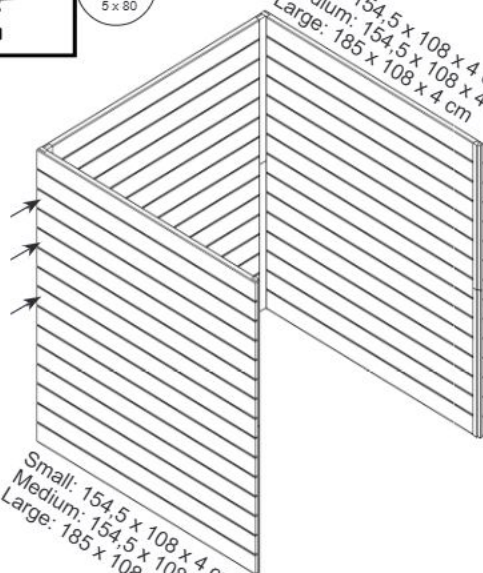




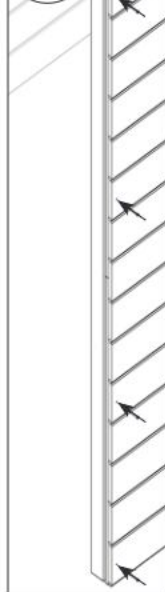
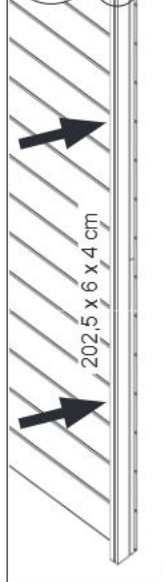
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Medium: 185 x 108 x 4 cm
Large: 185 x 108 x 4 cm

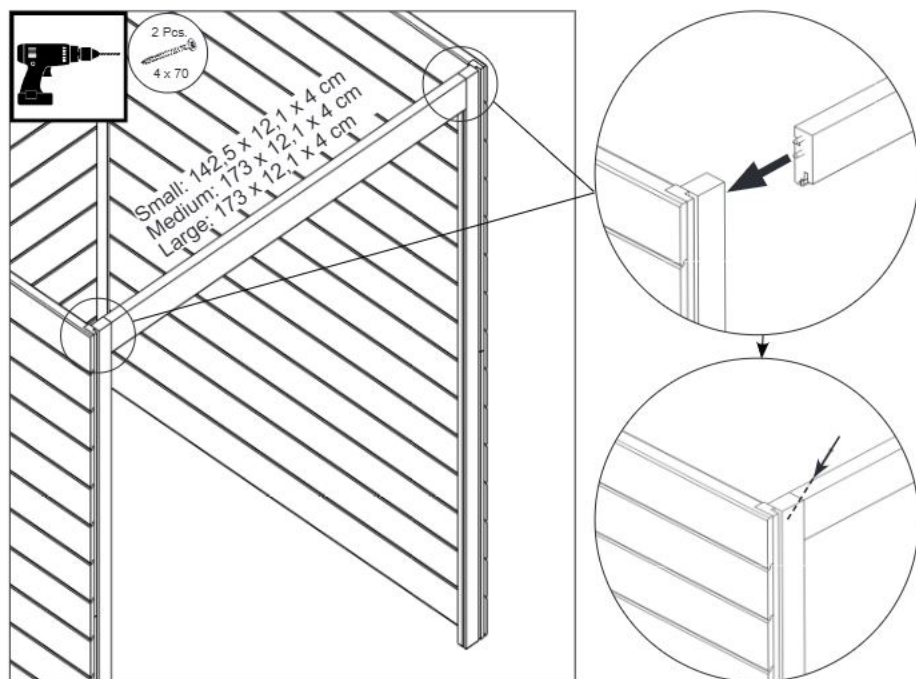


Small: 154,5 x 108 x 4 cm
Medium: 154,5 x 108 x 4 cm
Large: 185 x 108 x 4 cm

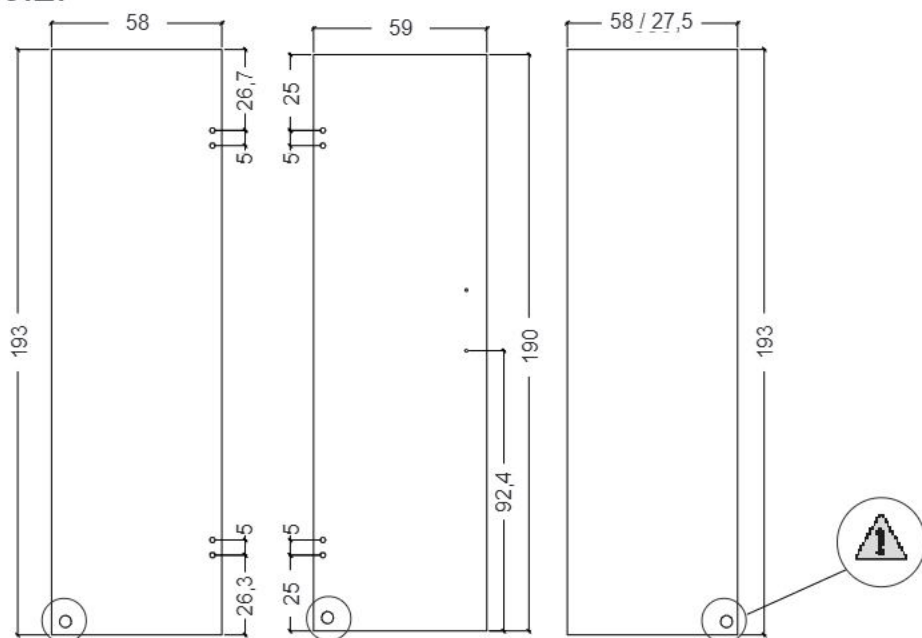


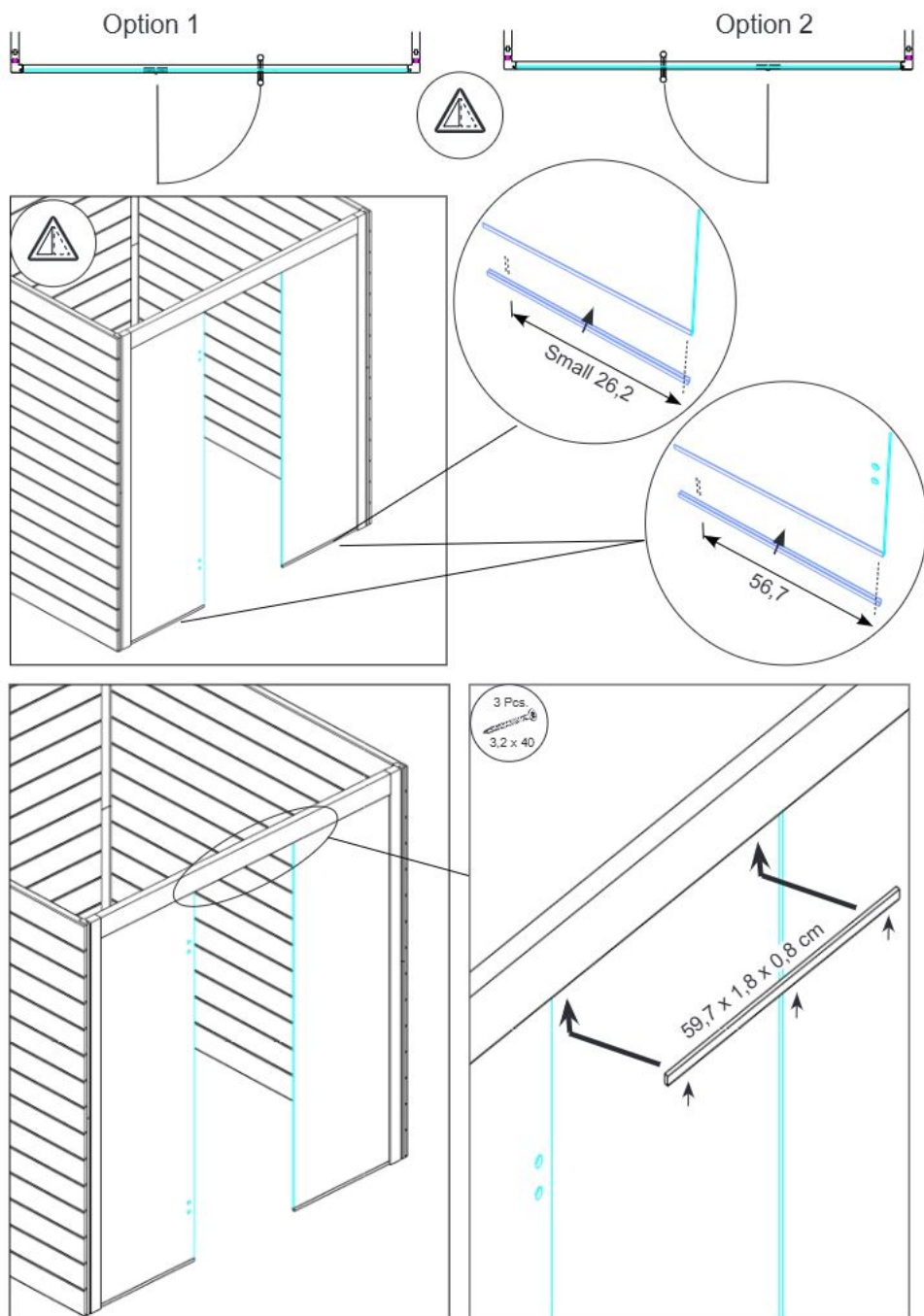
Small: 154,5 x 108 x 4 cm
Medium: 154,5 x 108 x 4 cm
Large: 185 x 108 x 4 cm



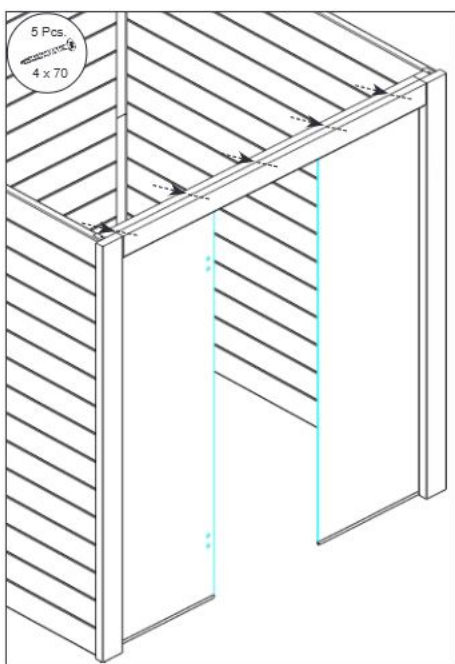
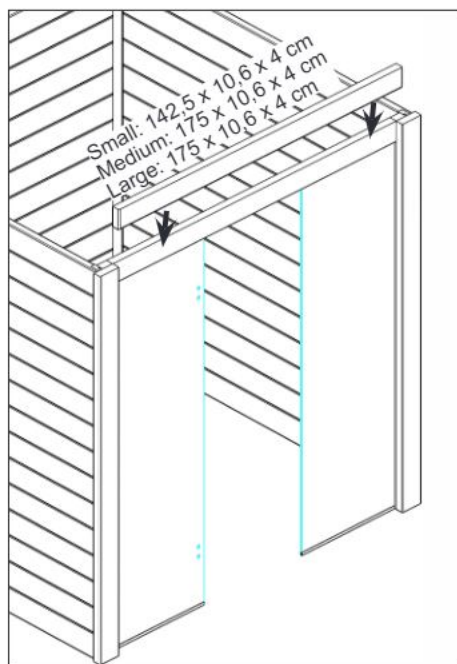
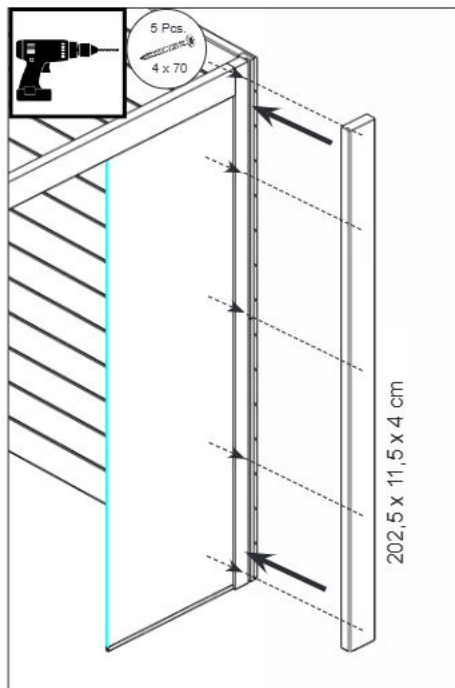
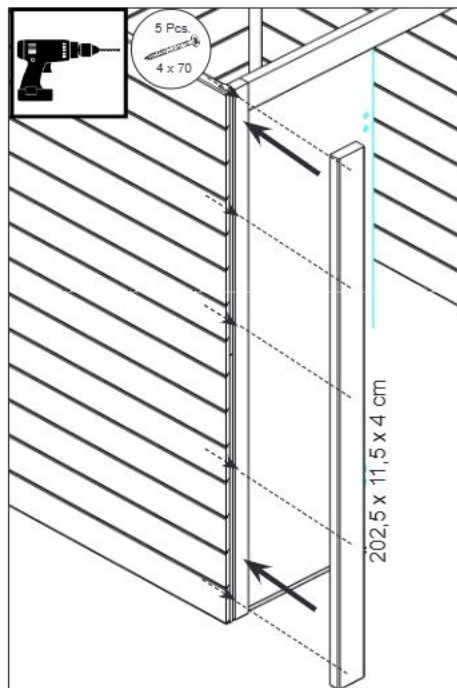


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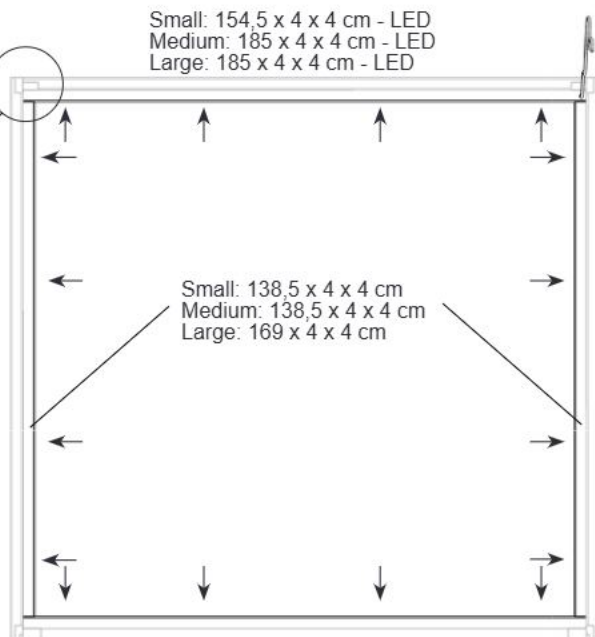
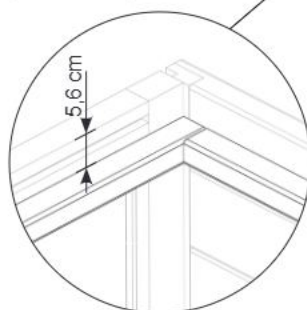




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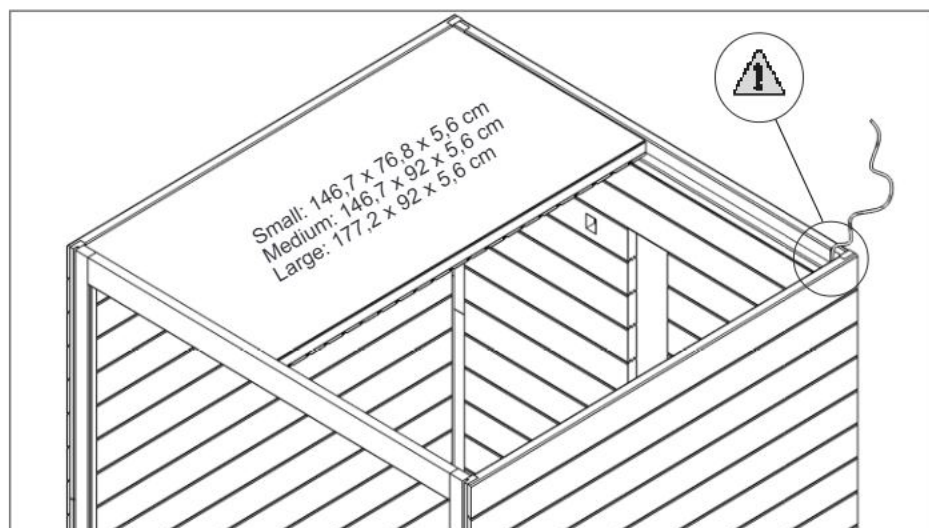
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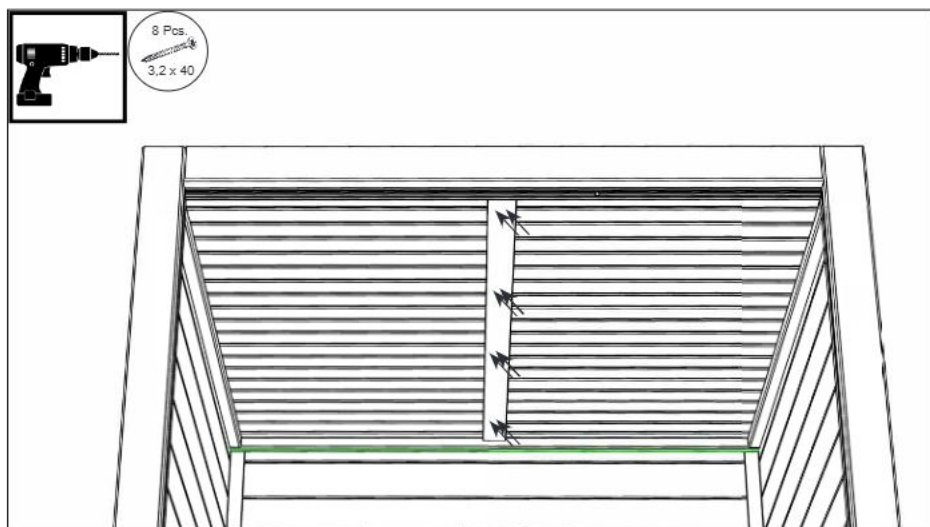
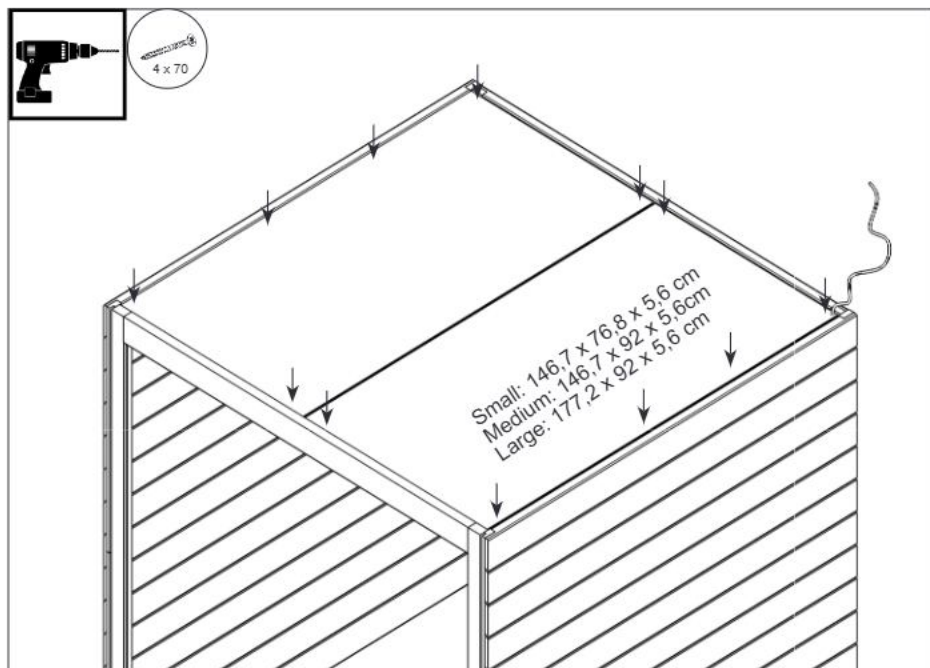
Small: 154,5 x 4 x 4 cm - LED
Medium: 185 x 4 x 4 cm - LED
Large: 185 x 4 x 4 cm - LED

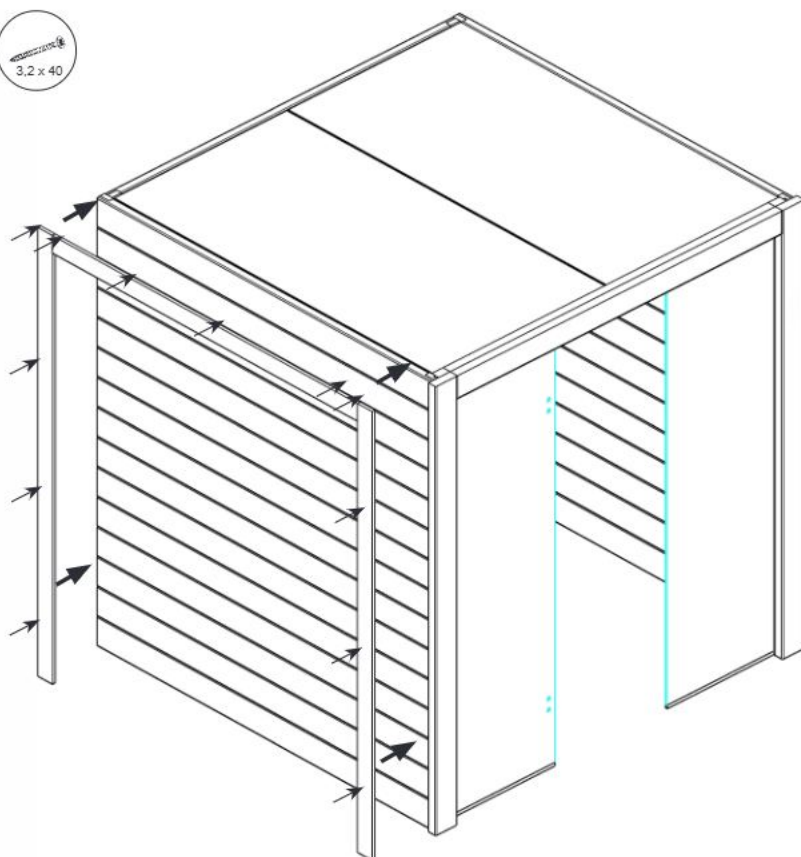
Small: 138,5 x 4 x 4 cm
Medium: 138,5 x 4 x 4 cm
Large: 169 x 4 x 4 cm

Small: 154,5 x 4 x 4 cm
Medium: 185 x 4 x 4 cm
Large: 185 x 4 x 4 cm

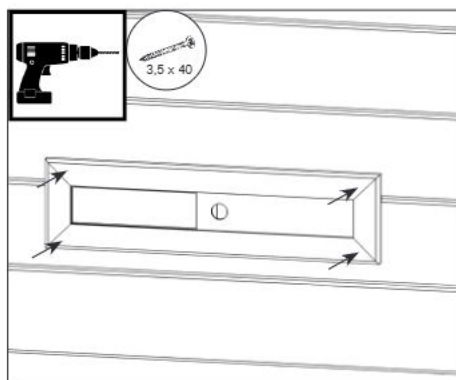


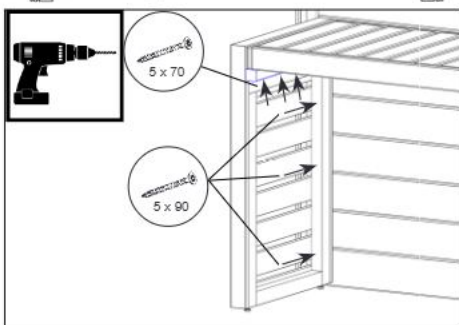
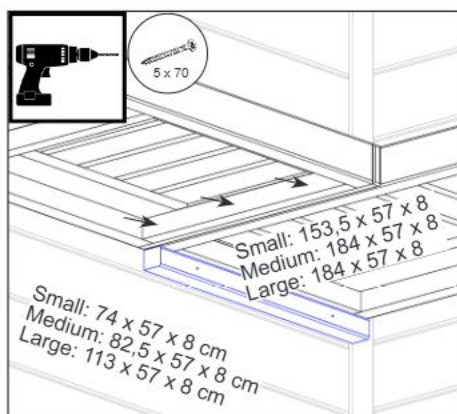
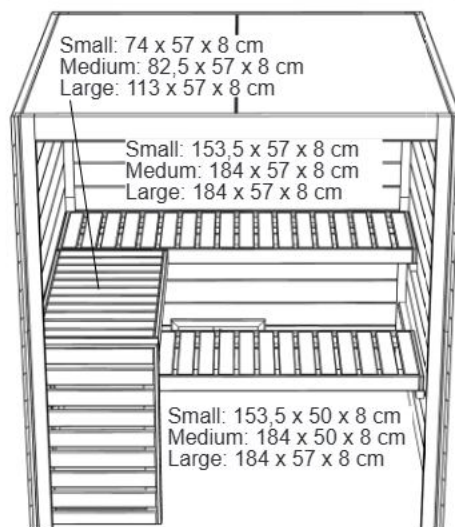
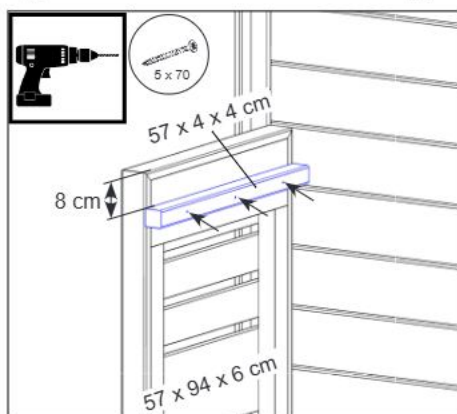
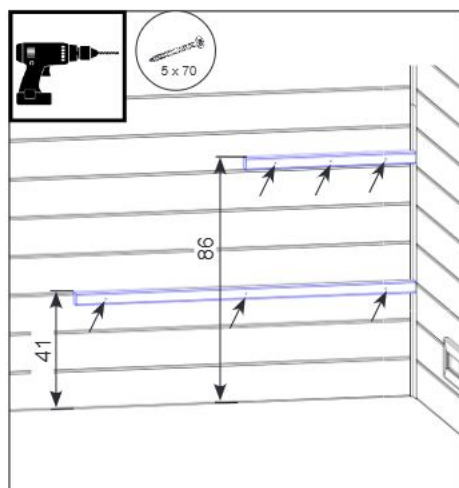
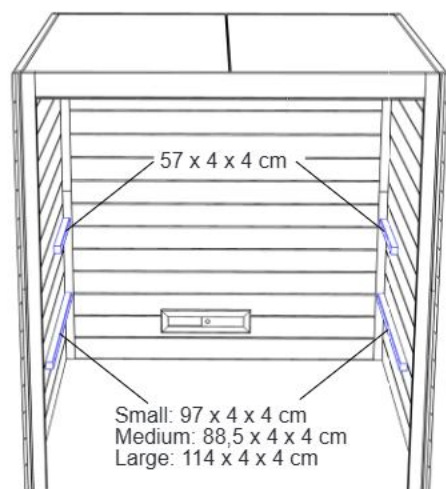
Small: 146,7 x 76,8 x 5,6 cm
Medium: 146,7 x 92 x 5,6 cm
Large: 177,2 x 92 x 5,6 cm



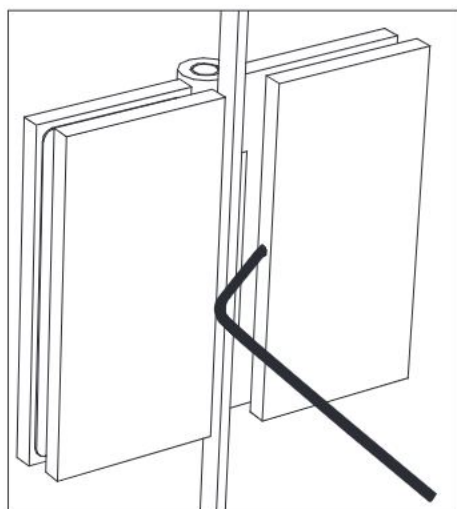
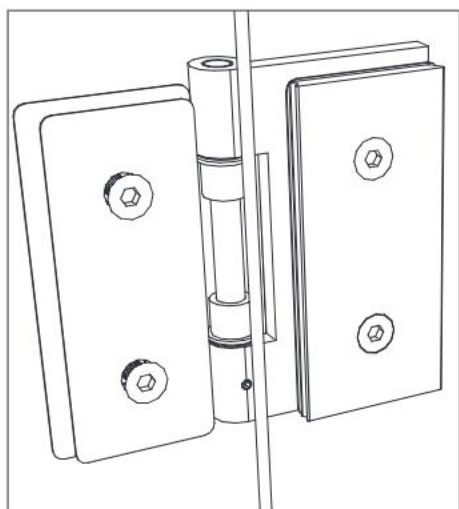
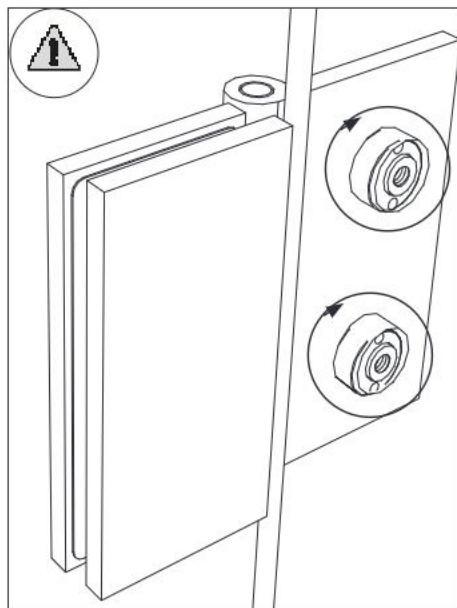
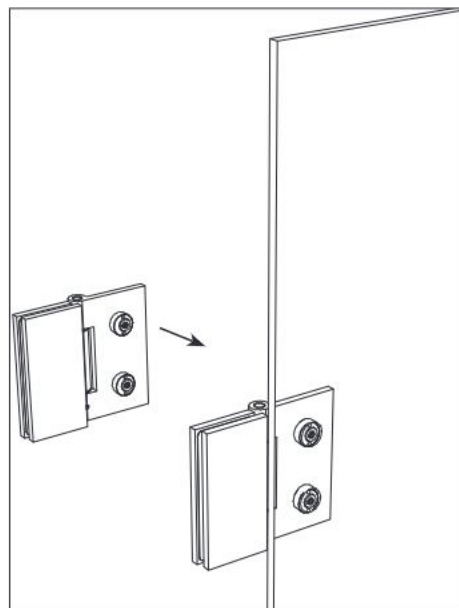


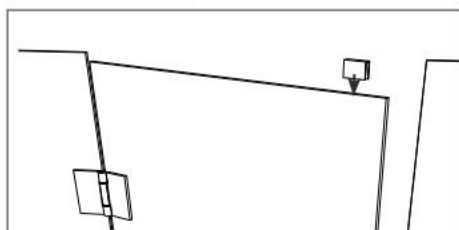
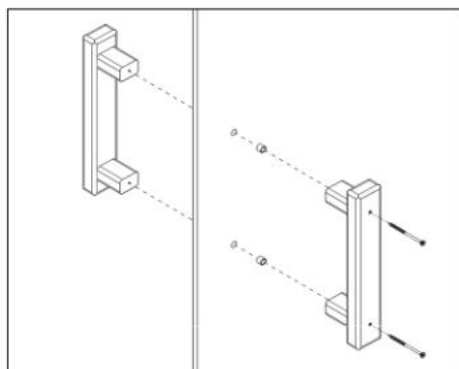
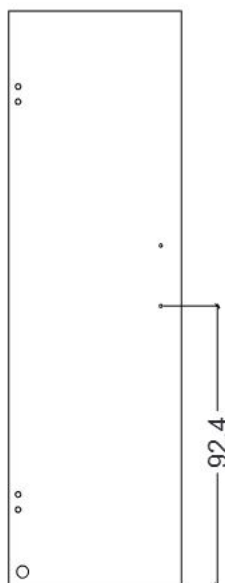
6.5.



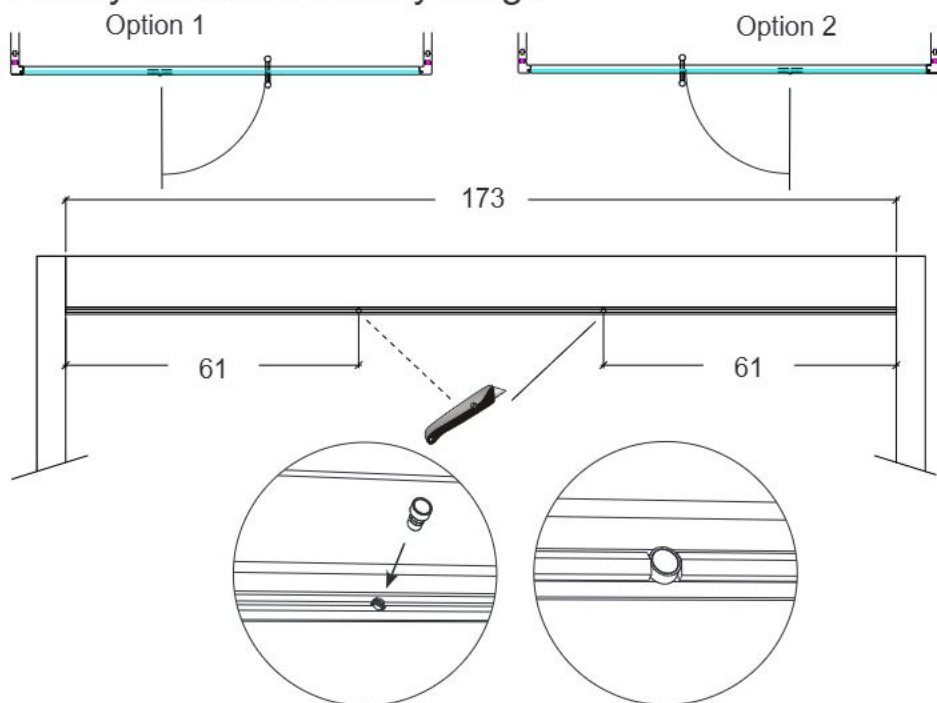


6.6.

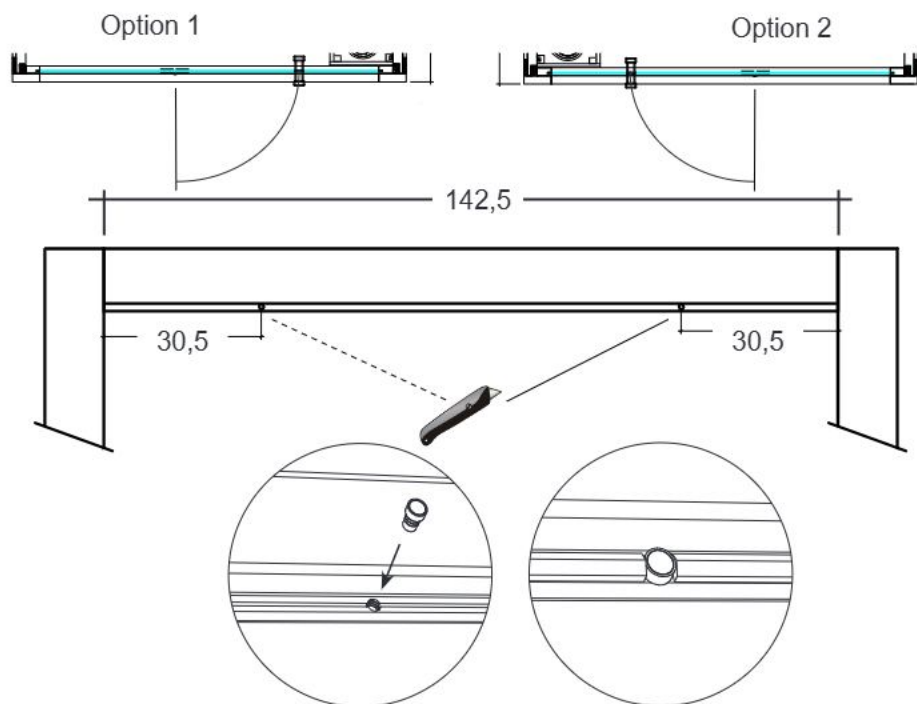


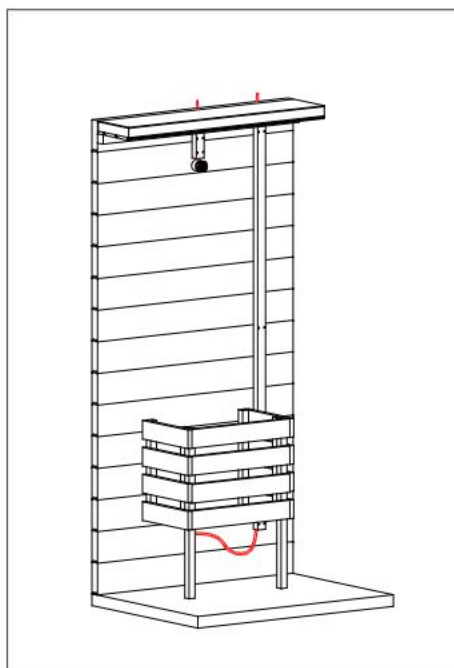
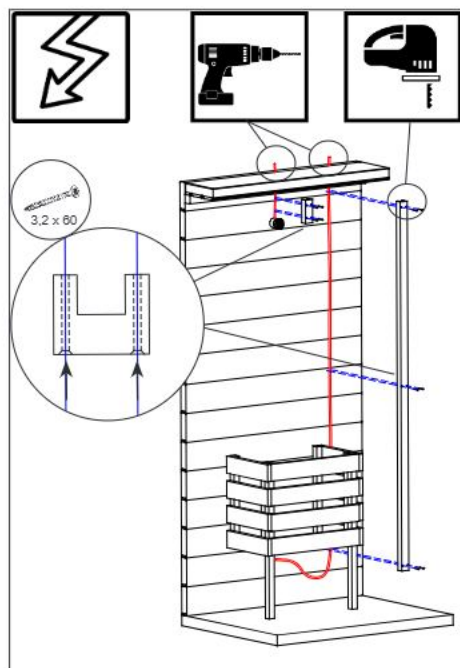
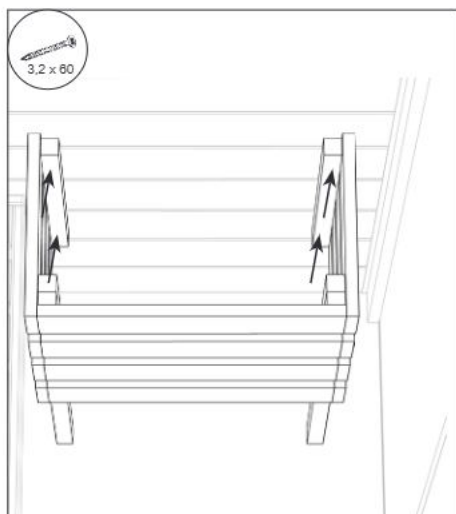
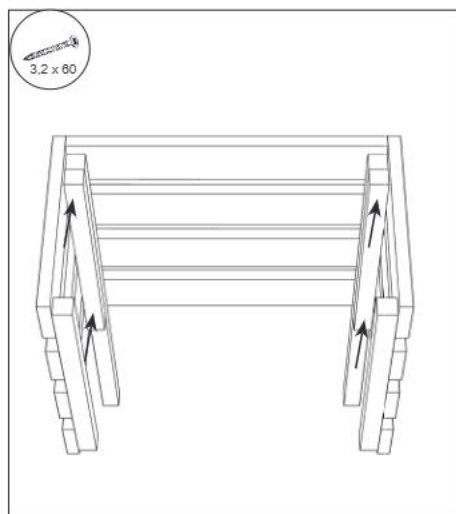


Family Medium / Family Large



Family Small





NOTES / NOTIZEN / NOTE

NOTES / NOTIZEN / NOTE

NOTES / NOTIZEN / NOTE

Let's sauna.



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