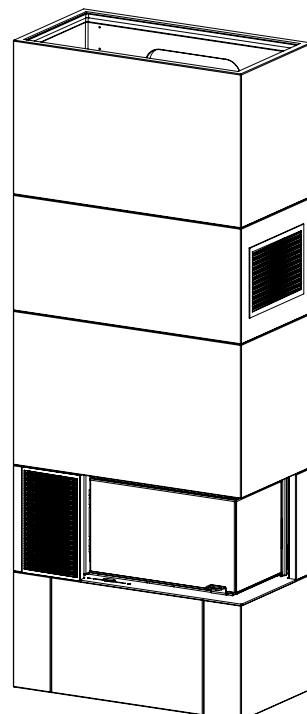
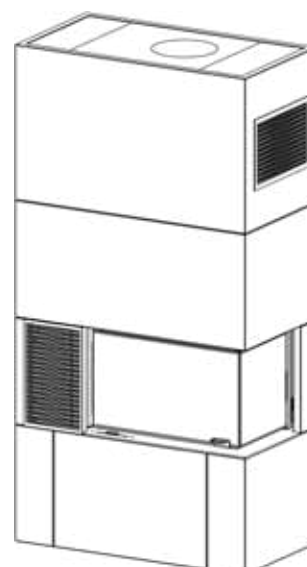
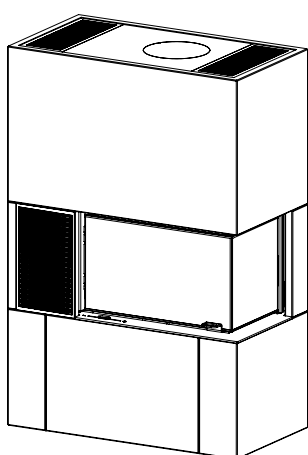
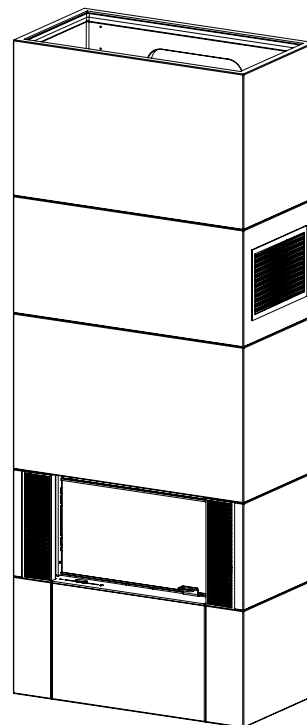
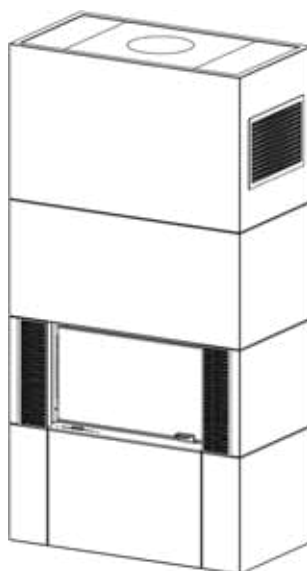
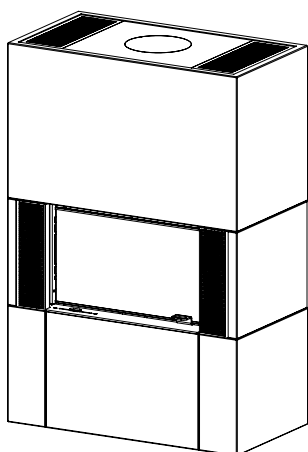


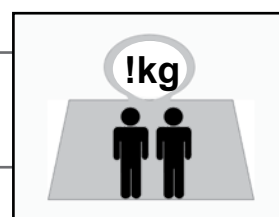
ⓃⓄ Monteringsanvisning
ⓖⓑ Installation manual

2
4



Panama

Art.no: FP-PAN00-000
Last updated: 131213



Generelt om elementpeiser

Vekt

Huseier må forsikre seg om at gulvet tåler belastningen i henhold til totalvekten på peisen. Vurder eventuelt forsterkning av gulvet, spesielt i nye hus og dersom området under peisen ikke har ekstra lettvegger som understøtter. Ved montering på flytende tregulv, bør peisen felles ned for å unngå at gulvet låses og sprekker.

Brannmur

Ved montering av ildsted inntil brennbar vegg, må det anvendes brannmur. Brannmur kan kjøpes i ferdige plater fra Nordpeis eller bygges av annet steinmateriale som gassbetongblokker eller teglsten i godkjent tykkelse.

Brannmuren må alltid være så høy at avstanden fra røykrør/røykklokke til brennbart materiale blir minimum 300 mm.

Frittstående peiser kan monteres uten brannmur. Overhold alle sikkerhetsavstander til brennbare materialer.

Tilkobling til pipe

Følg pipeprodusentenes spesifikasjoner for tilkobling til pipe. Tørrstable omrammingen og innsatsen for nøyaktig høyde og posisjon til røykinnføringen i pipen. Husk at innsatsen ekspanderer under fyring. Omrammingen må derfor aldri hvile på innsatsen, men ha en avstand på minimum 2-3 mm. Innsatsen må heller ikke hvile mot benkeplaten eller mot sidene.

Ved topptilslutning til stålpipes henviser vi til respektive fabrikats monteringsanvisning.

Krav til gulvplate

Har ildstedet panoramadør og kun skal fyres lukket, kreves det ved brennbart gulv 30 cm gulvplate foran ildstedet, uansett høyde og dybde på ildstedet. Gulvplatens bredde skal være minst like bred som luken på innsatsen.

Akryl

Elementene skal limes med medfølgende akryl. Sørg for at alle limflater er frie for støv. For bedre heft kan overflatene vaskes. La overflaten tørke før akrylen strykes på. Når peisen er ferdig montert, etterfyll skjøtene mellom elementene med akryl og jevn fugen med en såpevåt svamp eller finger slik at det blir en tydelig fordypning mellom elementene (FIG Z).

Småskader

Grunnet transport og håndtering kan det oppstå små skader på peisen. Dette kan repareres med akryl/lettsparkel. For perfekt resultat kan du sparkle og slipe med egnet sparkelmasse. Mindre sår og ujevnheter sparkles. Dersom såret er dypt eller det er en større skade anbefales det å sparkle i flere omganger

med fliselim eller sementsparkel for å unngå synk. Jevn til med f.eks. en fuktig svamp eller et filsebrett.

Sprekker

Bygningsmassen rundt peisen kan bevege seg. Spesielt er det i nye hus vanlig at bygningsmassen får betydelige setninger de første årene. I tillegg krymper alle betongelementer avtagende grad i inntil 15 måneder.

Resultatet er at det kan oppstå små sprekker i betong/murverk.

Bruk peisen i noen måneder. Dersom det oppstår sprekker, riss opp sprekken med et Skrujern eller lignende (for å gi bedre plass til akryl fugemasse). Støvsug flatene frie for støv. Sprøyt inn akryl fugemasse og bruk en sparkel eller en såpevåt finger for å jevne til massen. Etter et par døgn kan fugen overmales.

Maling

Når peisen er ferdig sparklet/slipt og limskjøtene tørre, er peisen klar til å males. Bruk kun pustende maling (akryl) ment for murverk

Behandling av marmor

Rengjør platene med svakt såpevann og fjern alle eventuelle rester av limsøl. Bruk aldri syreholdige/slipende stoffer da disse vil ødelegge både overflate og polering. Ved rengjøring eller fuging er det viktig å bruke vaskemidler/fug som er godkjent for marmor. Riper i mørk marmor kan farges med blyantbly. Et steinsenter kan være behjelpelig med ulike produkter for overflatebehandling av stein

For egen sikkerhet, følg monteringsanvisningen. Alle sikkerhetsavstander er minimumsavstander. Installasjon av ildsteder må i tillegg være i henhold til det enkelte lands lover og regler. Nordpeis AS står ikke ansvarlig for feilmontering av ildstedet.

Vi tar forbehold om trykkfeil og endringer.

For sist oppdaterte versjon og mer utfyllende informasjon om brannmurer, pipetilkobling etc., se våre nettsider www.nordpeis.no

NB! Se egen monteringsanvisning for innsatsen

Panama

Innsats

Q-34AL (L/R) / Q23 (L/R)

Stålpipes

Kan monteres med stålpipes. Panama er beregnet for å topptilkobles stålpipes med en ytterdiameter på 226mm.

Montering (FIG 3-30)

Panama rettvegg FIG 3-14

OBS! Skal Panama monteres som medium eller høy versjon endres monteringsrekkefølgen noe. Se FIG 13-14

Panama hjørne FIG 15-29

OBS! Skal Panama hjørne monteres som medium eller høy versjon kreves det ekstra elementer i monteringen. Se FIG 28-29

Vedhulle

Panama vedhulle FIG 1H-1i

OBS! Se oppstillingstegninger for plassering av vedhulle FIG Panama Wood compartment

Vekt inkl innsats

Panama rettvegg lav 313 kg

Panama rettvegg medium 349 kg

Panama rettvegg takhøy 383 kg

Panama hjørne lav 317 kg

Panama hjørne medium 353 kg

Panama hjørne takhøy 451 kg

Panama frontbenk (tilbehør) 34 kg

Panama vendbar benk (tilbehør) 13 kg

Minimumsdybde på gulvplate 300 mm

Måltegning (FIG 1A-1F Panama =mm)

*Målet i tegningen angir ca. senter høyde på omrammingens utsparring til røykrør. Ta hensyn til eventuell stigning på røykrøret når det skal lages hull i pipen. Skjevheter i gulv og vegger vil også kunne påvirke målene. **Tørstable derfor peisen for nøyaktig høyde og posisjon til røykinnføringen.** Merk også opp eventuelt hull til friskluftsett gjennom gulv (ekstrautstyr).

Friskluftstilførsel (ekstrautstyr)

Ved monteringen av friskluftstilførsel gjennom gulv må utsparringen i peisens bunnplate fjernes. Tett åpenrommet mellom friskluftslangen og bunnplaten med et ikke-brennbar materiale (Rockwool etc). Se FIG Panama Air i måltegningen for beskrivelse. Se også egen monteringsanvisning for friskluftstilførsel.

Sikkerhetsavstander (FIG 2-2C)

Sørg for at angitte sikkerhetsavstander ikke underskrides. Sikkerhetsavstandene kan variere fra land til land. Følg instruksjonene på det språk som gjelder for landet peisen monteres i.

Dersom røykrøret skal føres gjennom brennbar vegg må det mures minimum 230 mm murverk mellom rør og brennbar vegg.

General information

All our products are tested according to the latest European requirements and also to the Norwegian standard NS 3058 and NS 3059, which include particle tests. However, several European countries have local regulations for installation of fireplaces, which change regularly. It is the responsibility of the client that these regulations are complied with in the country/region where the fireplace is installed. Nordpeis AS is not responsible for incorrect installation.

Important to check

(please note that this list is not exhaustive):

- distance from firebox to combustible/flammable materials
- insulation materials/requirements between fireplace surround and back wall
- size of floor plates in front of fireplace if required
- flue connection between firebox and chimney
- insulation requirements if flue passes through a flammable wall

Adjustment

We recommend to stack the surround without glue in order to adjust the insert prior to perforating the chimney for the flue connection. Use a spirit level to ensure that the surround is mounted straight. The insert will expand with heat and for this reason the surround must not rest on the insert. (Above the insert there must be a gap of 3 to 5 mm. Laterally there is no need for gaps, but between the lower part of the insert and the surround there must be a gap of at least 2 mm.)

Floor plate

A fireproof floor plate must be put in front of the fireplace if the floor is of a combustible material.

Acrylic glue

This is used for gluing the elements towards wall, gluing the elements together and for filling joints.

Minor damage

The fireplace can sustain minor damage during transport and handling.

This can be repaired with acrylic/light filler. For perfect results, you can fill and sand with a suitable filler. Minor damage and uneven surfaces can be filled. If the damage is deep or in the event of significant damage, you are recommended to fill repeatedly with tile adhesive or cement putty to avoid sinking. Smooth off with e.g. a damp sponge or a float.

Fine fissures

The building material around the fireplace can move. In new houses in particular, it is common for building materials to settle substantially in the early years. In addition, all concrete elements shrink to a decreasing extent for up to 15 months.

The result is that small cracks may appear in the concrete/masonry.

Use the fireplace for a few months. If cracks appear, scrape them out with a screwdriver or similar (to provide more space for acrylic joint filler). Vacuum the surfaces to remove any dust.

Inject acrylic joint filler and even it out with a spatula or a finger wetted with soapy water.

The joint can be painted after a couple of days

Painting

When the fireplace has been filled/sanded and the glued joints are dry, the fireplace is ready to be painted. Use only breathable paint (acrylic) intended for masonry.

Marble/granite

Clean the plates with mild soapy water and remove any residue of spilled glue.

Never use acid/abrasive materials, as this will damage the surface and polishing.

It is important to use detergent/sealant that is approved for marble for cleaning and sealing.

Scratches in dark marble can be coloured with a pencil.

A professional stone centre can help you with different products for surface treatment of the stone

For your own safety, comply with the assembly instructions. All safety distances are minimum distances. Installation of the insert must comply with the rules and regulations of the country where installed. Nordpeis AS is not responsible for wrongly assembled inserts.

We accept no liability for typographical errors and changes.

NB! See separate instructions for the insert

Panama

Insert

Q-34AL / Q-23FL (R/L)

Steel chimney

Can be connected to steel chimney. Panama is prepared for a chimney with a outer diameter of 226mm.

Weight including insert

Panama straightwall low (Q-23)	313 kg
Panama straightwall medium (Q-23)	349 kg
Panama straightwall high (Q-23)	383 kg
Panama corner low (Q-34)	317 kg
Panama corner medium (Q-34)	353 kg
Panama corner high (Q-34)	451 kg
Panama front bench (accessory)	34 kg
Panama reversible bench (accessory)	13 kg

Assembly instructions

Panama straight wall FIG 3-14

Attention! When assembling Panama Straight wall as medium or high version, the order of assembly changes as shown in FIG 13-14.

Panama corner FIG 15-29

Attention! When assembling Panama Corner as a medium or high version, the order of assembly changes as shown in FIG 28-29.

Panama woodcompartment FIG 1H-1i

Attention! For correct placement of the wood compartment see FIG Panama Wood compartment

Floorplate

Please follow the rules and regulations regarding floorplates in your country.

Illustration (FIG 1A-1F Panama=mm)

*The illustration indicates the approximate centre height of the hole for the flue. Consider possible inclination of the flue prior to perforating the chimney. Distortions in floors and walls may influence the height. **Dry stack the fireplace for accurate height and positioning of the flue/chimney connection.** If a fresh air supply set (accessory) is connected through the floor, mark where the hole should be and prepare the bottom part before placing it.

Fresh air supply (accessory)

The product can be connected to the fresh air supply. If the product is connected through the pre cut areas in the bottom part (See FIG Panama =AIR), seal off the gap between the fresh air hose and the concrete with a non combustible sealant, Rockwool etc

For more information see separate assembly instructions for fresh air supply.

Safety Distances (FIG 2-2C)

Ensure that the safetdistances are complied with. Please note that these safety distances can vary from country to country.

FIG 1A

Panama rettvegg lav =mm
Panama straight low =mm

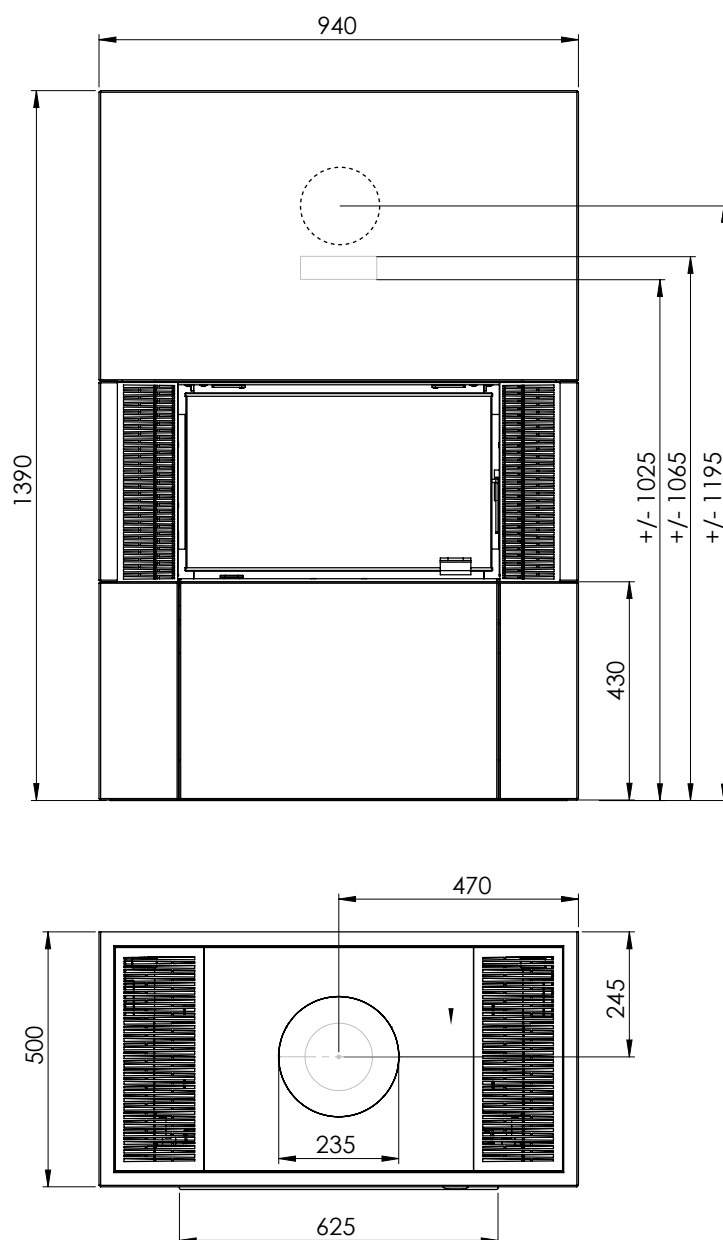


FIG 1B

Panama rettvegg medium =mm

Panama straight medium =mm

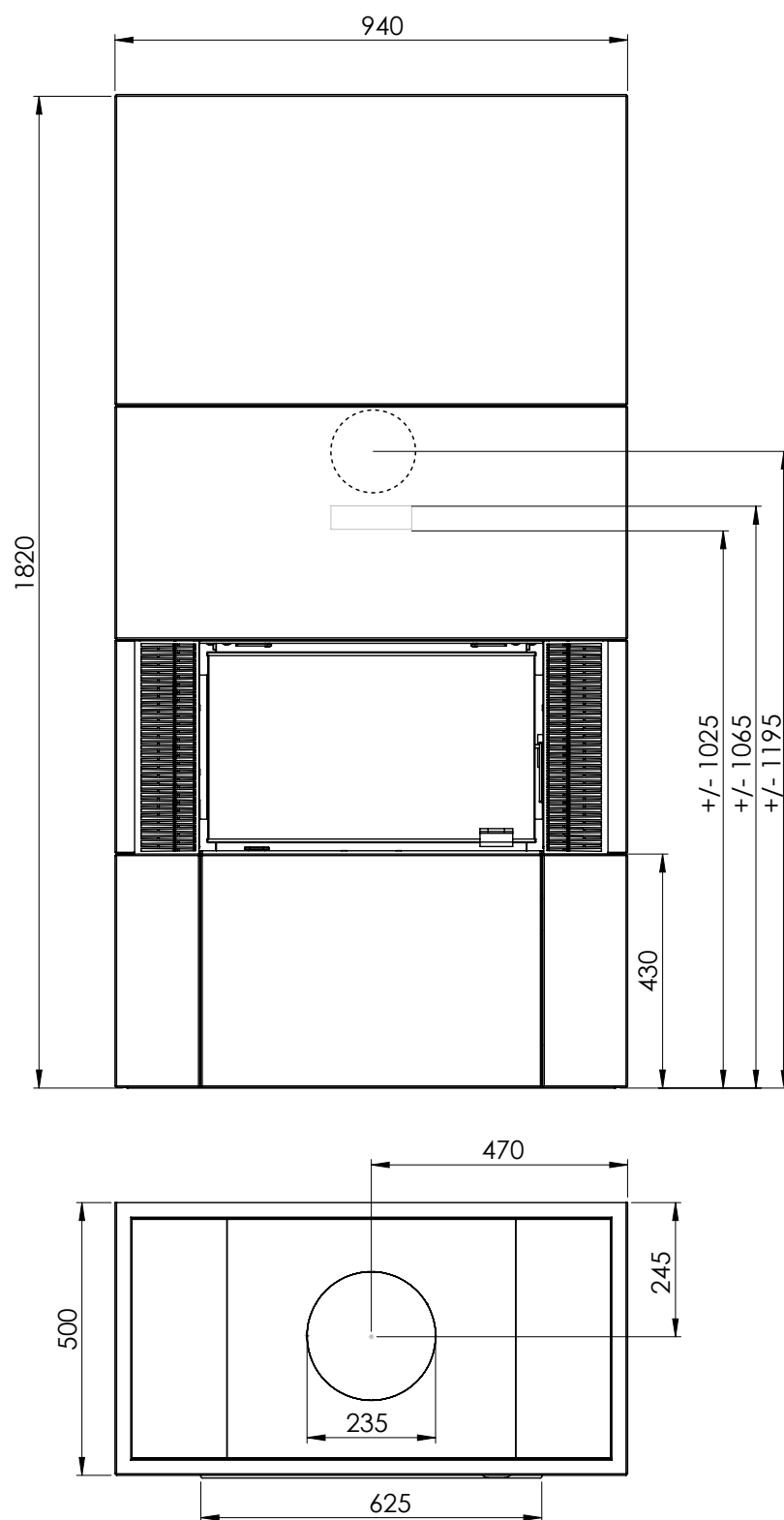


FIG 1C

Panama rettvegg høy =mm

Panama straight high =mm

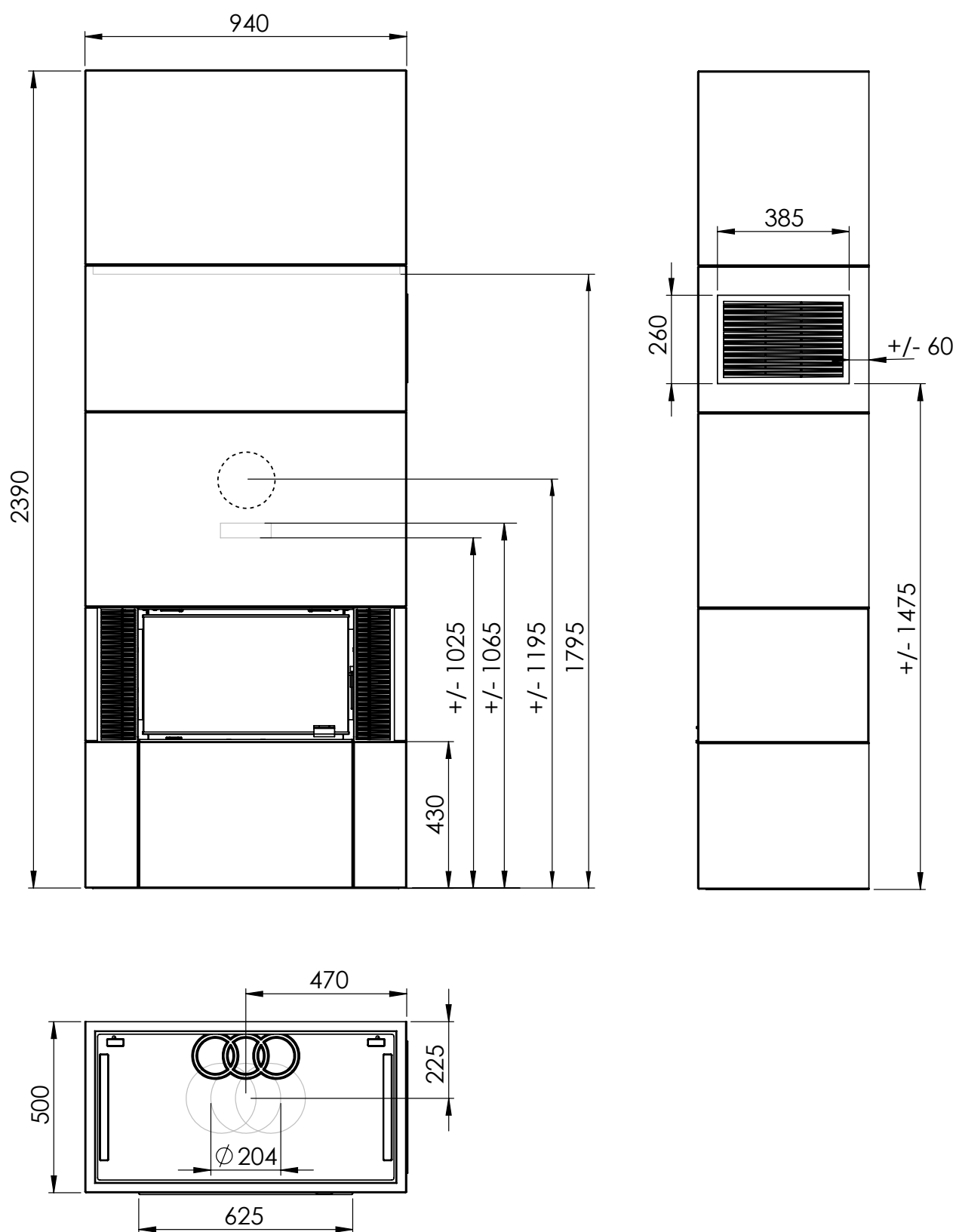


FIG 1D

Panama Hjørne lav =mm
Panama Corner low =mm

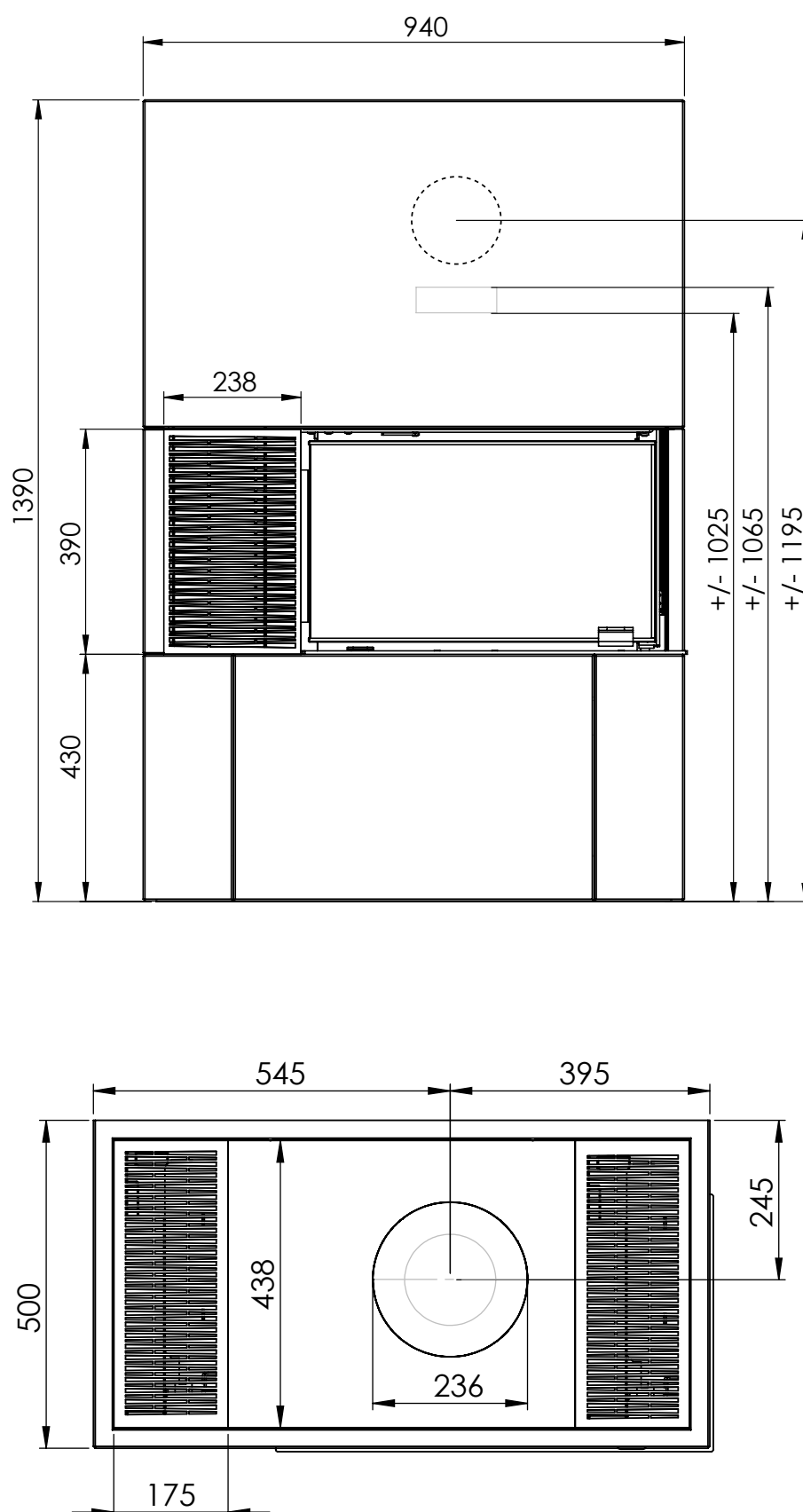


FIG 1E

Panama Hjørne medium =mm

Panama Corner meduim =mm

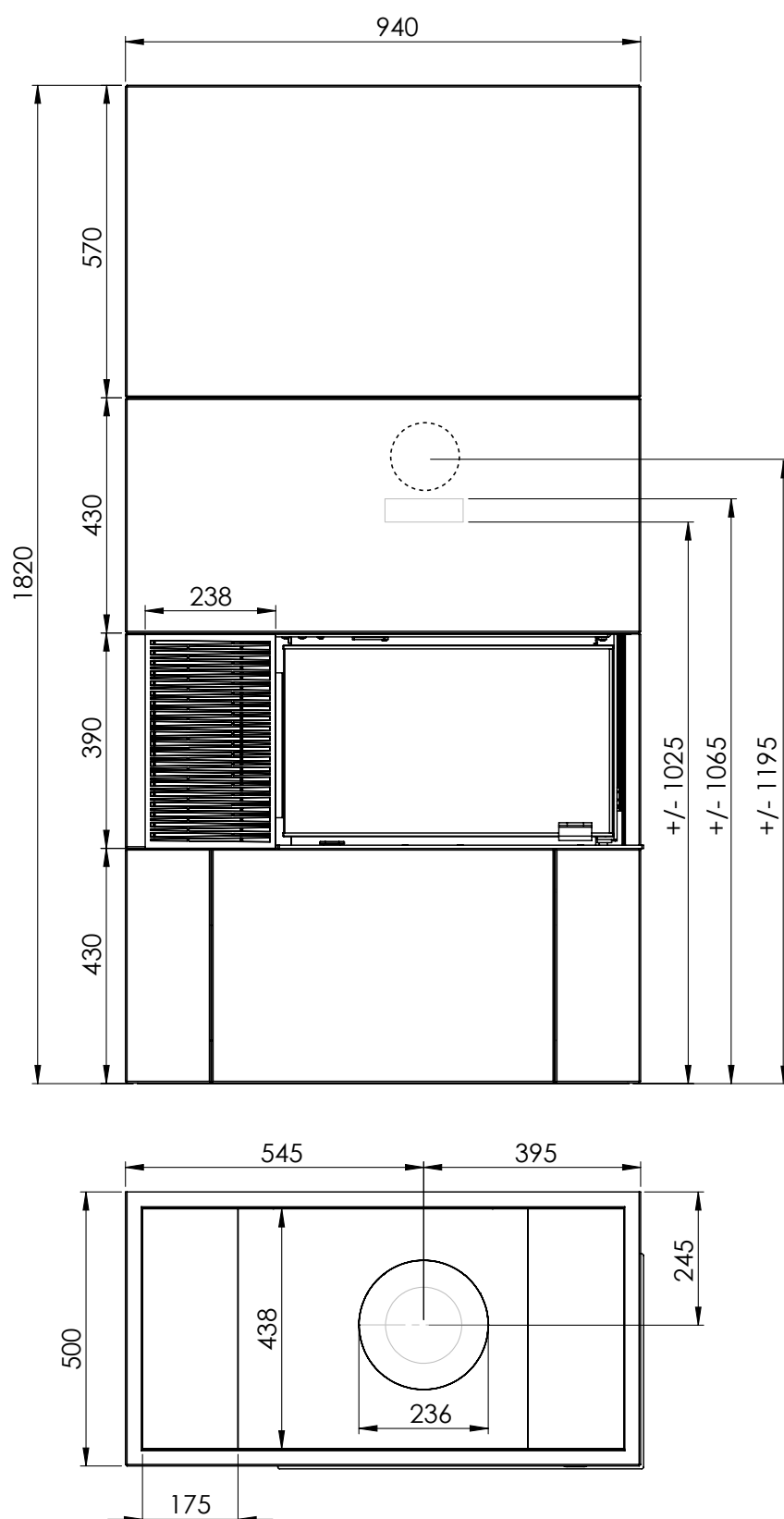


FIG 1F

Panama Hjørne høy =mm
Panama Corner high =mm

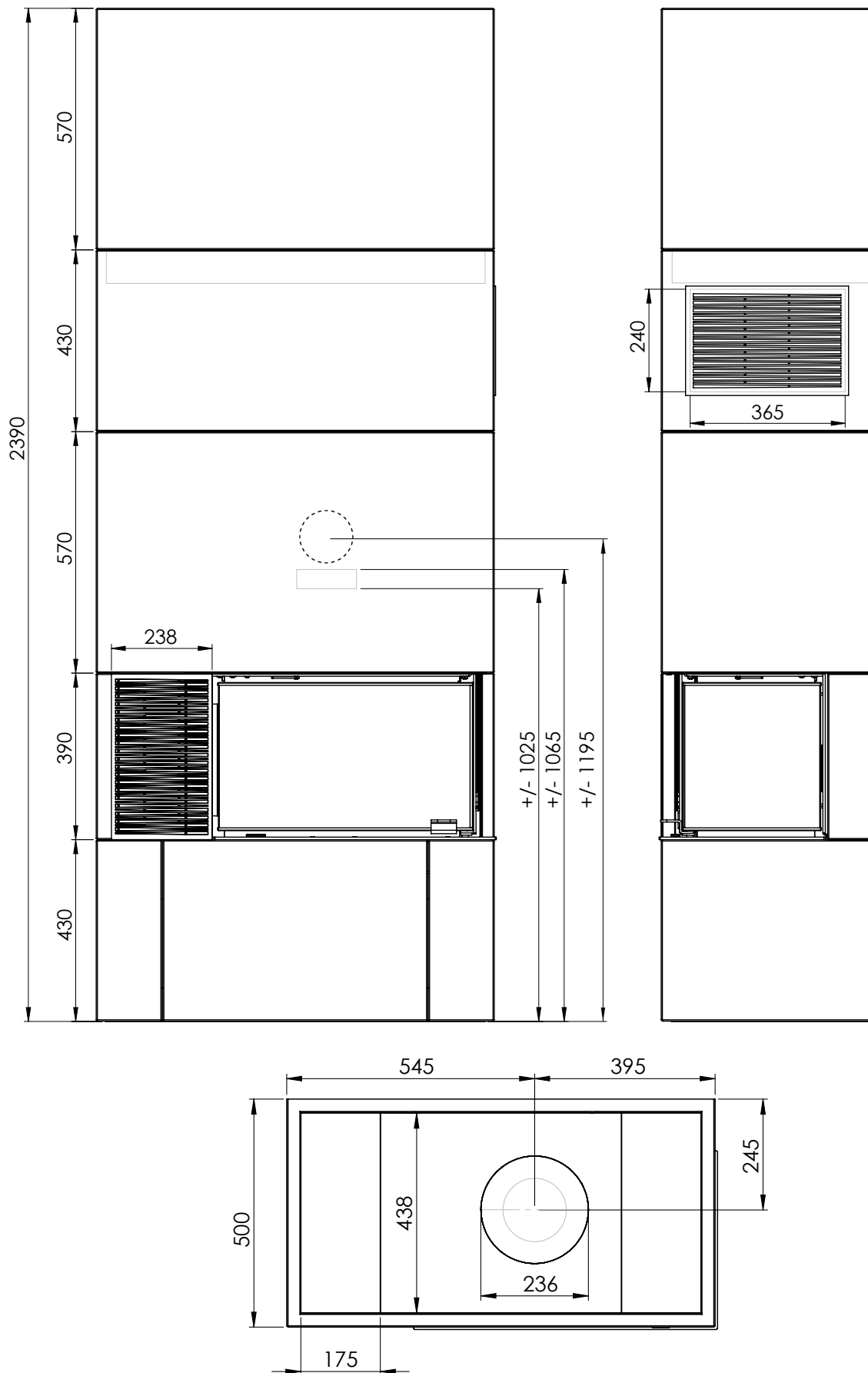
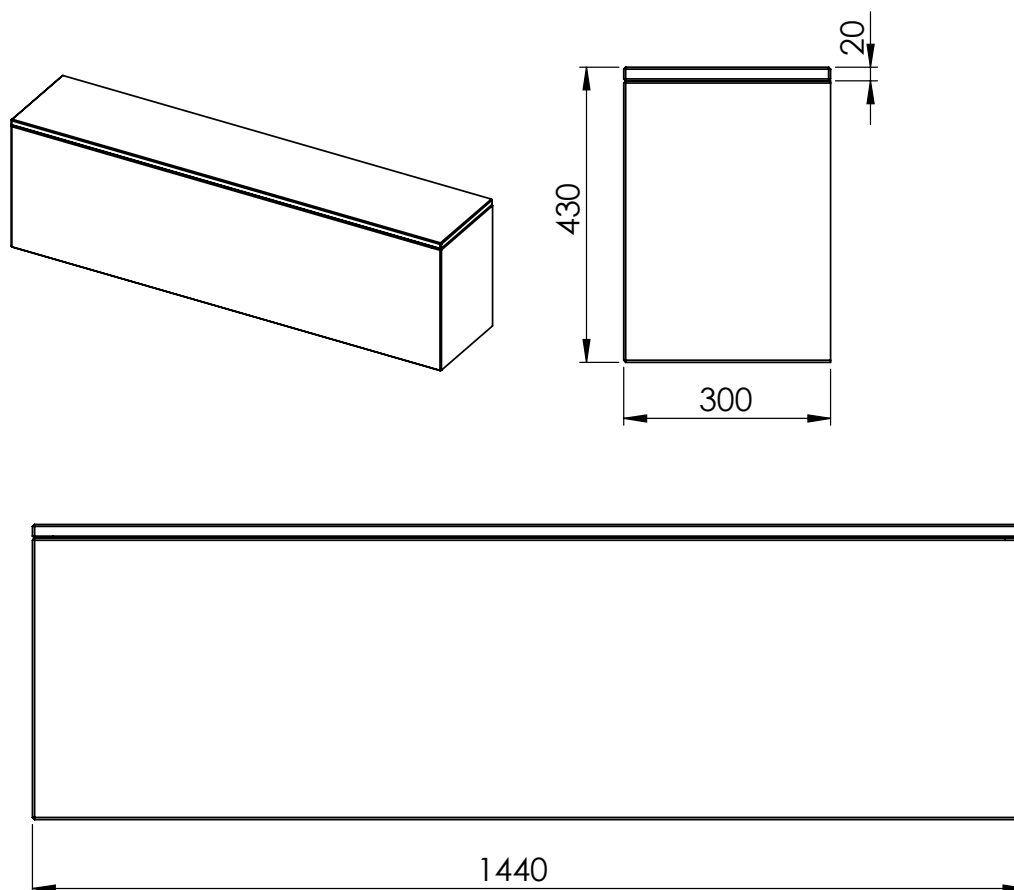
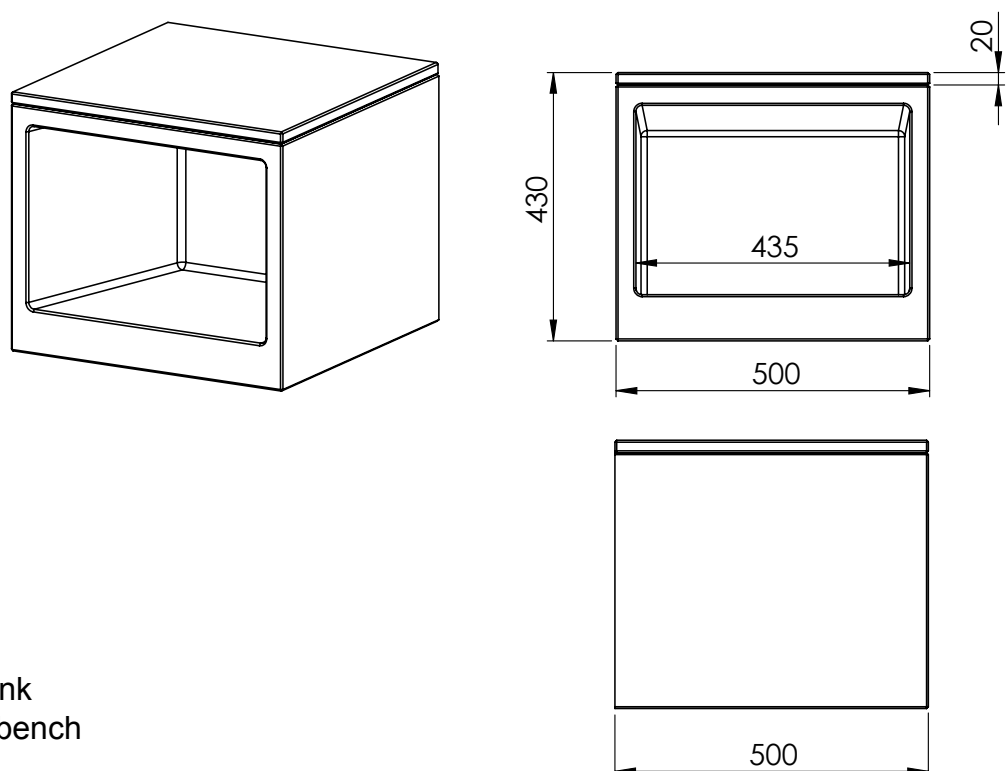


FIG 1G

Panama tilbehør =mm
Panama assessories =mm

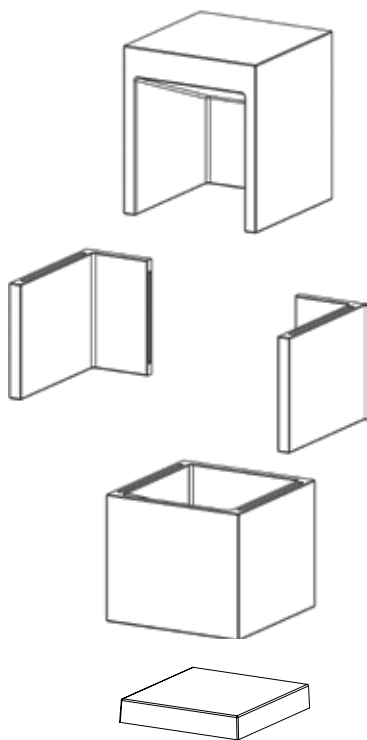


Frontbenk
Front bench

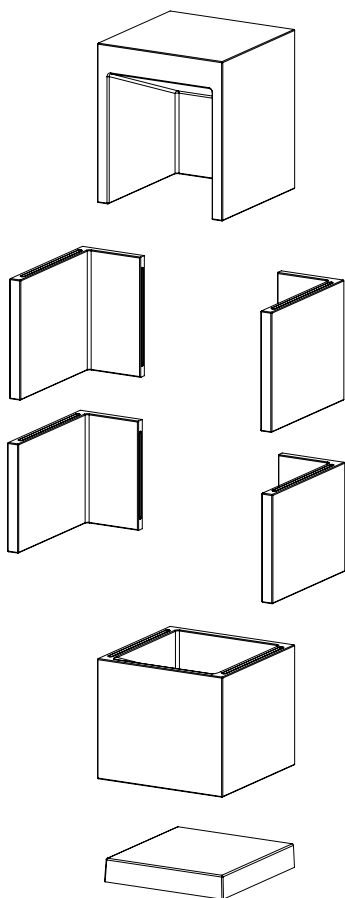


Vendbar benk
Reversible bench

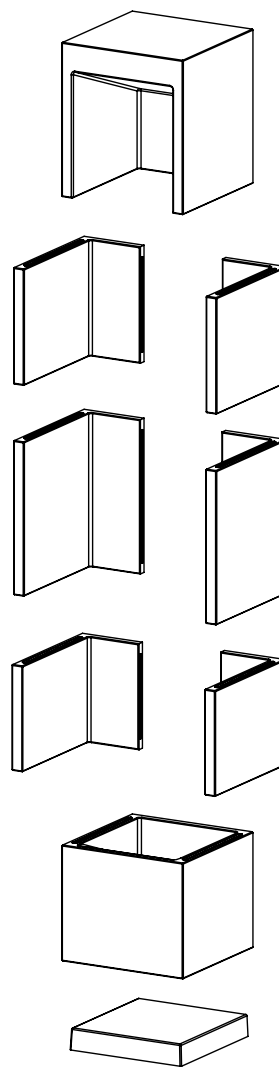
FIG 1H



Panama low
Panama low corner



Panama medium
Panama medium corner



Panama high
Panama high corner

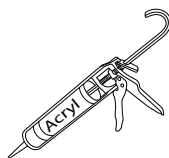
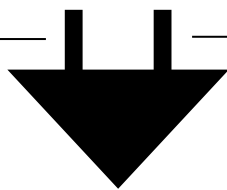
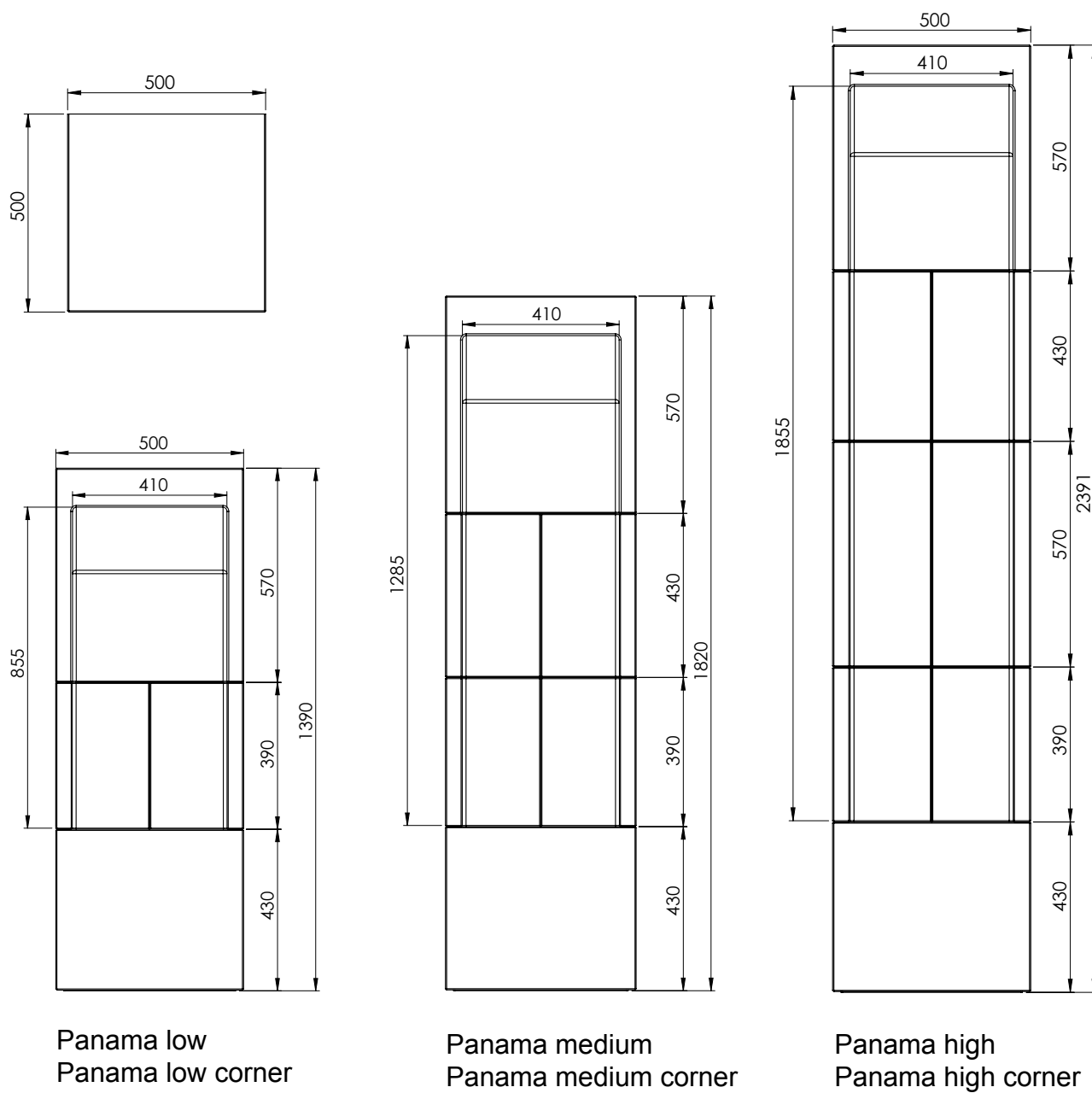
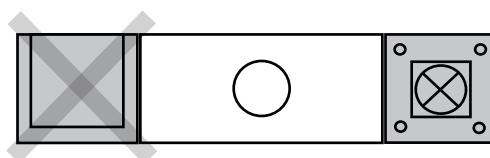
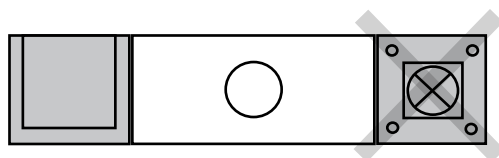
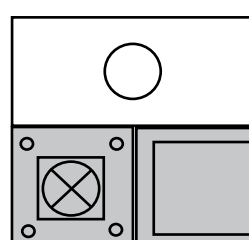
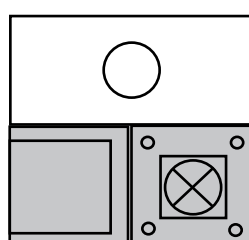
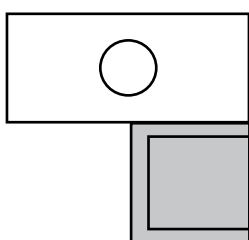
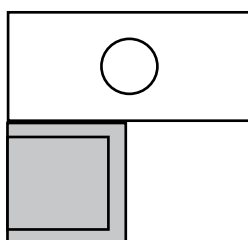
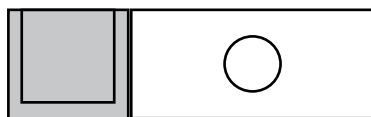
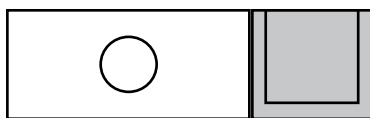


FIG 1i

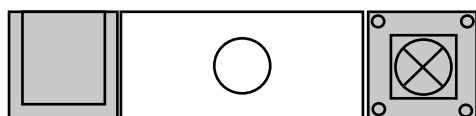
Panama vedhylle=mm
Panama Woodshelf=mm



Panama Wood compartment



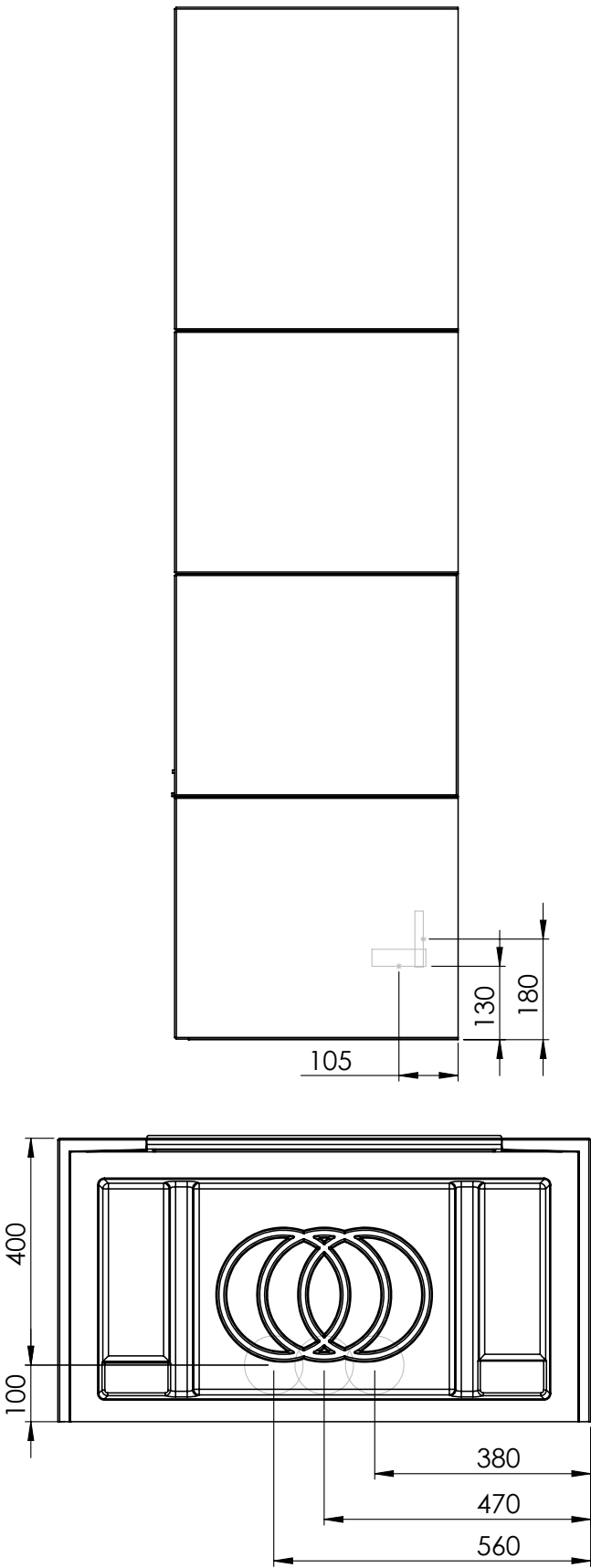
*



* Panama lav kan monteres inntil pipe og vedhulle fordi utluften går ut i åpningen mellom topplaten og omrammingen

*The lower version of Panama can be assembled against both a chimney and a woodshelf.

Panama Rettvegg =mm AIR
Panama Straightwall =mm AIR



Panama Hjørne =mm AIR
Panama Corner =mm AIR

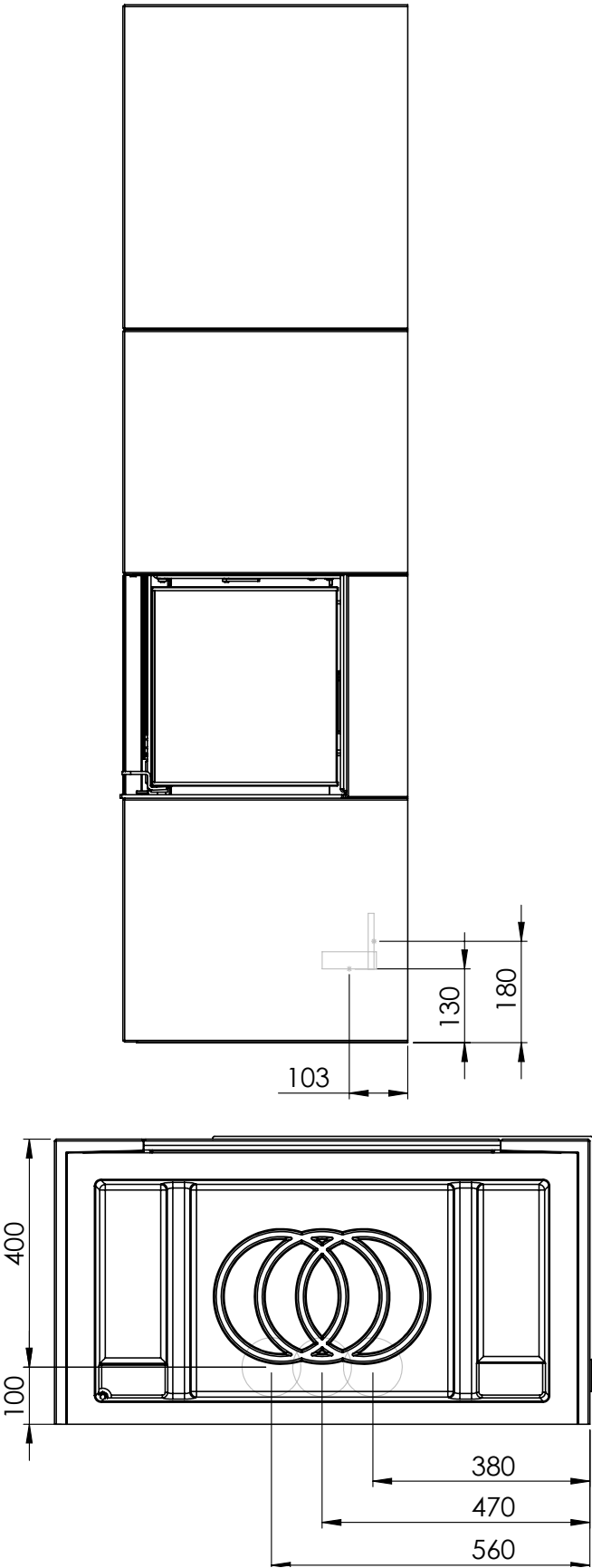


FIG 2

 =Brannmur/ Brandmur/ Palomuri/ Firewall

 =Brennbart materiale/Brændbart materiale/ Brännbart material/ Tulenarka materiaali/ Combustible material

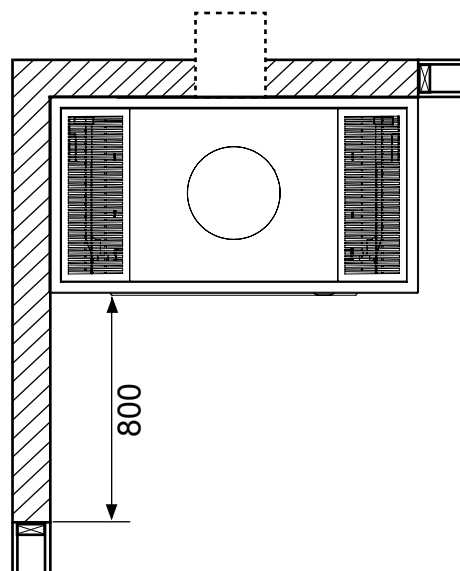
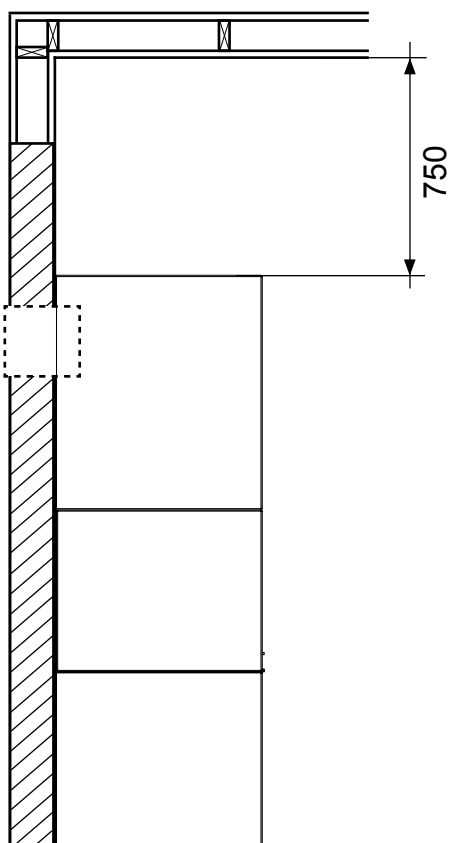
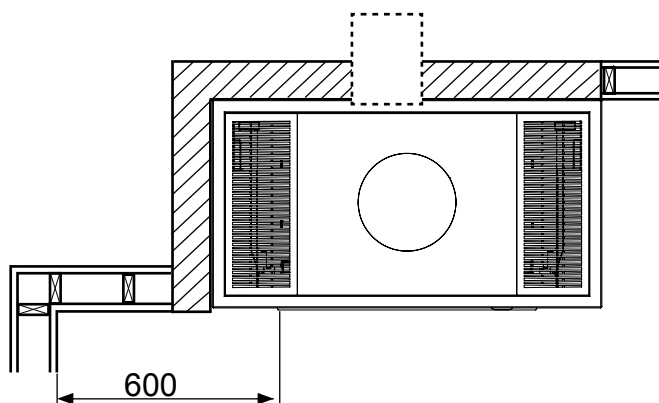
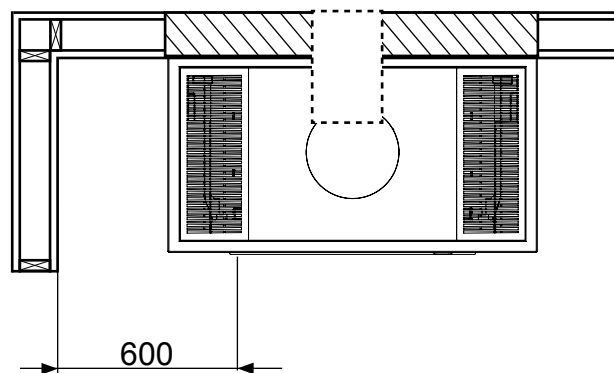


FIG 2b

 =Brannmur/ Brandmur/ Palomuri/ Firewall

 =Brennbart materiale/Brændbart materiale/ Brännbart material/ Tulenarka materiaali/ Combustible material

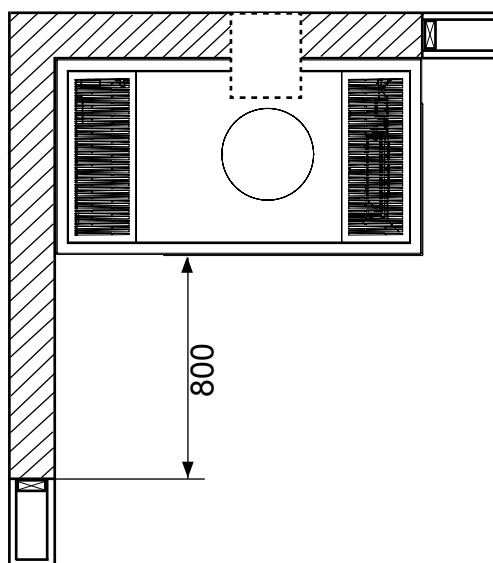
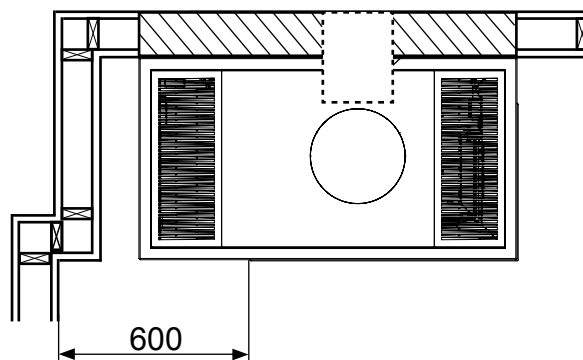
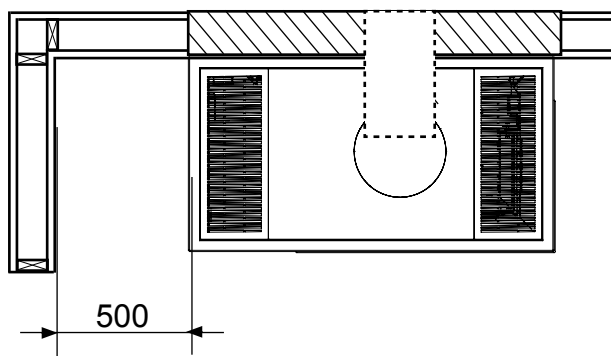
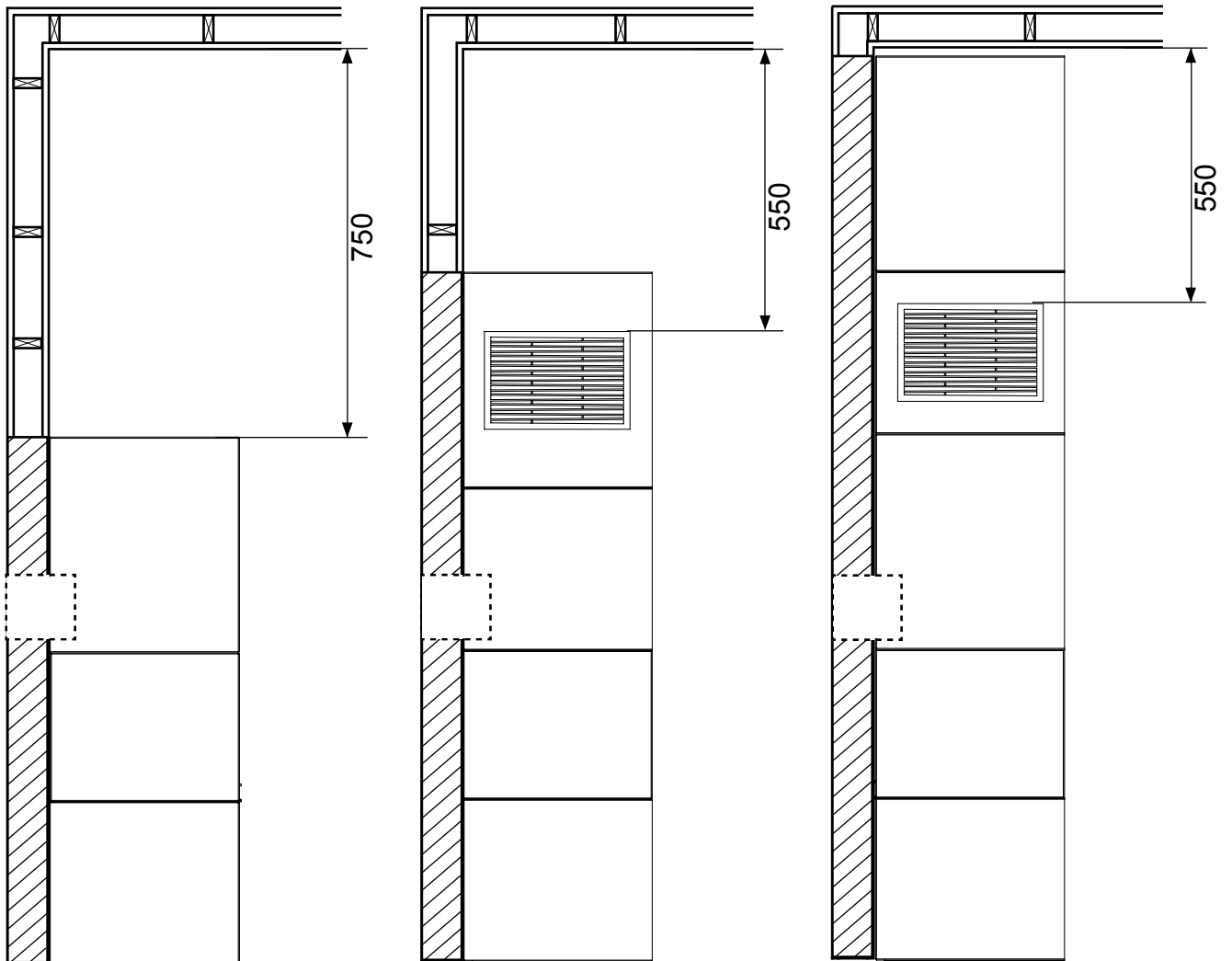


FIG 2c

 =Brannmur/ Brandmur/ Palomuuuri/ Firewall

 =Brennbart materiale/Brændbart materiale/ Brännbart material/ Tulenarka materiaali/ Combustible material



Panama montering

Panama assembly

OBS! Skal Panama/Panama Hjørne monteres som medium eller høy versjon vil monteringsrekkefølgen endres noe. Se FIG 13-14/28-29.

Attention! When assembling Panama/ Panama Corner as medium or high version, the order of assembly changes as shown in FIG 13-14/28-29.

- (NO) Du trenger følgende verktøy
- (GB) You need the following tools
- (SE) Du behöver följande verktyg
- (FI) Tarvitset seuraavat työkalut

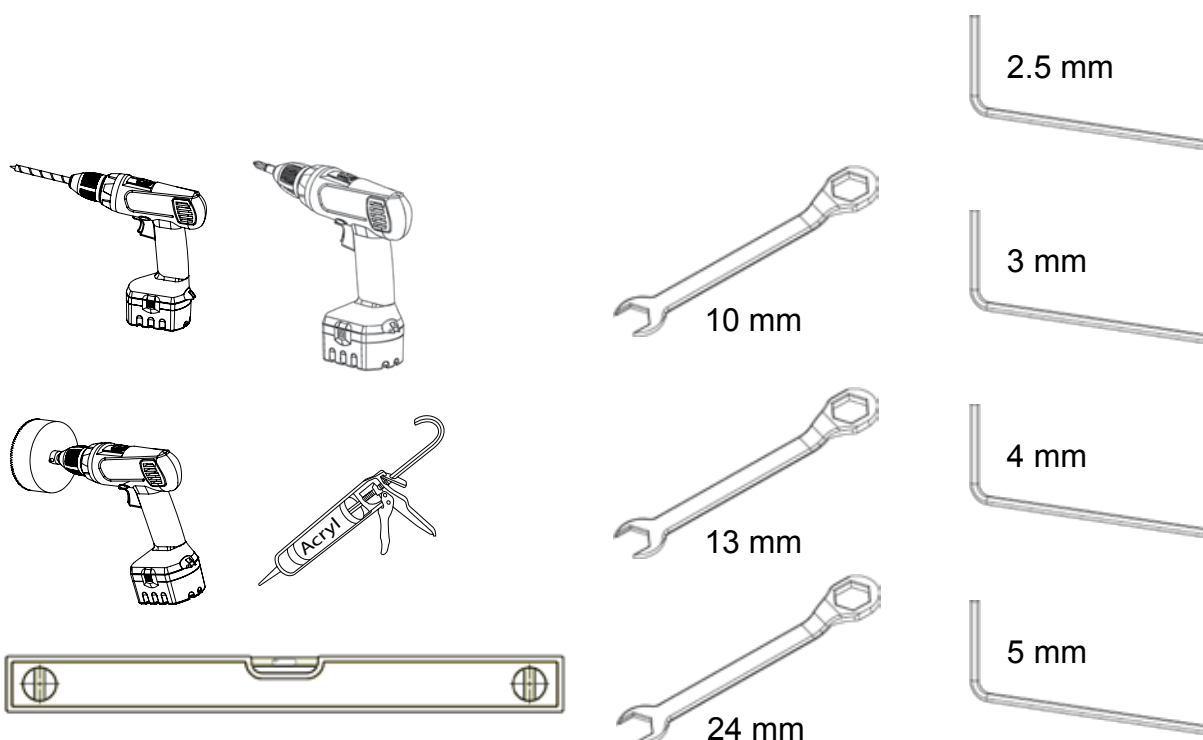
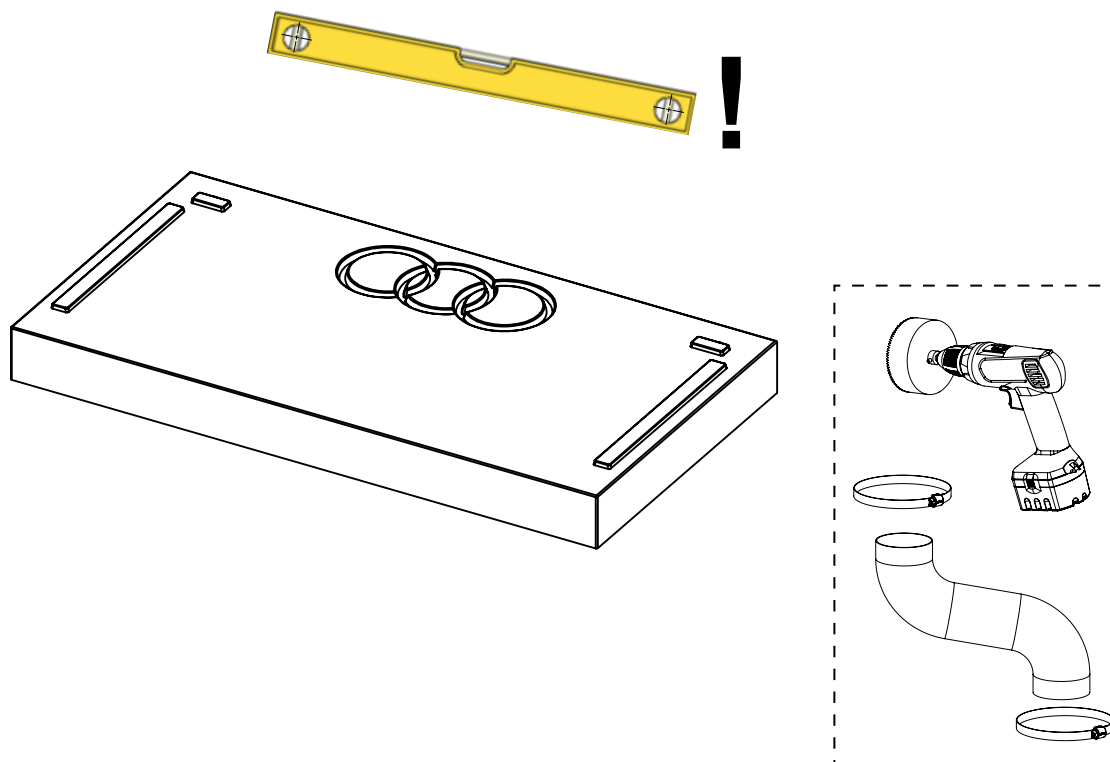


FIG 3



Plasser bunnplaten. Sørg for at den er i vater begge veier.

NB! Skal produktet kobles til friskluft gjennom bunnplaten må bunnplaten klaregjøres for dette før montering. Se FIG Panama AIR for mål.

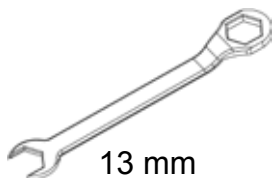
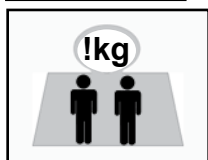
NB! Husk at kappeelementet skal utenpå bunnplaten på hver side. Kappelementet bygger ca.25mm på hver side av bunnplaten.

Place the bottom part. Make sure it is level.

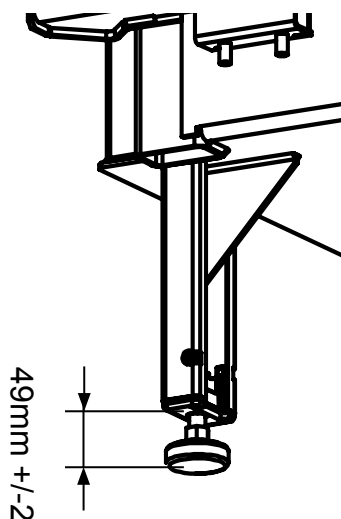
Attention! If the product is to be connected to a separate air supply, make sure to prepare the bottom part before placing it. See FIG Panama AIR for measurements.

Attention! The bench part is placed on top and on the outside of the bottom part. Add an extra 25mm to each side of the bottom part when calculating distance to the side walls.

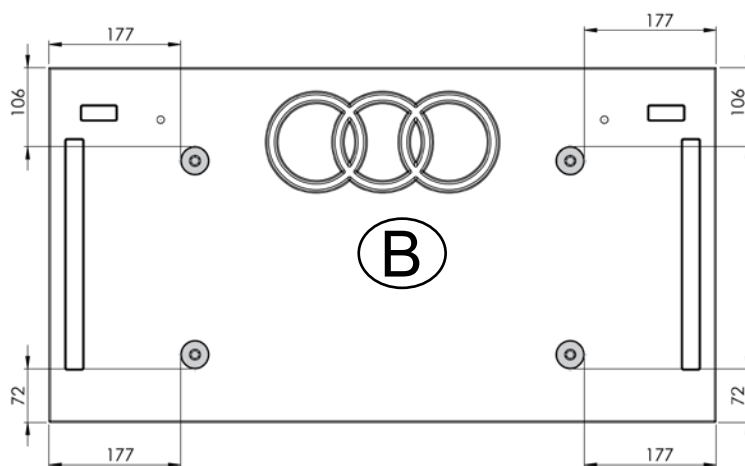
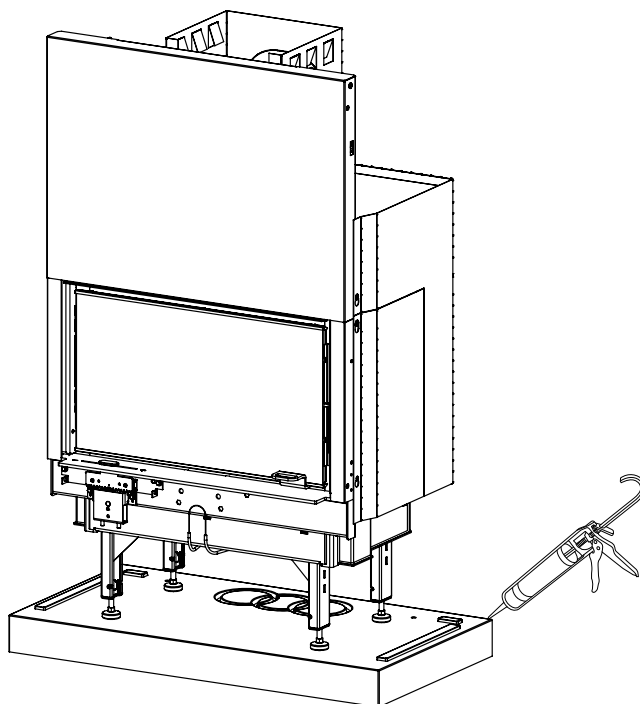
FIG 4



13 mm



49mm +/- 2



Juster beina på innsatsen til riktig høyde.

(Se innsatsens monteringsanvisning for detaljer)

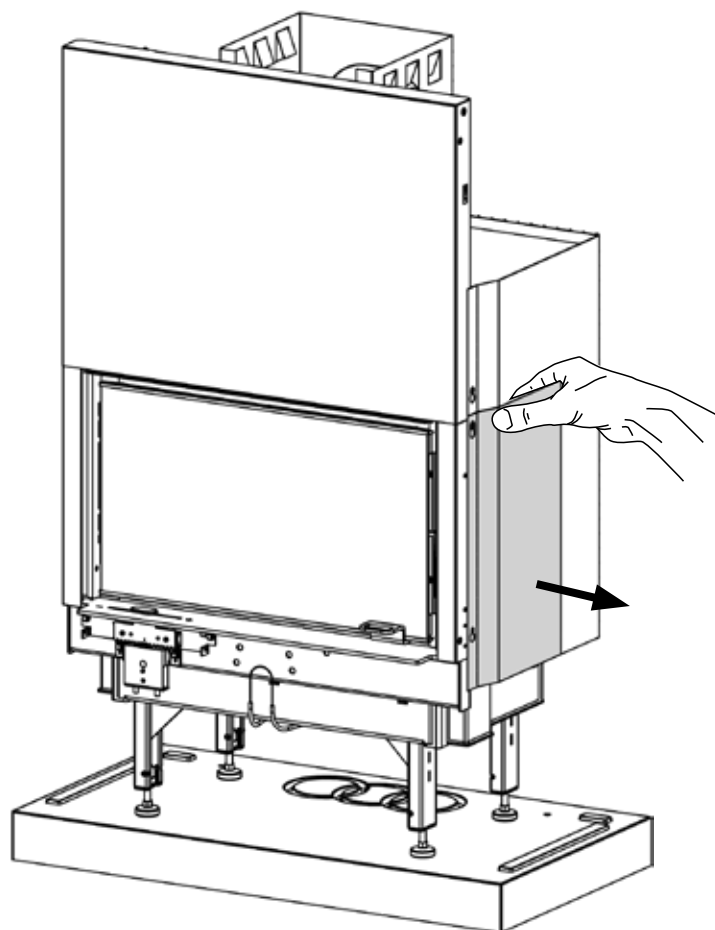
Plasser innsatsen på bunnplaten. Illustrasjon 4B viser mål fra beina på innsatsen og ut til sidekantene av bunnplaten.

Adjust the legs on the insert to the correct height.

(For details, see separate user manual for the insert)

Place the insert on to the bottom part. The illustration 4B shows measurements from the legs to the outer edge of the bottom part.

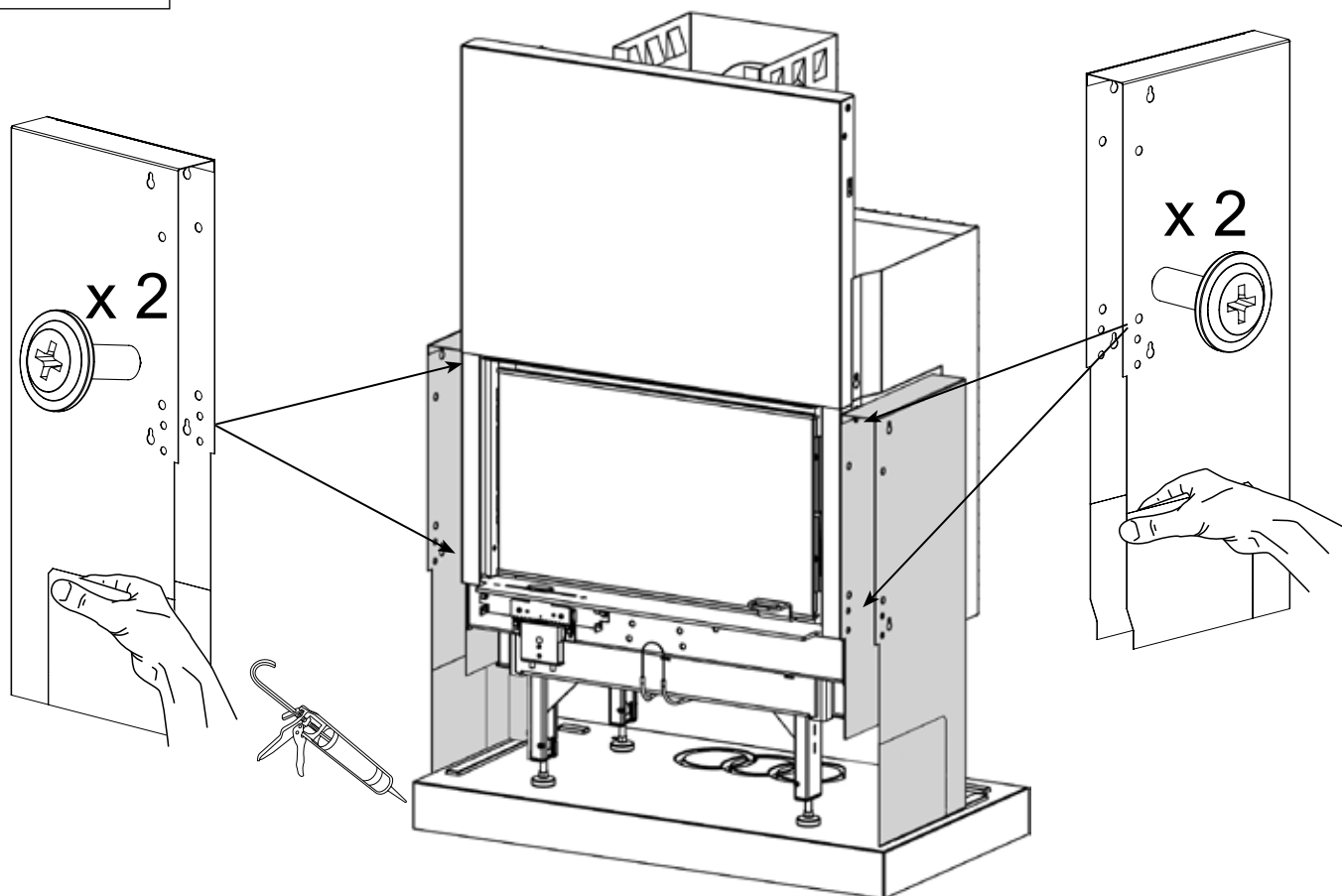
FIG 5



Fjern utsparingene i varmeskjoldet på hver side for å gjøre plass til de ekstra luftekanalene som skal monteres på.

Remove the cut on each side of the radiation shield. Removing the cuts is necessary to fit the extra air channels.

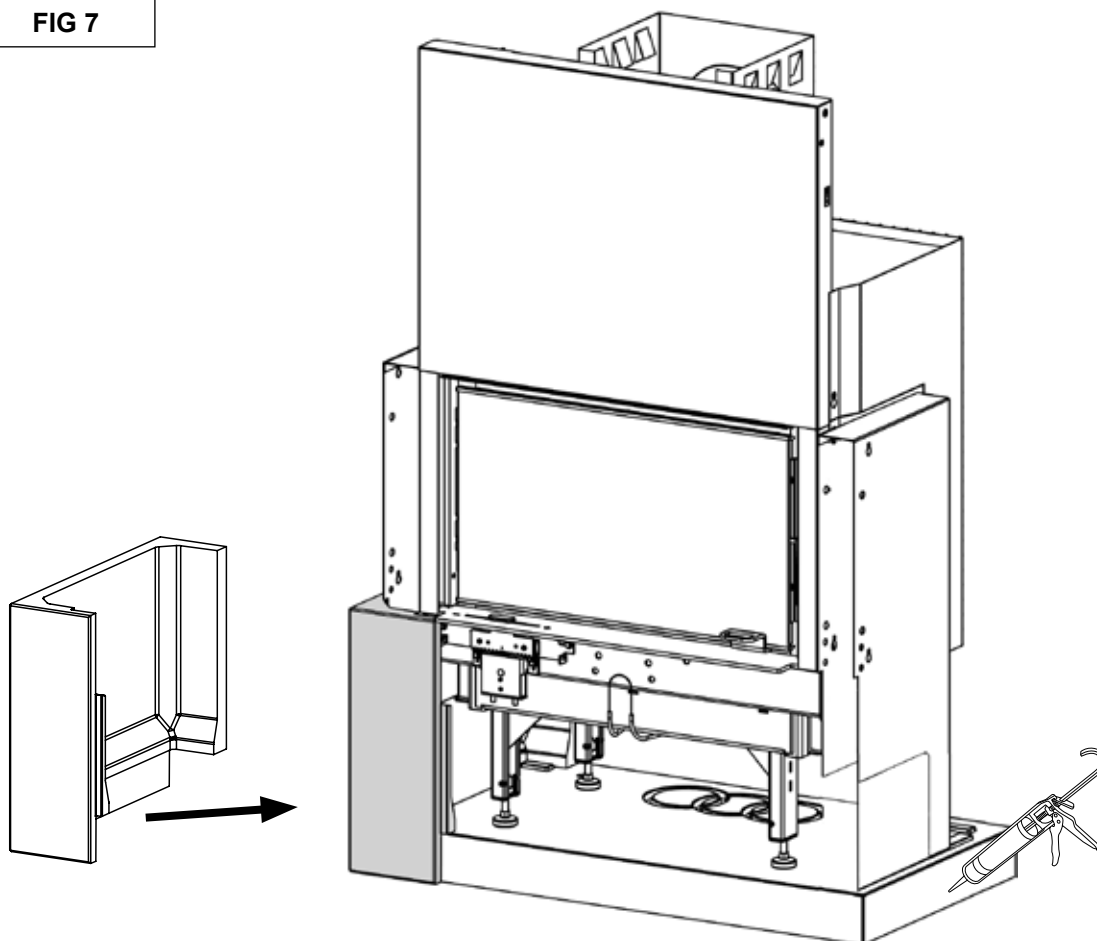
FIG 6



Plasser og skru fast de ekstra luftekanalene på hver side av innsatsen. Bruk skruene som er festet i innsatsen på hver side.

Place and attach the two extra air channels on each side of the insert. Use the screws already fitted to the insert on each side.

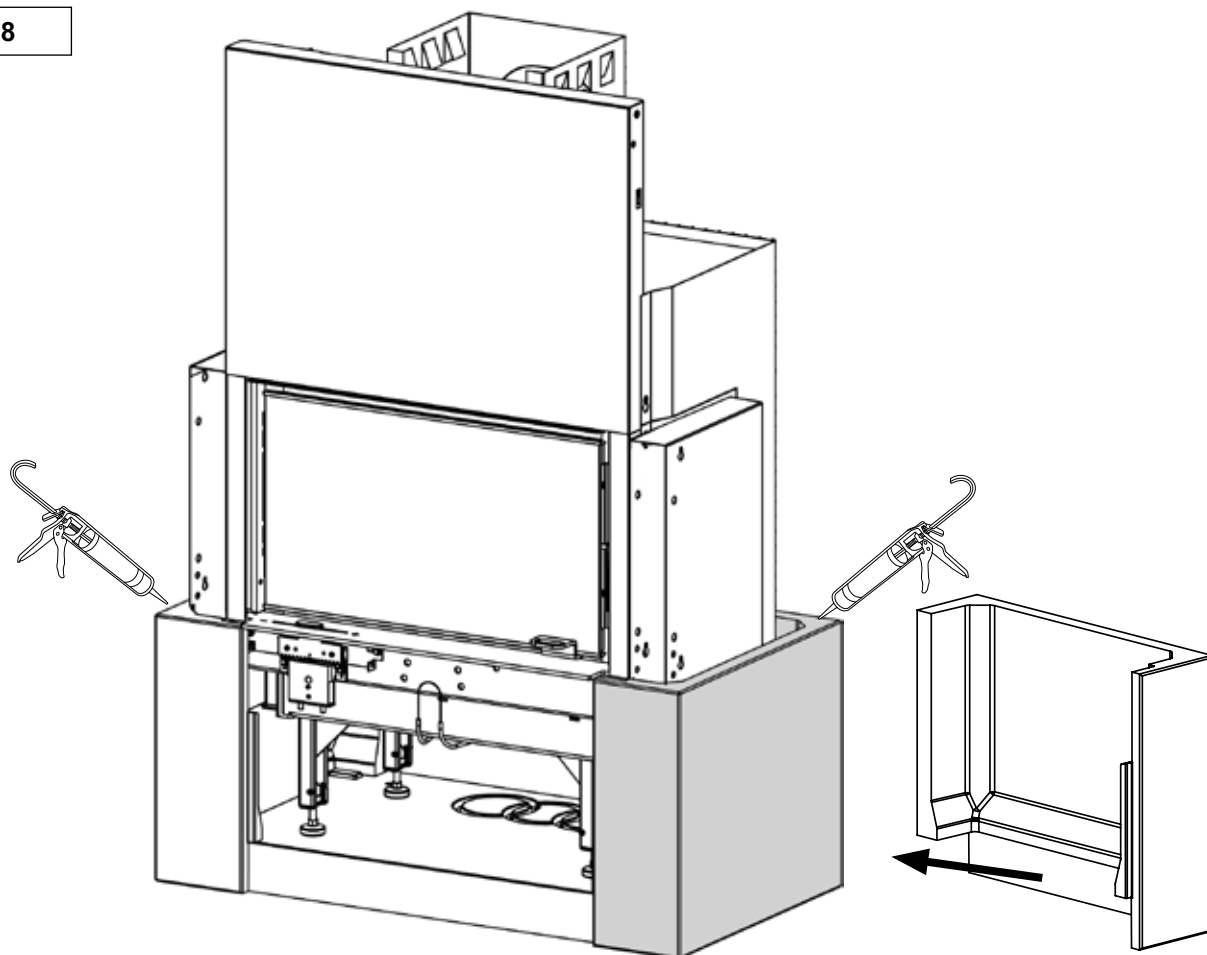
FIG 7



Plasser første sideelement. Sørg for at alle limflater er rene og fri for støv/betongrester. Bruk vedlagte akryllim for å lime elementene sammen. Gjør eventuell etterjustering av bena på innsatsen. Innsatsen må aldri hvile på betongen. Sørg for at det er en avstand til betongen på minimum 2mm.

Place the first side part. Make sure the surface is free of any dust and concrete residues. Use acrylic glue between the parts. If necessary, adjust the height of the insert. The insert must never rest on the concrete. Keep a distance of minimum 2mm.

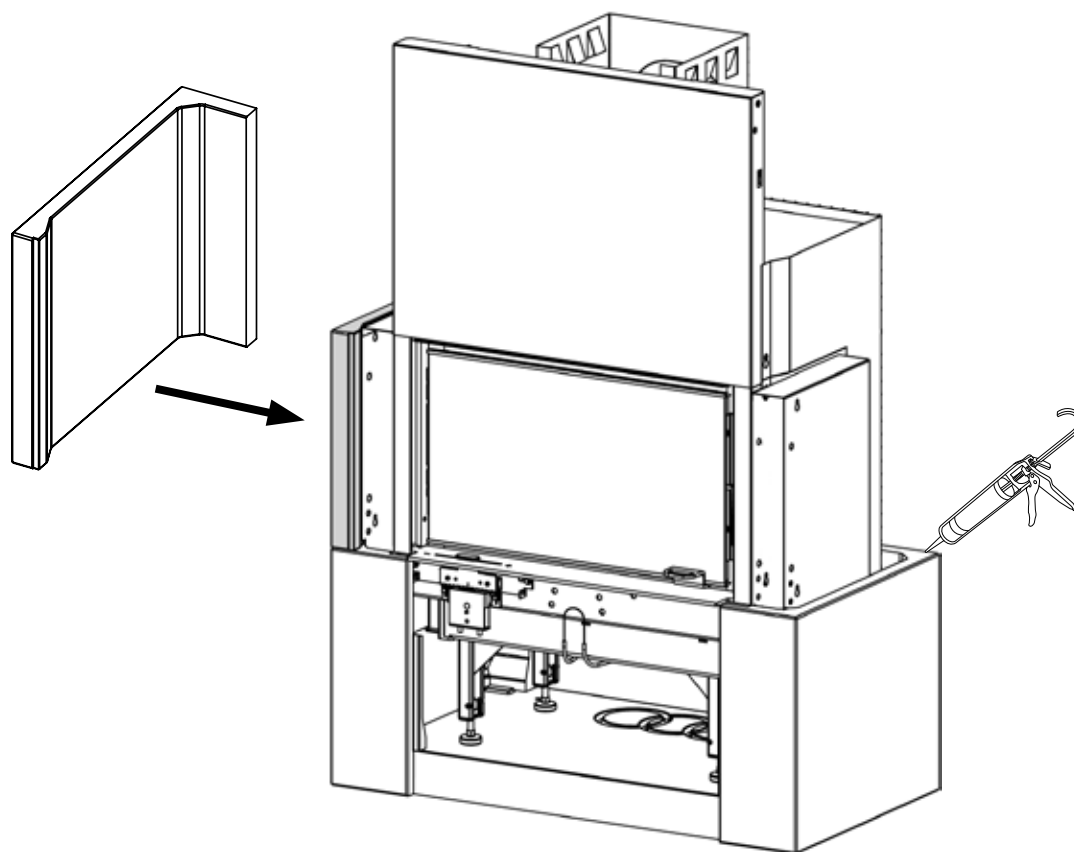
FIG 8



Plasser andre sideelement. Sørg for at alle limflater er rene og fri for støv/betongrester. Bruk vedlagte akryllim for å lime elementene sammen.

Place the second side part. Make sure the surface is free of any dust and concrete residues. Use acrylic glue between the parts.

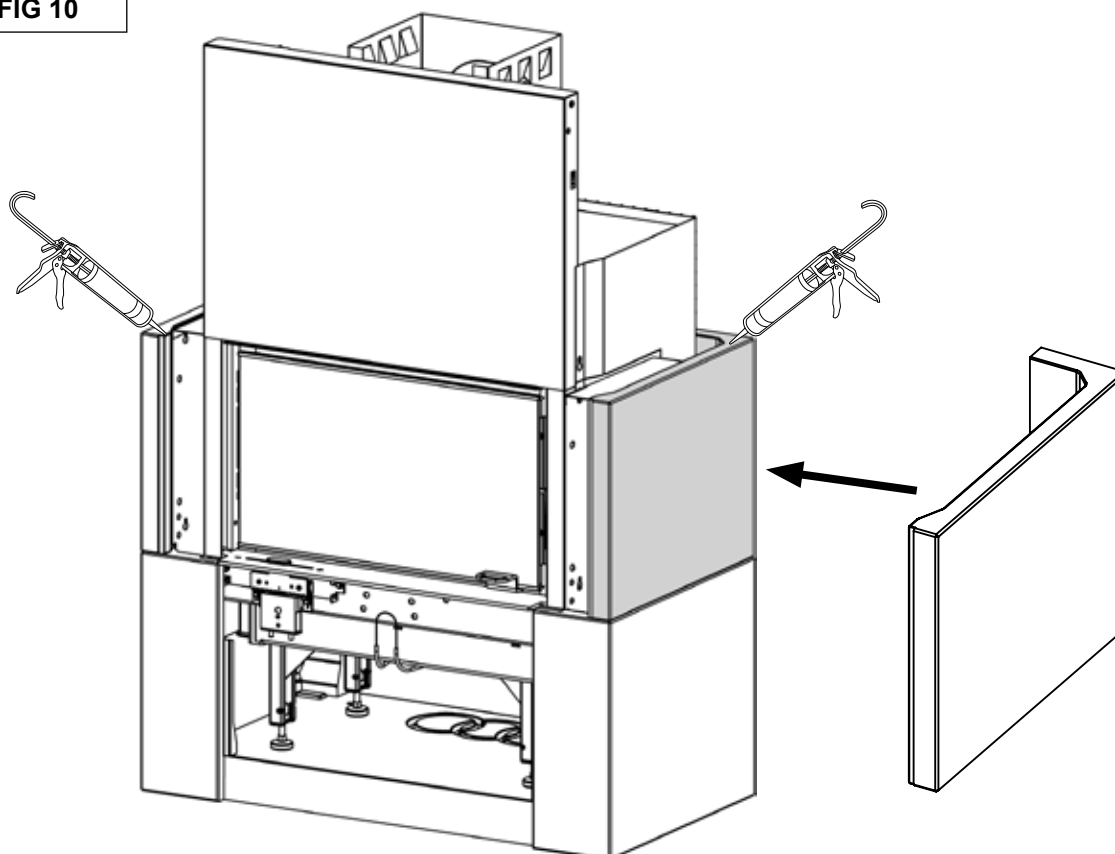
FIG 9



Plasser neste sideelement. Sørg for at alle limflater er rene og fri for støv/betongrester. Bruk vedlagte akryllim for å lime elementene sammen.

Place the next side part. Make sure the surface is free of any dust and concrete residues. Use acrylic glue between the parts.

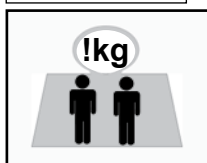
FIG 10



Plasser neste sideelement. Sørg for at alle limflater er rene og fri for støv/betongrester. Bruk vedlagte akryllim for å lime elementene sammen.

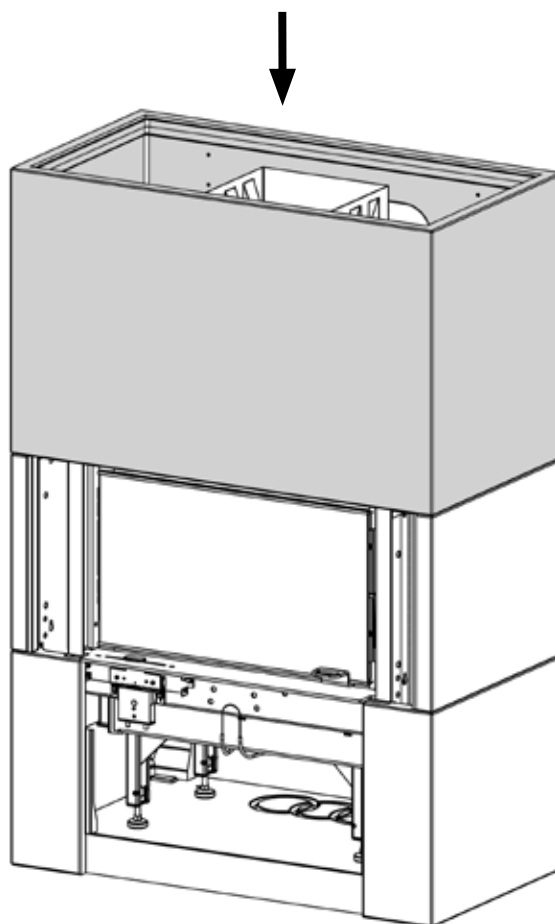
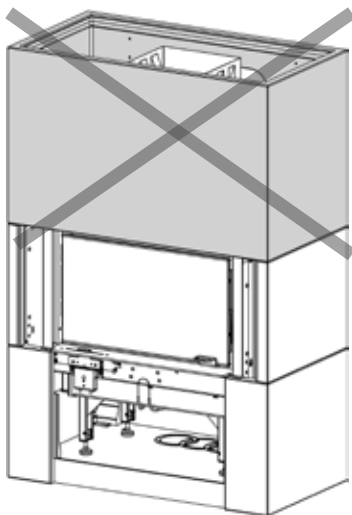
Place the next side part. Make sure the surface is free of any dust and concrete residues. Use acrylic glue between the parts.

FIG 11



! Panama medium

FIG 10 ~~FIG 11~~ ~~FIG 12~~ FIG 13



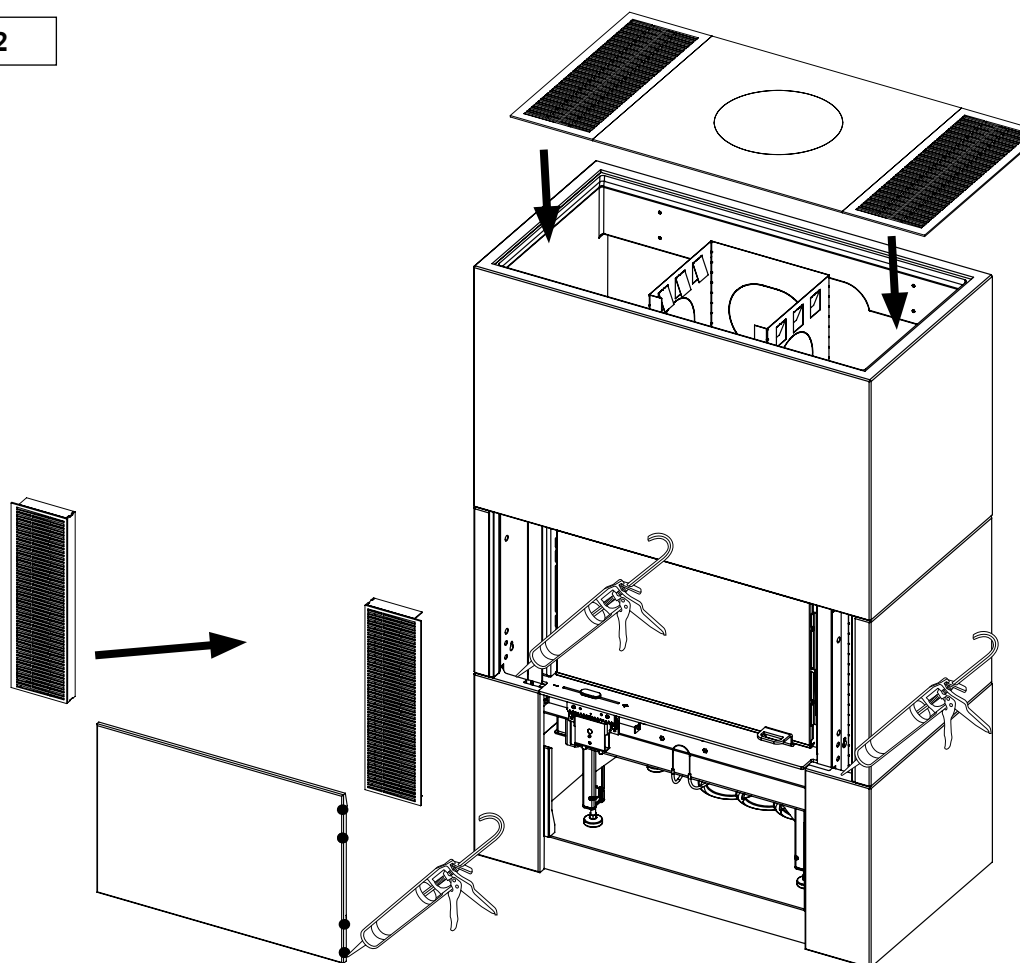
Plasser topplementet. Sørg for at alle limflater er rene og fri for støv/betongrester. Bruk vedlagte akryllim for å lime elementene sammen.

OBS! Skal Panama medium monteres, hopp over FIG 11 og 12. Fortsett monteringen fra FIG 13.

Place the top part. Make sure the surface is free of any dust and concrete residues. Use acrylic glue between the parts.

Attention! When assembling Panama medium, skip FIG 11 and 12, and continue assembling from FIG 13.

FIG 12



Plasser topp- og siderister. Sørg for at alle limflater er rene og fri for støv/betongrester.

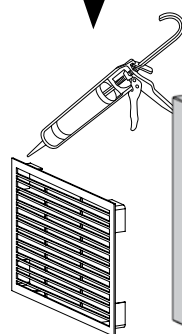
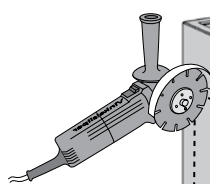
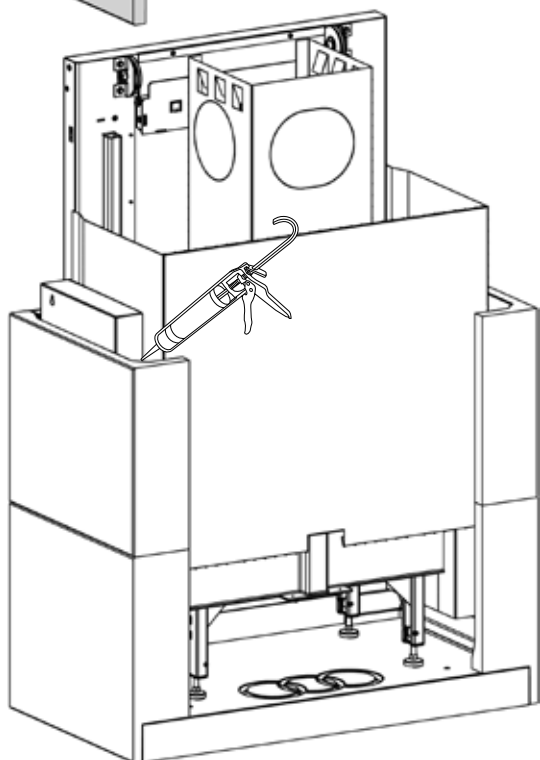
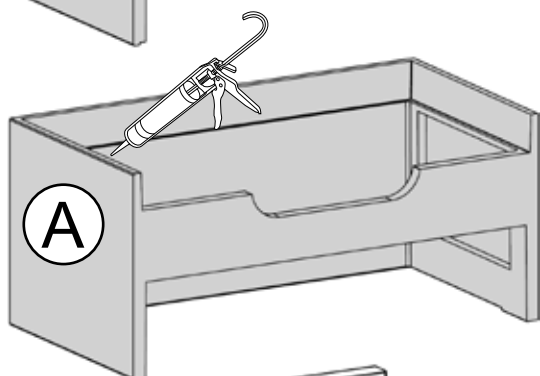
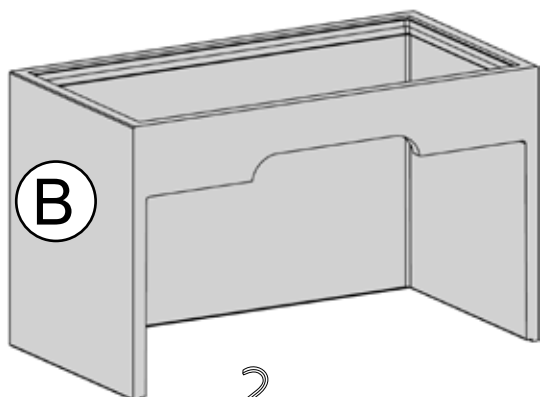
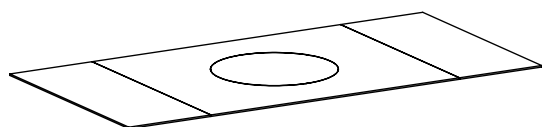
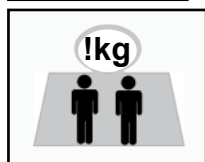
Bruk vedlagte akryllim for å lime frontristene til produktet.

Plasser siste betongelementet i underkant av innsatsen. Da dette elementet skal kunne løsnes ved eventuell inspeksjon, punktlimes det med medfølgende akryl.

Place the top and side grates. Make sure the surface is free of any dust and concrete residues. Use acrylic glue to fasten the front grates.

Place the front concrete panel underneath the front of the insert. During inspection of the insert, this panel needs to be removed. Use a small amount of acrylic glue between the parts.

FIG 13



Panama rettvegg medium. Pass på at elementene stables riktig vei og i riktig rekkefølge.

I det øverste elementet (B) skal det tas hull i utsparringen og medfølgende rist skal monteres med akryl.

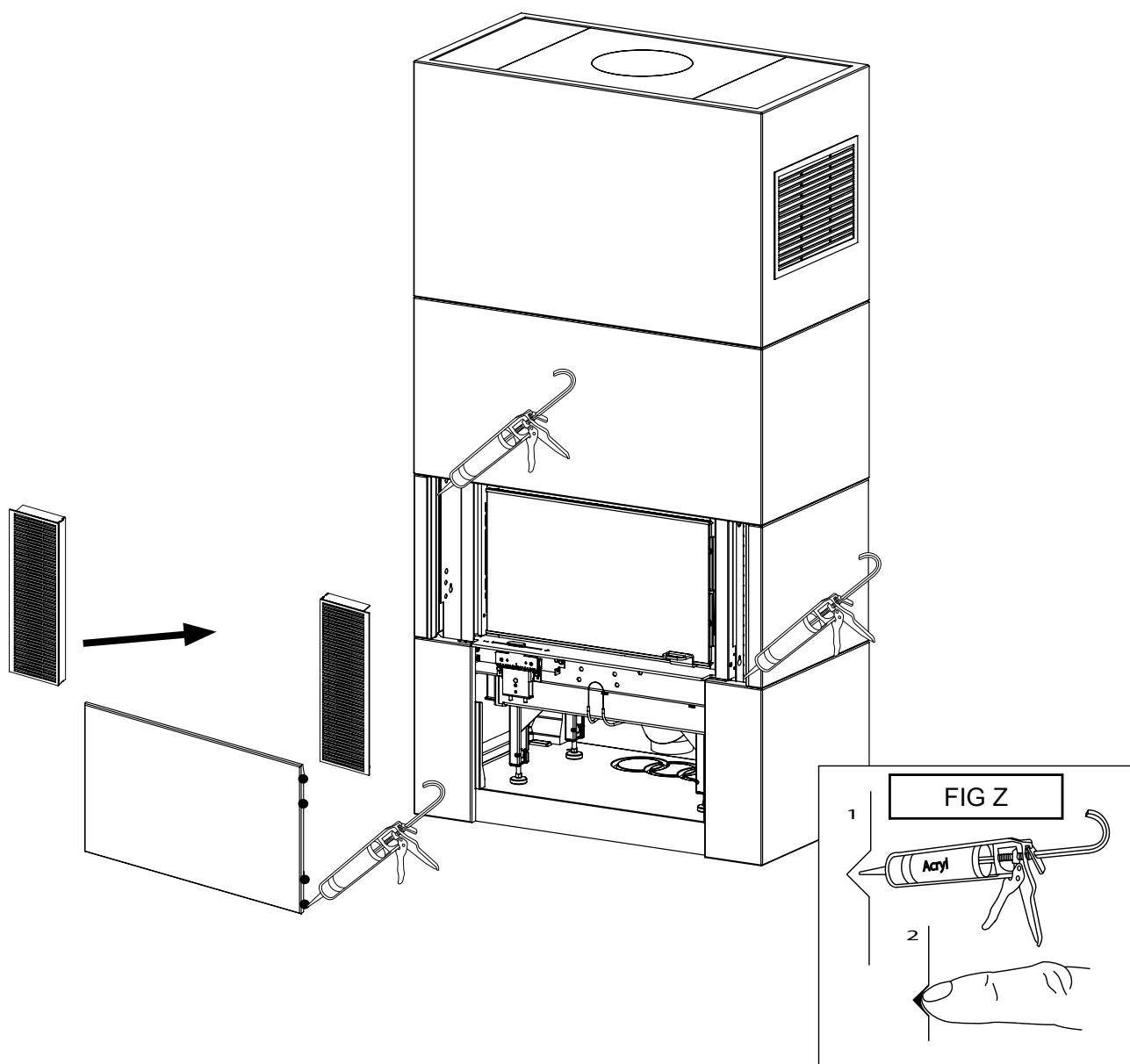
Bruk akryl mellom elementene.

Panama straight medium. Make sure the concrete parts are placed correctly and in the correct order.

Make a cut in the upper concrete part (B) to fit the grate. Use acrylic glue to fasten the grate.

Use acrylic glue between the parts.

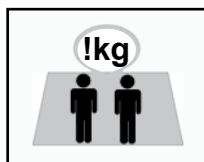
FIG 13b



Plasser topp- og siderister. Sørg for at alle limflater er rene og fri for støv/betongrester.
Bruk vedlagte akryllim for å lime frontristene til produktet.
Plasser siste betongelementet i underkant av innsatsen. Da dette elementet skal kunne løsnes ved eventuell inspeksjon, punktlimes det med medfølgende akryl.

Place the top and side grates. Make sure the surface is free of any dust and concrete residues. Use acrylic glue to fasten the front grates.
Place the front concrete panel underneath the front of the insert. During inspection of the insert, this panel needs to be removed. Use a small amount of acrylic glue between the parts.

FIG 14



Skal Panama monteres som høy versjon må sperreplate(A) plasseres mellom skiftene og det må tas hull for utluft i elementet under(B). Risten over hullet limes med medfølgende akryl.

When assembling Panama high, seal off the top part by using concrete part (A). Also remove the cut in the concrete part (B) as shown in the illustration. Use acrylic glue to fasten the grate on the outside of the cut.

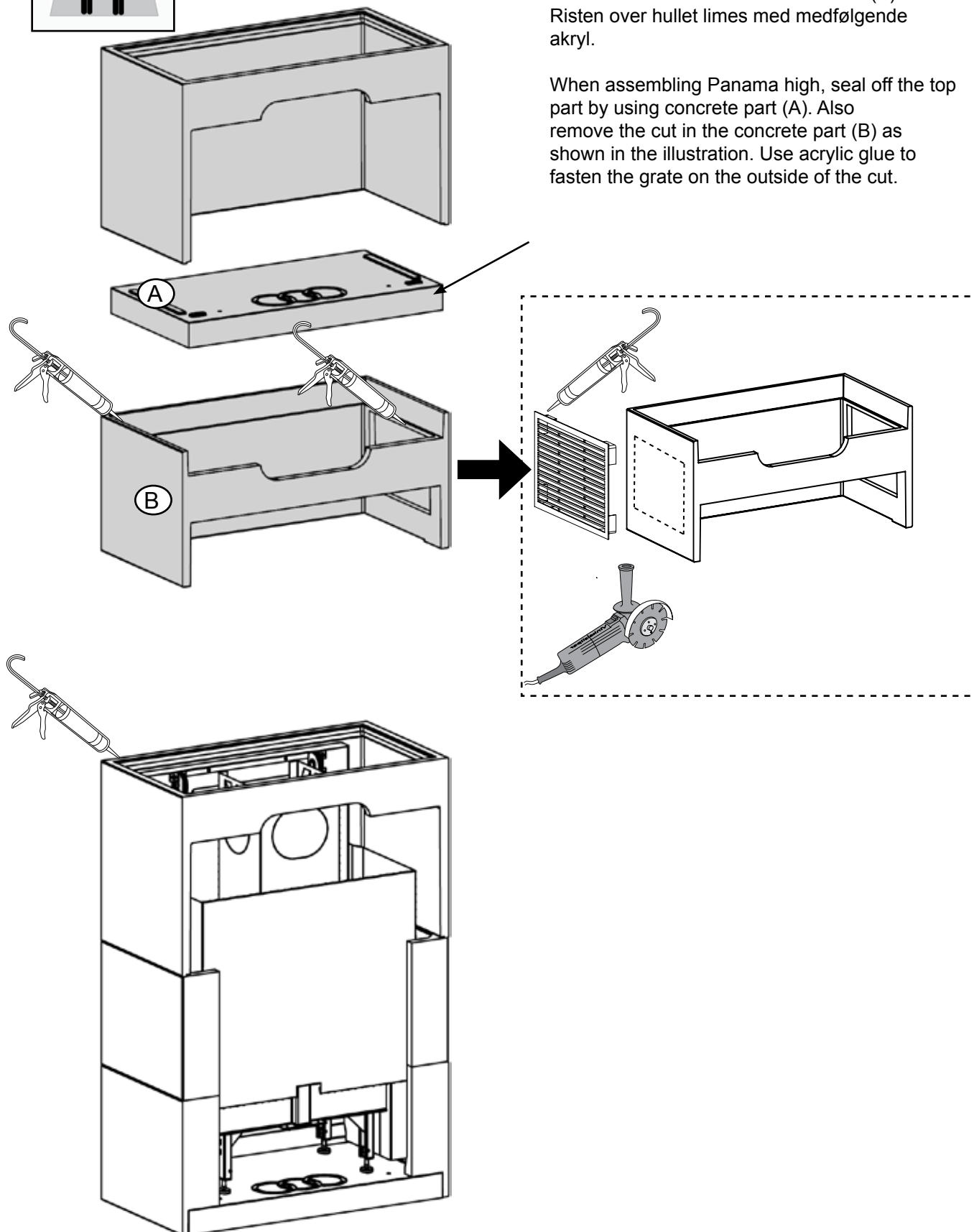
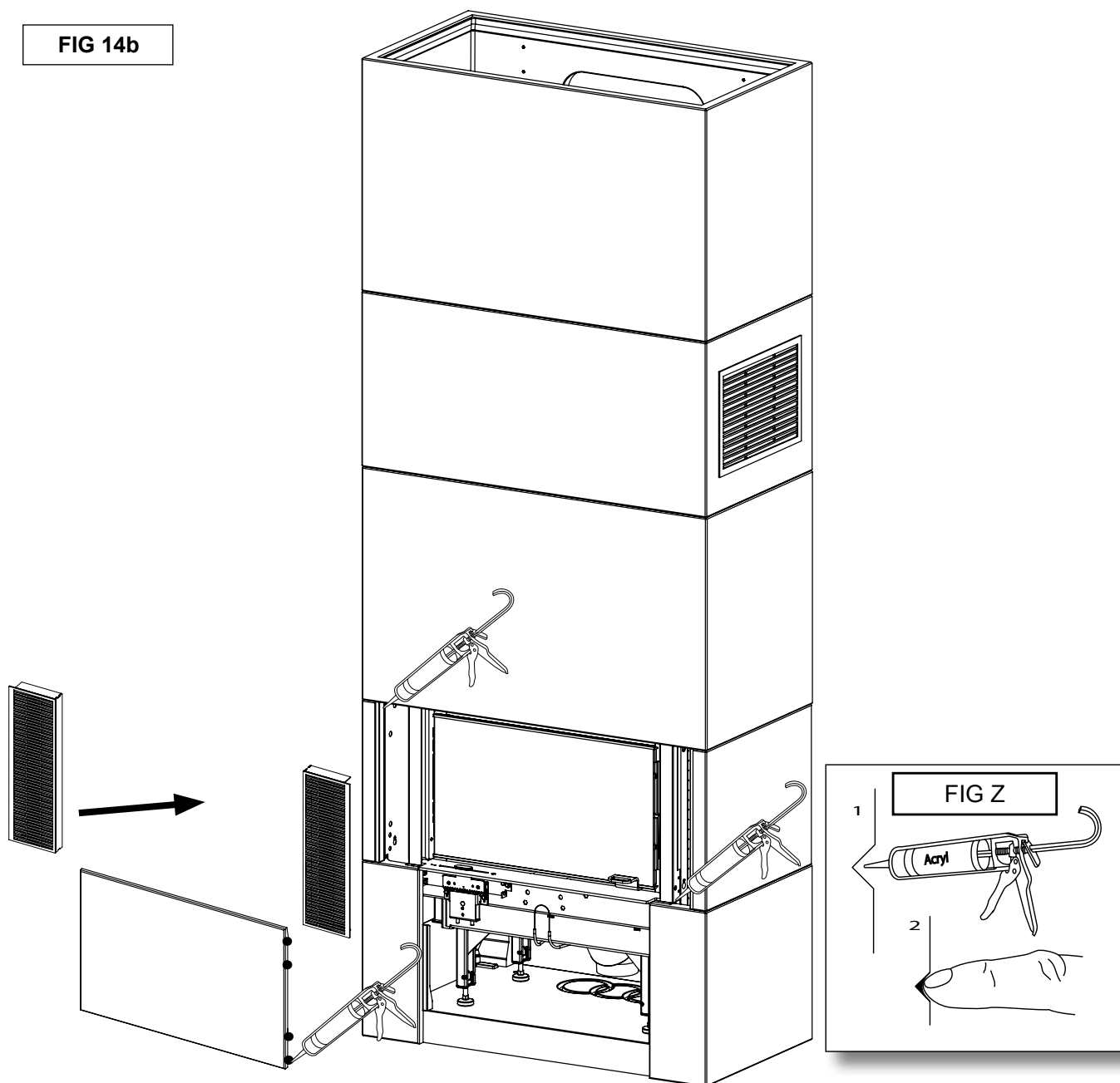


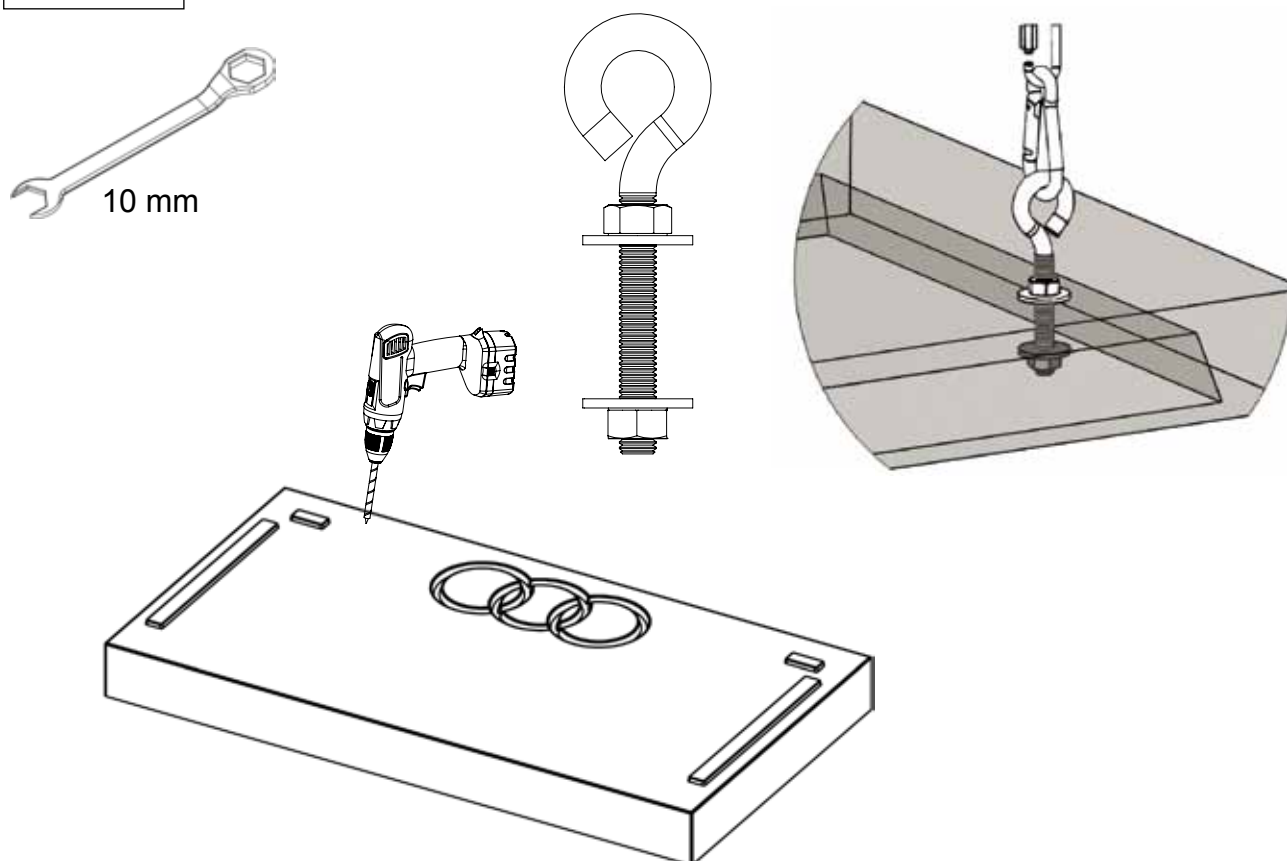
FIG 14b



Plasser siderister. Sørg for at alle limflater er rene og fri for støv/betongrester.
Bruk vedlagte akryllim for å lime frontristene til produktet.
Plasser siste betongelementet i underkant av innsatsen. Da dette elementet skal kunne løsnes ved eventuell inspeksjon, punktlimes det med medfølgende akryl.

Place the side grates. Make sure the surface is free of any dust and concrete residues. Use acrylic glue to fasten the front grates.
Place the front concrete panel underneath the front of the insert. During inspection of the insert, this panel needs to be removed. Use a small amount of acrylic glue between the parts.

FIG 15



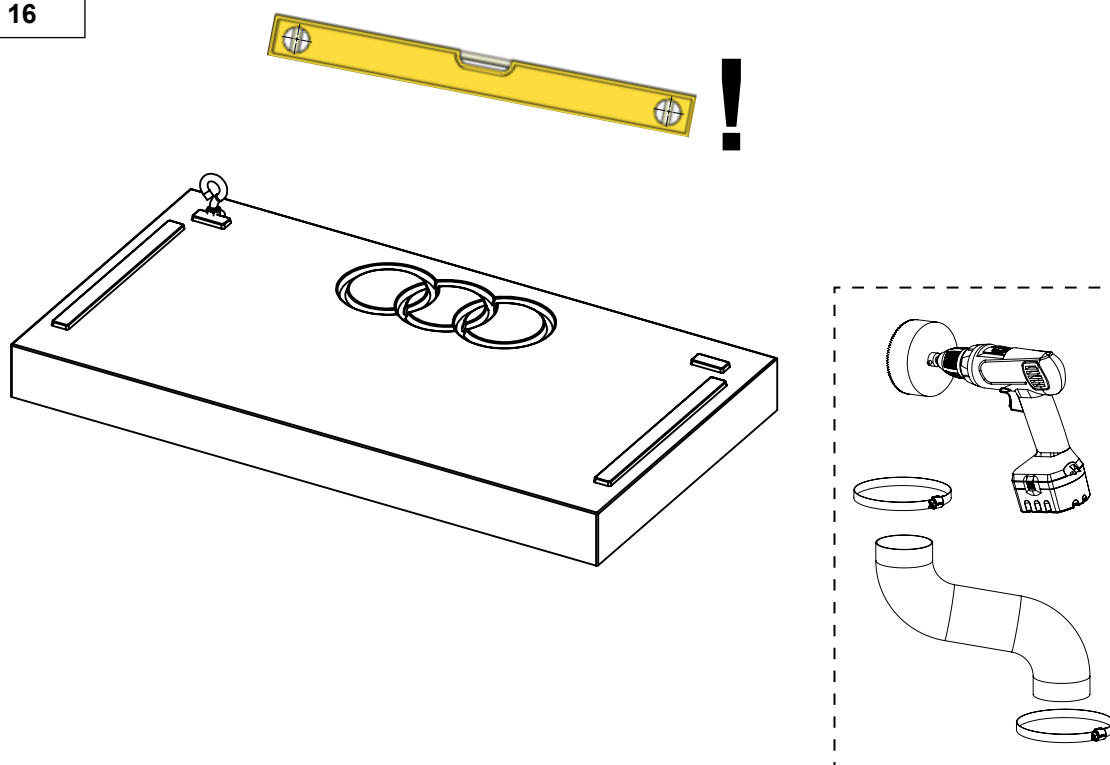
Panamas topelement skal sikres med vedlagte sikkerhetslenke. Denne har ankerfeste i bunnplaten og festes i bakkant av topelementet når dette er plassert. Se FIG 23-25. Sikringskjettingen skal sikre at topelementet på Panama ikke tipper ned forkant.

Fest kjettingen før bunnplaten legges på plass. I påvente av å skulle feste kjettingen, legg/fest den i røykstussen på innsatsen når den plasseres slik at kjettingen ikke faller ned i omrammingen under montering.

Fix the safety chain to the bottom plate. The chain keeps the top part secured. The other end of the chain is fastened to the top part of the surround later in the assembly. See FIG 23-25.

Fasten the chain to the bottom plate before the bottom plate is placed. While assembling the rest of the parts, fasten the chain temporarily to the top of the insert. This will prevent it from falling down into the surround during assembly.

FIG 16



Plasser bunnplaten. Sørg for at den er i vater begge veier.

NB! Skal produktet kobles til friskluft gjennom bunnplaten må bunnplaten klaregjøres for dette før montering. Se FIG Panama corner AIR for mål.

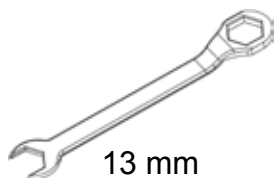
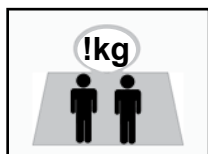
NB! Husk at kappeelementet skal utenpå bunnplaten på hver side. Kappelementet bygger ca.25mm på hver side av bunnplaten.

Place the bottom part. Make sure it is level.

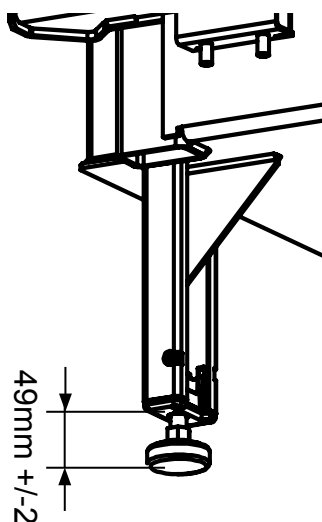
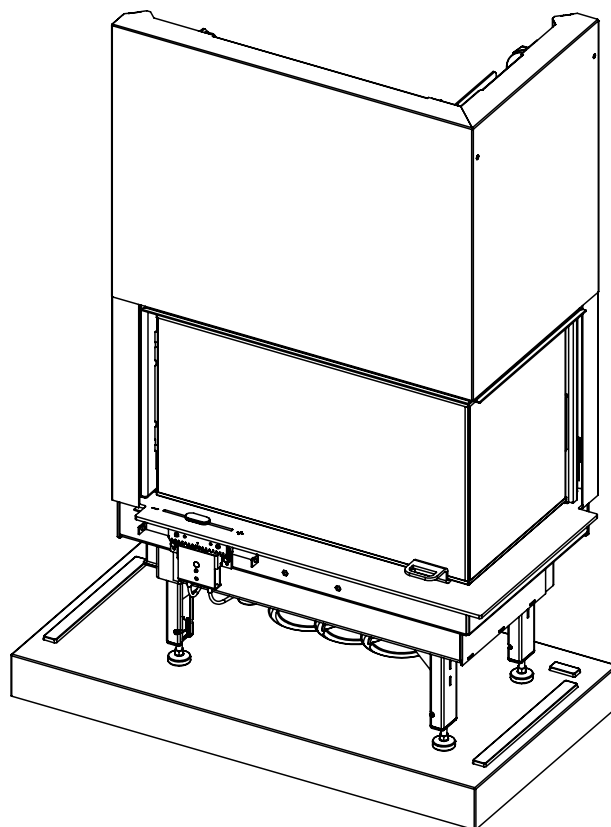
Attention! If the product is to be connected to a separate air supply, make sure to prepare the bottom part before placing it. See FIG Panama corner AIR for measurements.

Attention! The bench part is placed on top and on the outside of the bottom part. Add an extra 25mm to each side of the bottom part when calculating distance to the side walls.

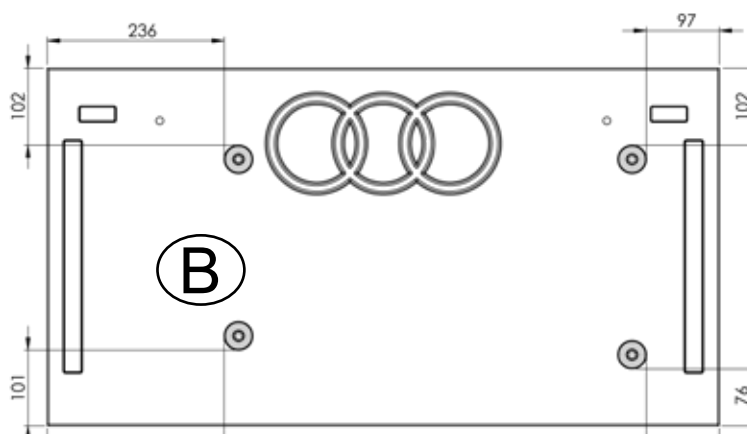
FIG 17



13 mm



49mm +/- 2



Juster beina på innsatsen til riktig høyde.

(Se innsatsens monteringsanvisning for detaljer)

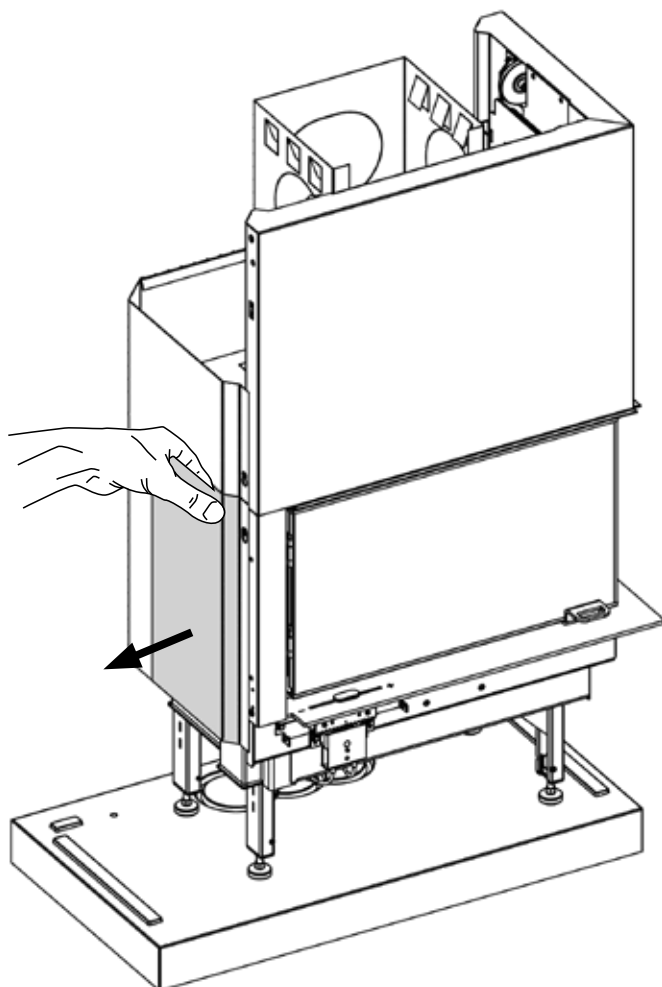
Plasser innsatsen på bunnplaten. Illustrasjon 17B viser mål fra beina på innsatsen og ut til sidekantene av bunnplaten.

Adjust the legs on the insert to the correct height.

(For details, see separate user manual for the insert)

Place the insert on to the bottom part. The illustration 4B shows measurements from the legs to the outer edge of the bottom part.

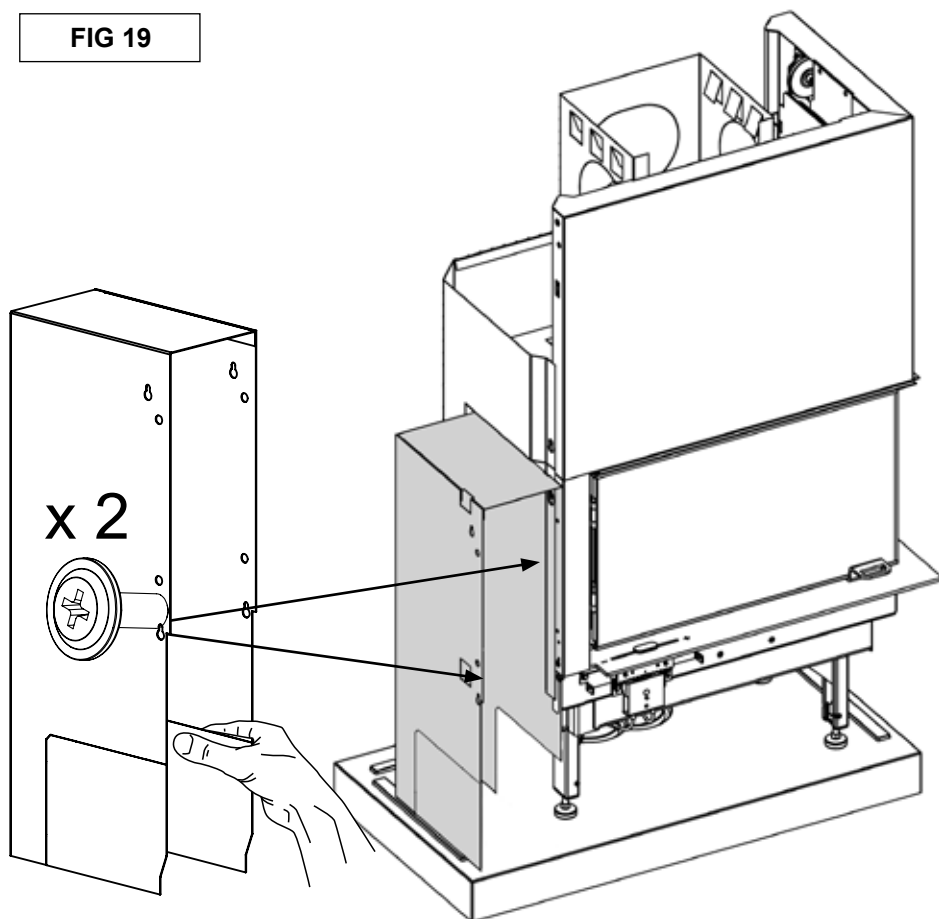
FIG 18



Fjern utsparingen i varmeskjoldet på siden for å gjøre plass til den ekstra luftkanalen som skal monteres på.

Remove the cut on the side of the radiation shield. Removing the cut is necessary to fit the extra air channel.

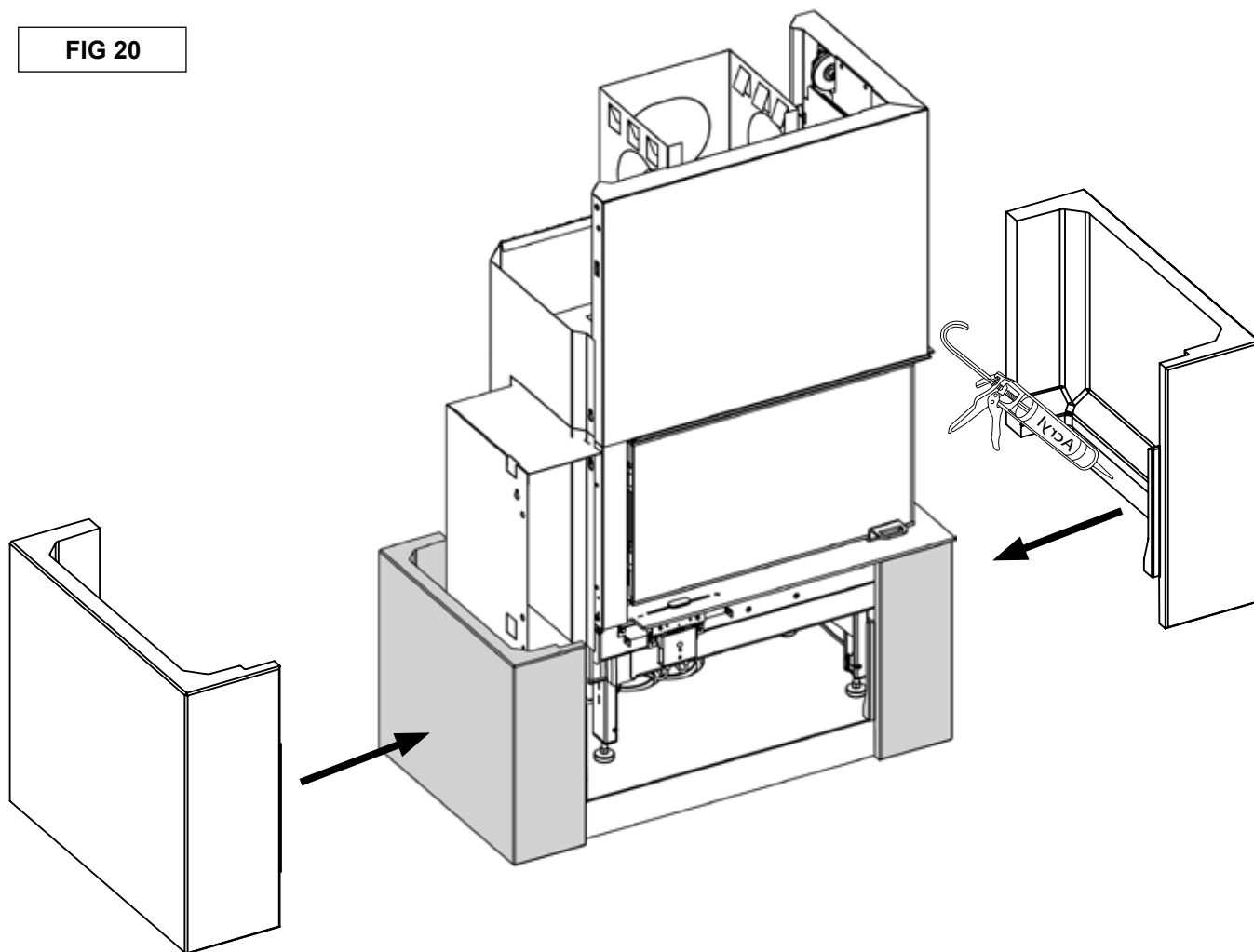
FIG 19



Plasser og skru fast den ekstra luftkanalen på siden av innsatsen. Bruk skruene som er festet i innsatsen på hver side.

Place and attach the extra air channel on the side of the insert. Use the screws already fitted to the insert on each side.

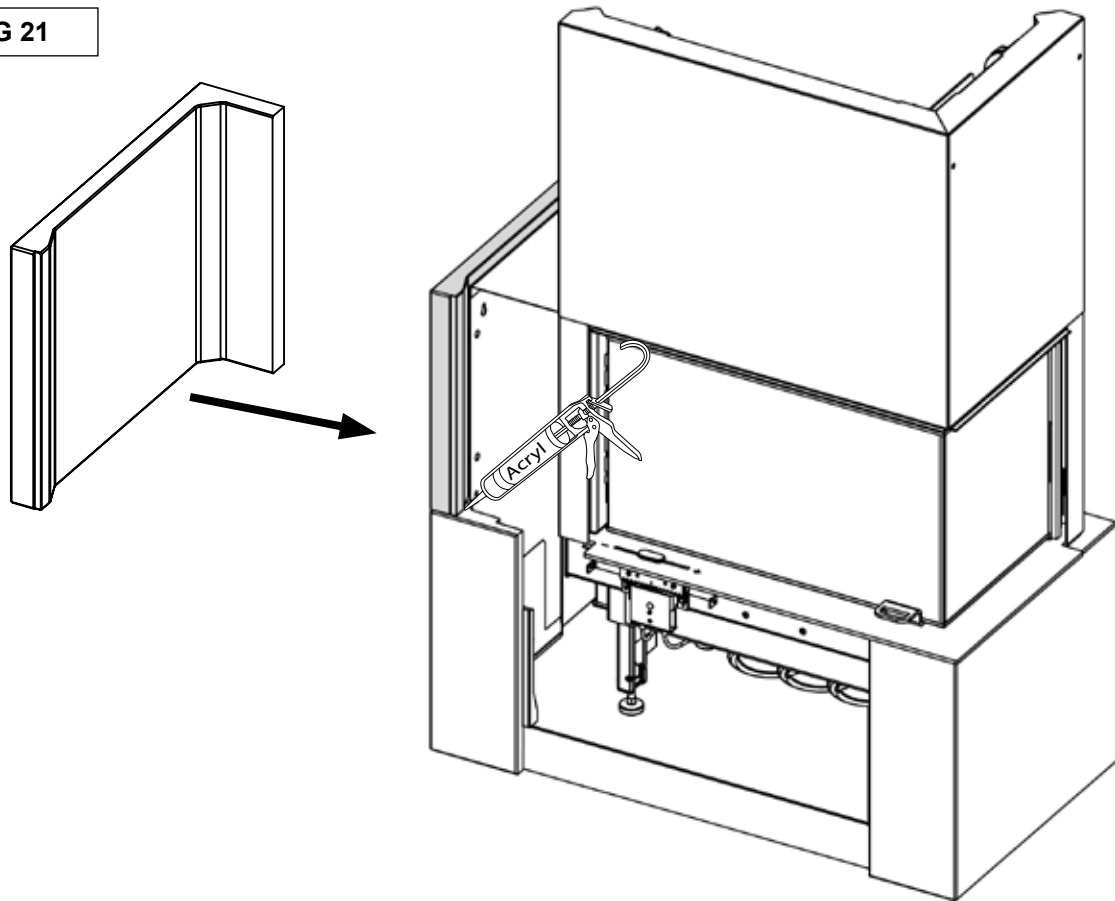
FIG 20



Plasser sidevangene. Bruk akryl mellom elementene.

Place the first side parts. Use acrylic glue between the parts.

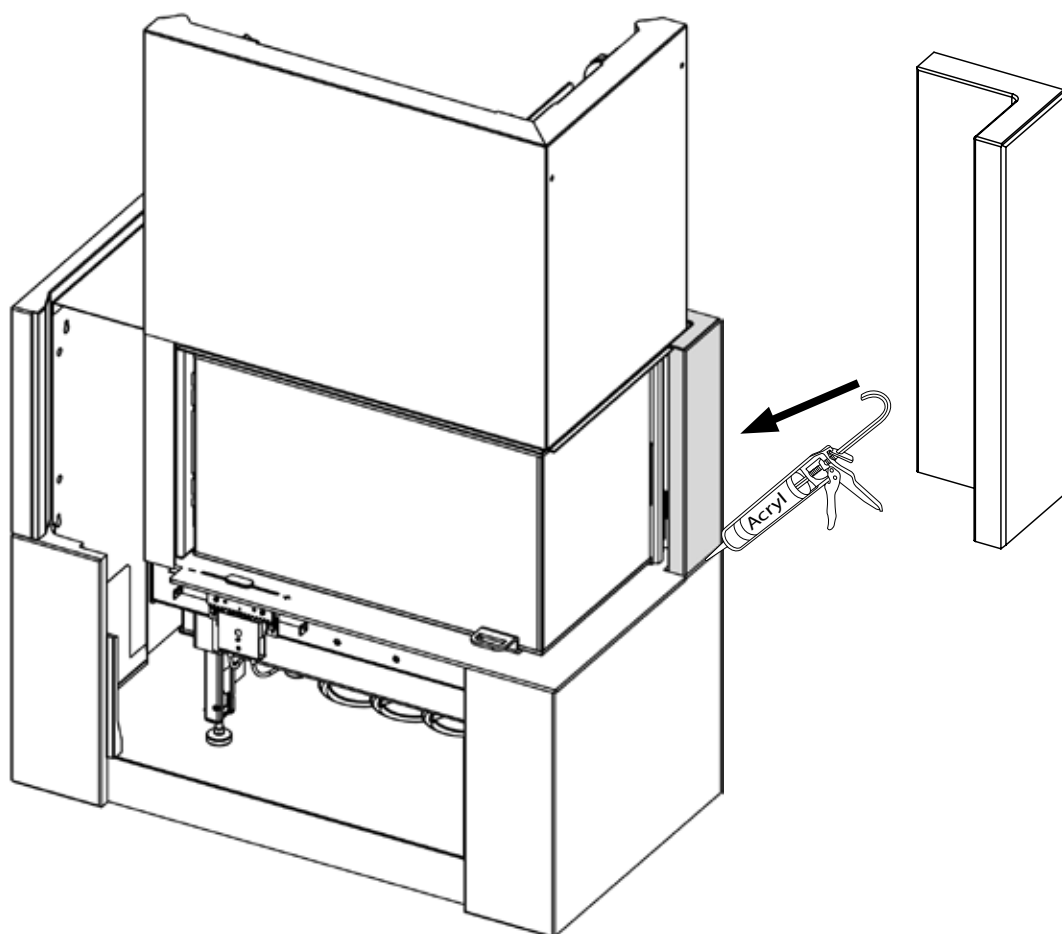
FIG 21



Plasser neste sideelement. Sørg for at alle limflater er rene og fri for støv/betongrester. Bruk vedlagte akryllim for å lime elementene sammen.

Place the next side part. Make sure the surface is free of any dust and concrete residues. Use acrylic glue between the parts.

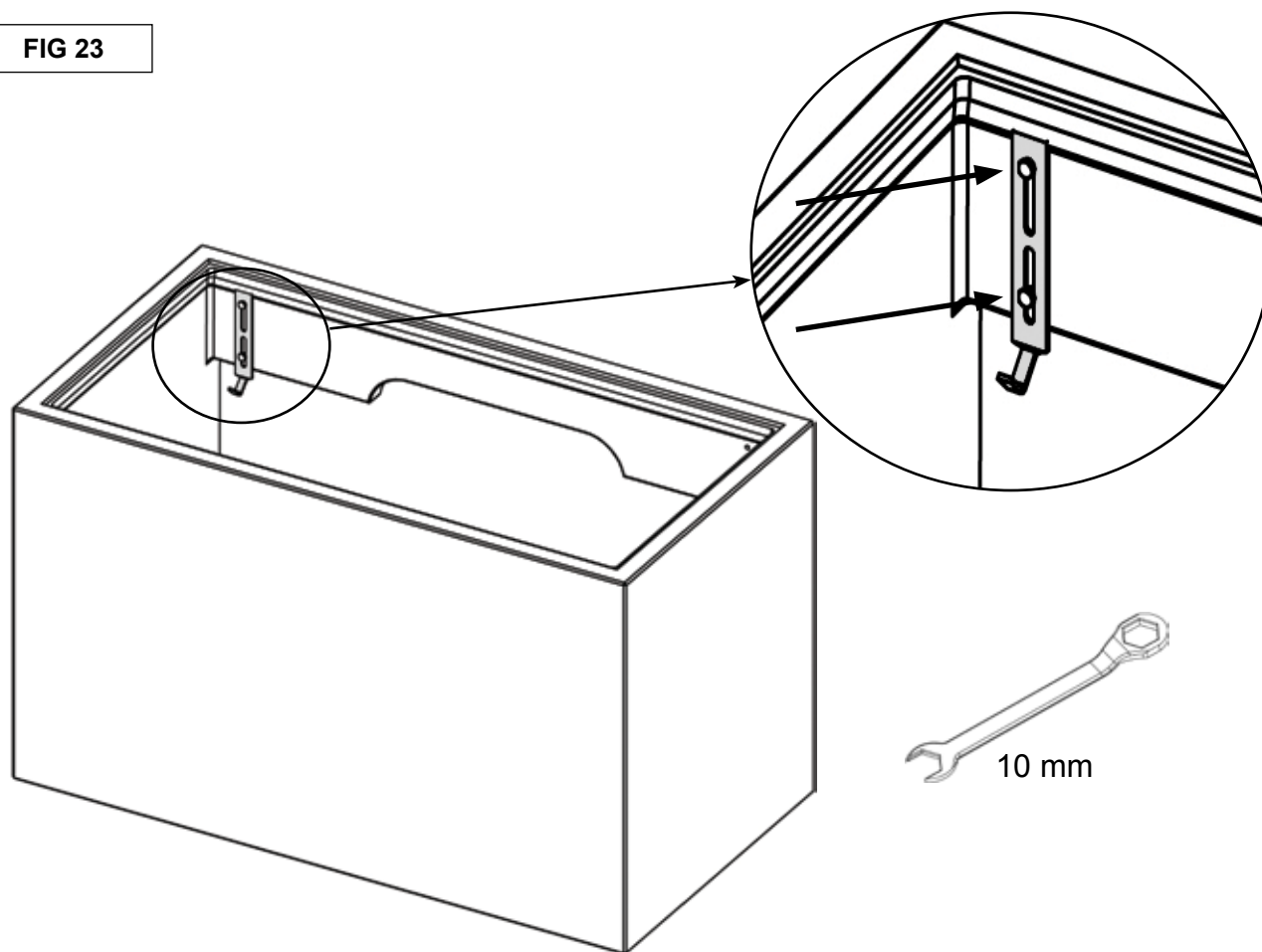
FIG 22



Plasser neste sideelement. Sørg for at alle limflater er rene og fri for støv/betongrester. Bruk vedlagte akryllim for å lime elementene sammen.

Place the next side part. Make sure the surface is free of any dust and concrete residues. Use acrylic glue between the parts.

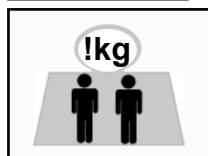
FIG 23



Fest sikkerhetskroken i elementet med to skruer.

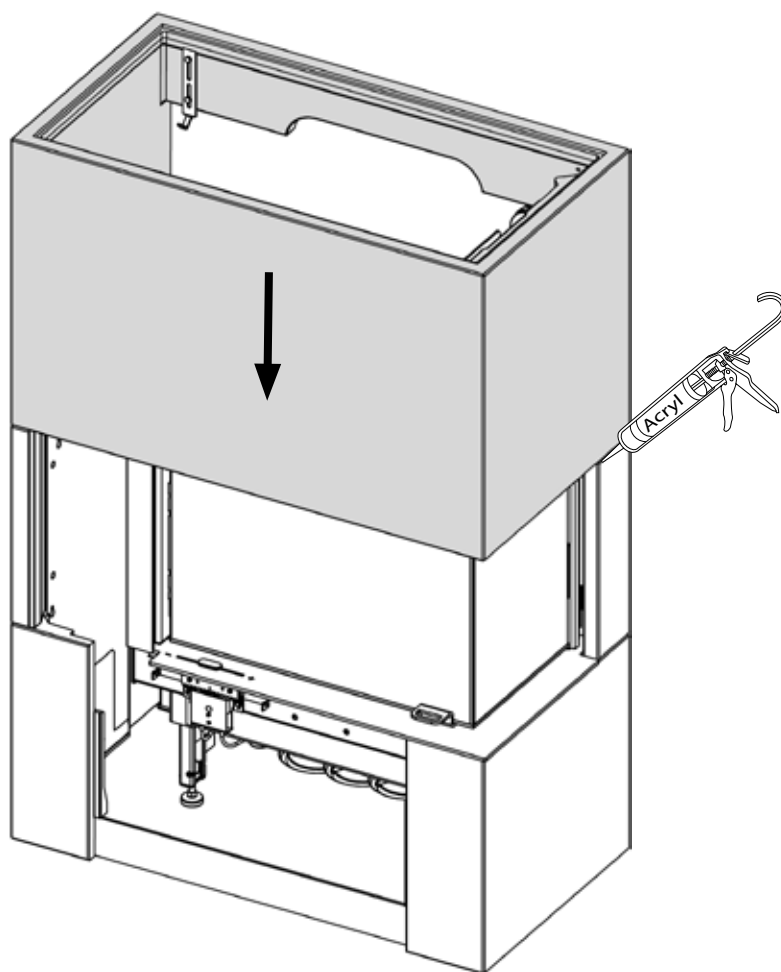
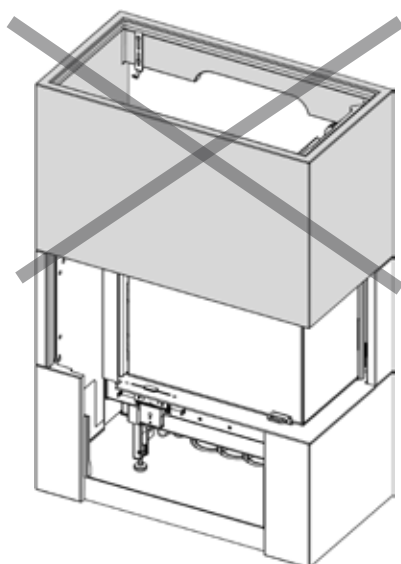
Fasten the hook for the safety chain using the two added screws.

FIG 24



! Panama corner medium

~~FIG 23~~ ~~FIG 24~~ ~~FIG 25~~ ~~FIG 26~~ ~~FIG 27~~
FIG 28



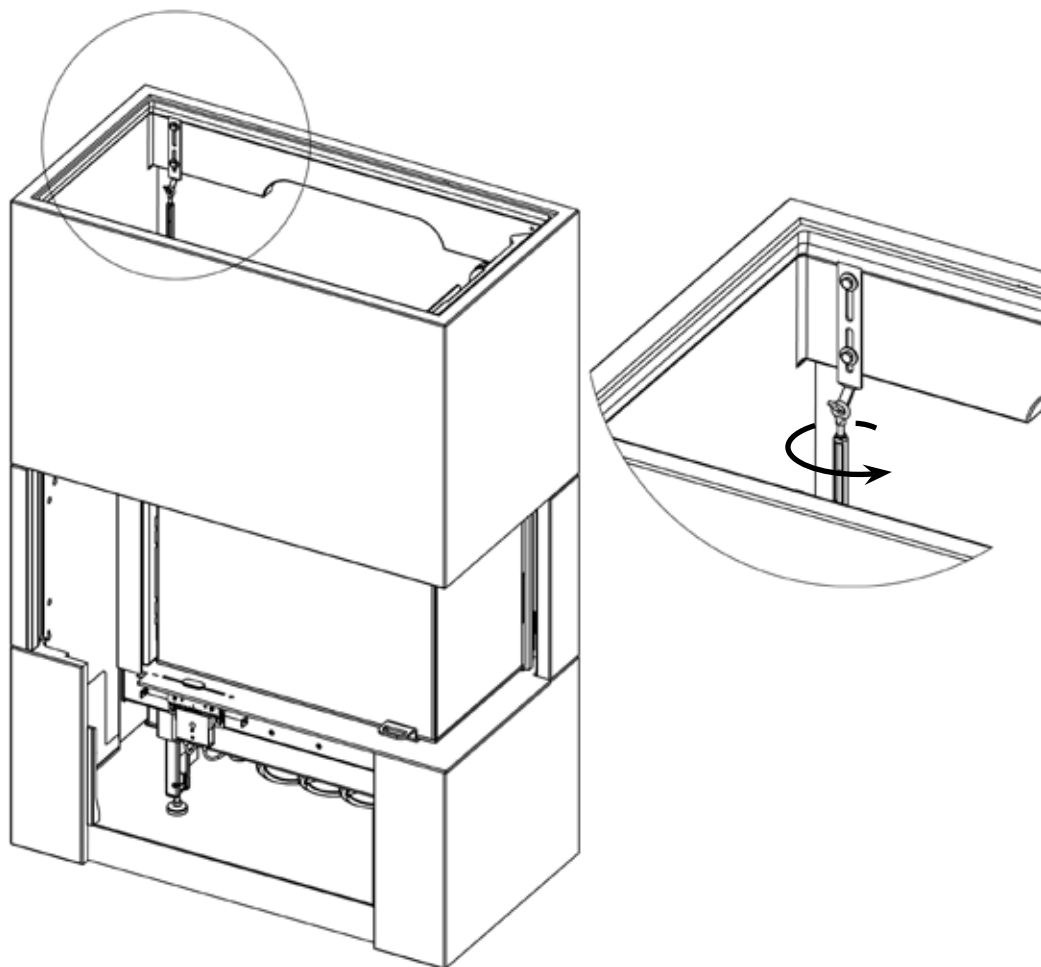
Plasser topelementet. Sørg for at alle limflater er rene og fri for støv/ betongrester. Bruk vedlagte akryllim for å lime elementene sammen.

OBS! Skal Panama Corner monteres som medium versjon, hopp over FIG 24-27 og fortsett monteringen fra FIG 28.

Place the upper concrete part.
Make sure the surface is free of any dust and concrete residues. Use acrylic glue between the parts.

Attention! When assembling Panama Corner medium, skip FIG 24-27 and continue the assembly from FIG 28.

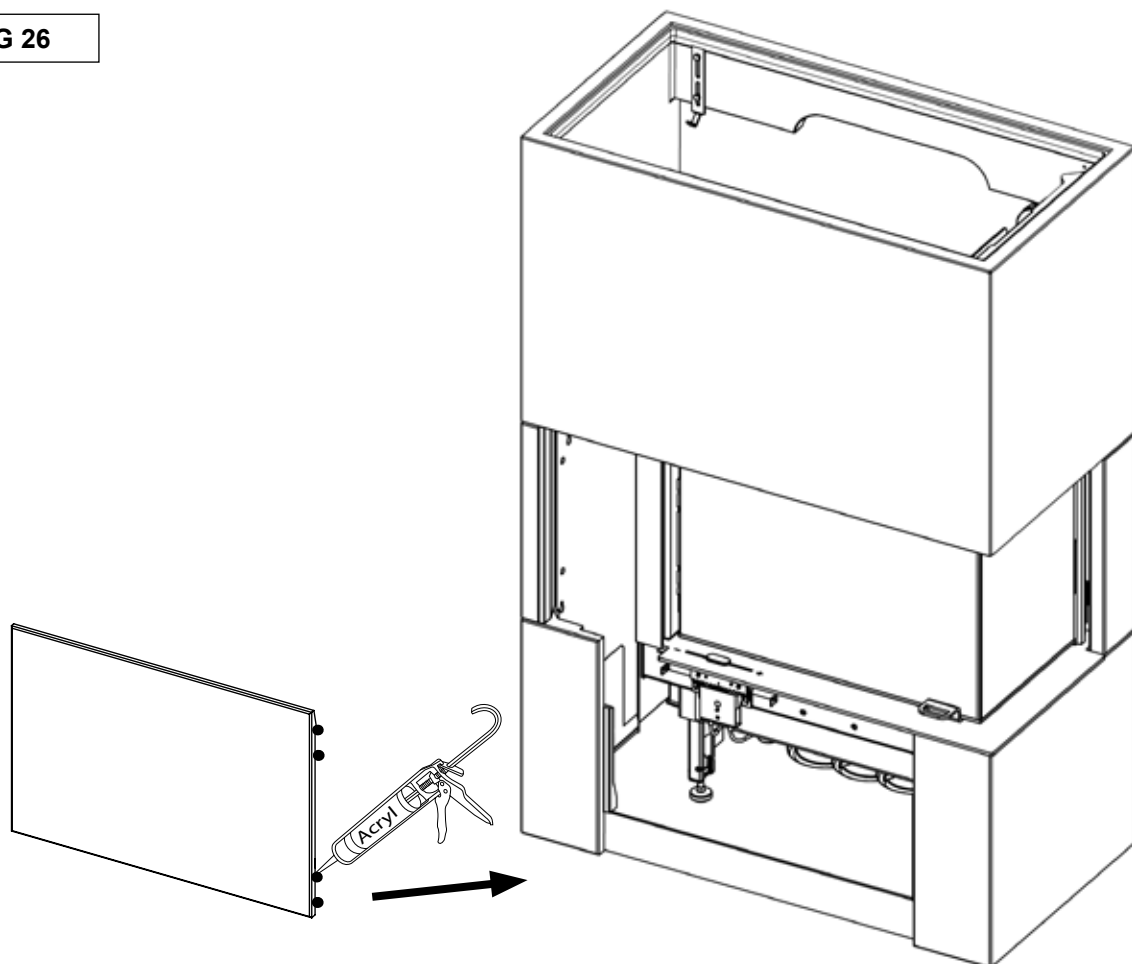
FIG 25



Etter å ha plassert elementet, fest sikkerhetslenken på kroken og etterstram slik at elementet holdes på plass.

After placing the top part, fasten the safety chain and tighten it to keep the top part in place.

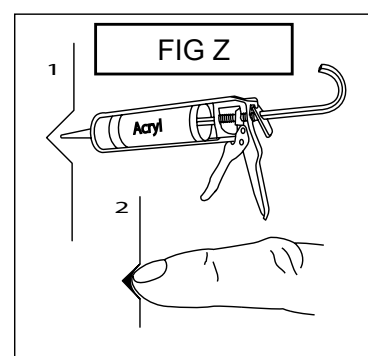
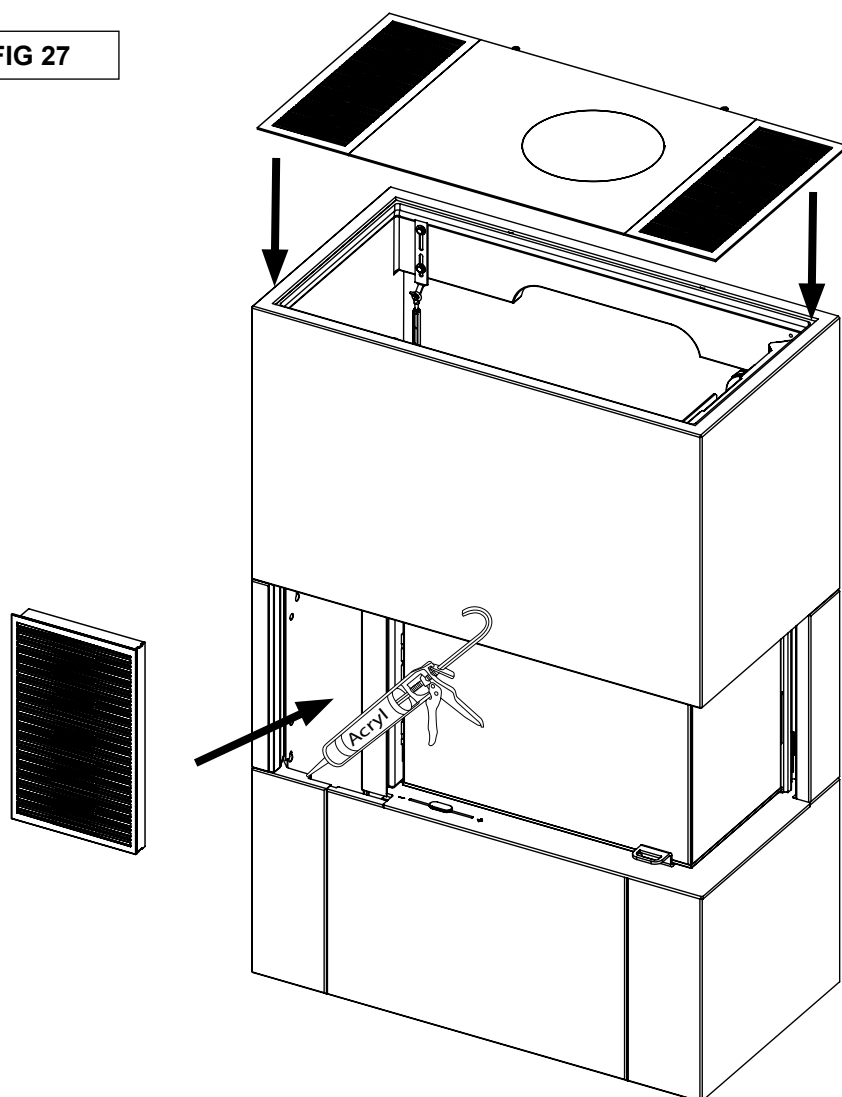
FIG 26



Plasser siste betongelementet i underkant av innsatsen. Da dette elementet skal kunne løsnes ved eventuell inspeksjon, punktlimes det med medfølgende akryl.

Place the front concrete panel underneath the front of the insert. During inspection of the insert, this panel needs to be removed. Use a small amount of acrylic glue between the parts.

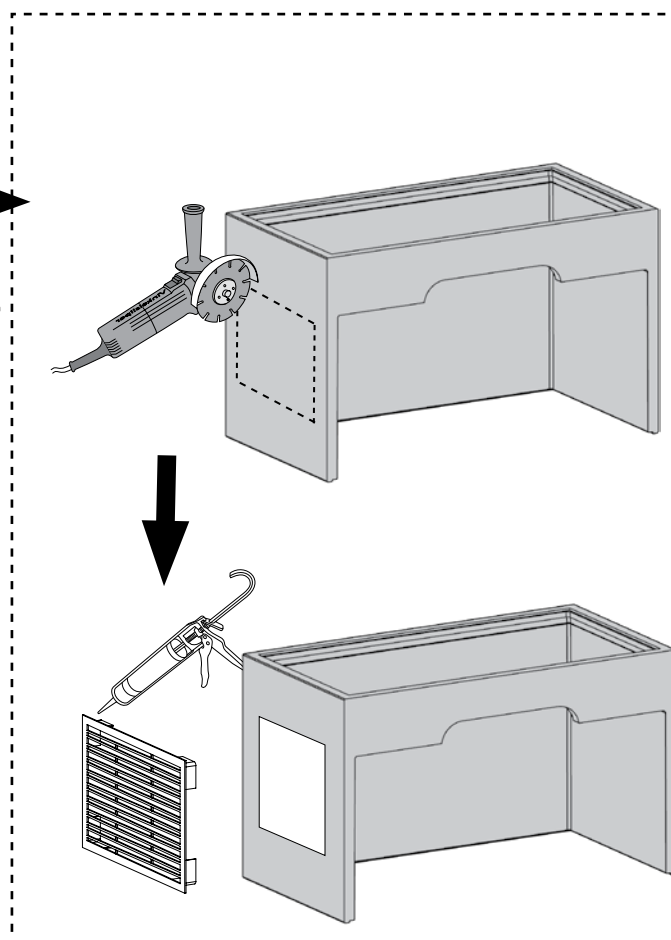
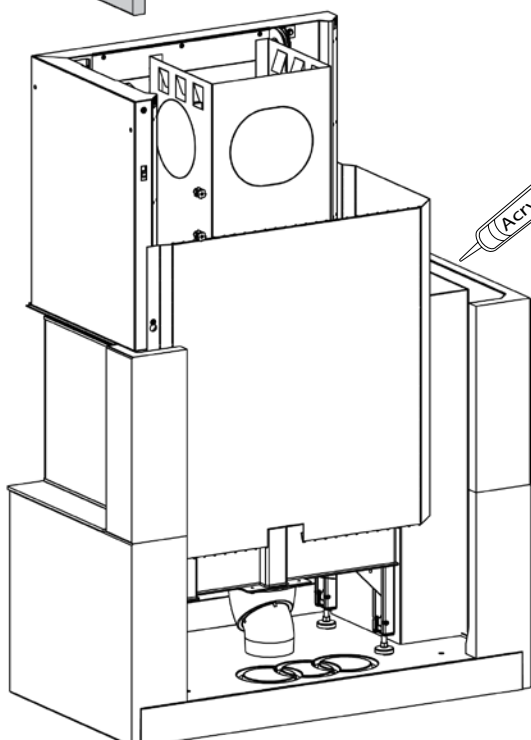
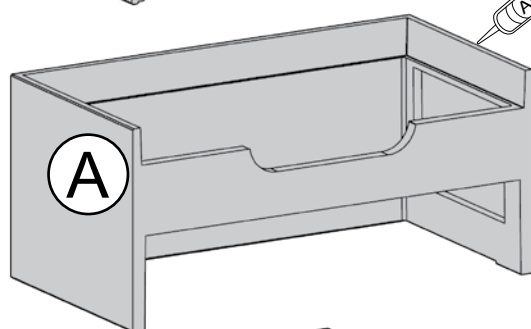
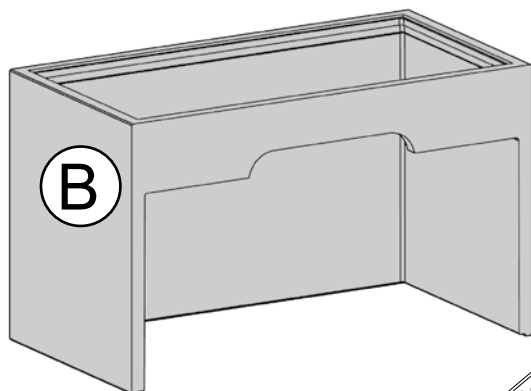
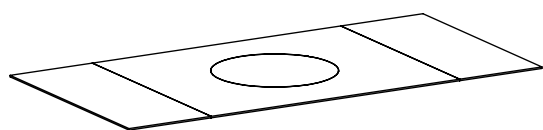
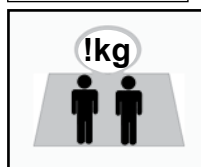
FIG 27



Plasser topp- og siderist. Sørg for at alle limflater er rene og fri for støv/betongrester.
Bruk vedlagte akryllim for å lime frontristen til produktet.

Place the top and side grate. Make sure the surface is free of any dust and concrete residues. Use acrylic glue to fasten the front grate.

FIG 28



Panama corner medium. Pass på at elementene stables riktig vei og i riktig rekkefølge.

I det øverste elementet (B) skal det tas hull i utsparingen og medfølgende rist skal monteres med akryl.

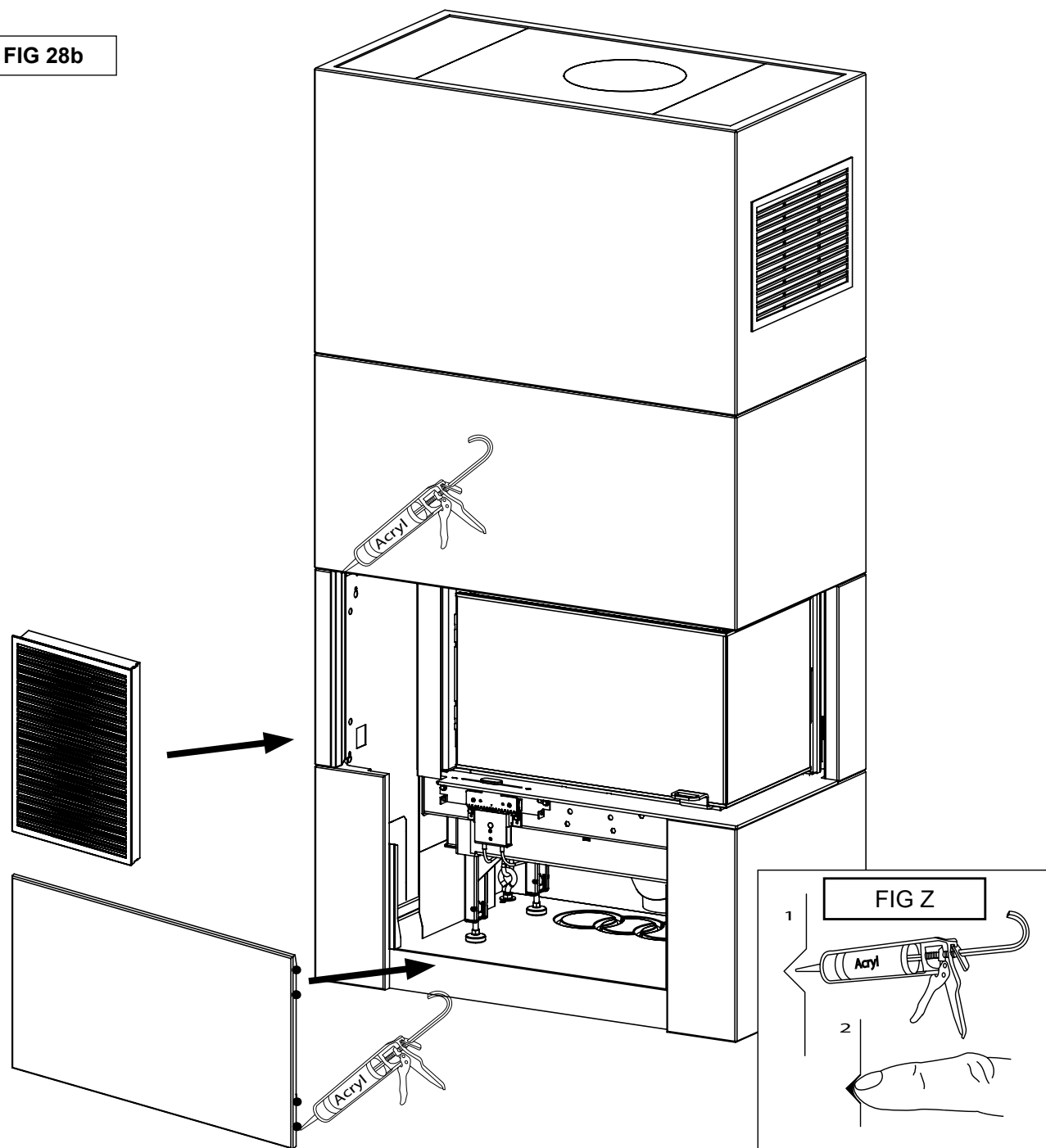
Bruk akryl mellom elementene.

Panama corner medium. Make sure the concrete parts are placed correctly and in the correct order.

Make a cut in the upper concrete part (B) to fit the grate. Use acrylic glue to fasten the grate.

Use acrylic glue between the parts.

FIG 28b



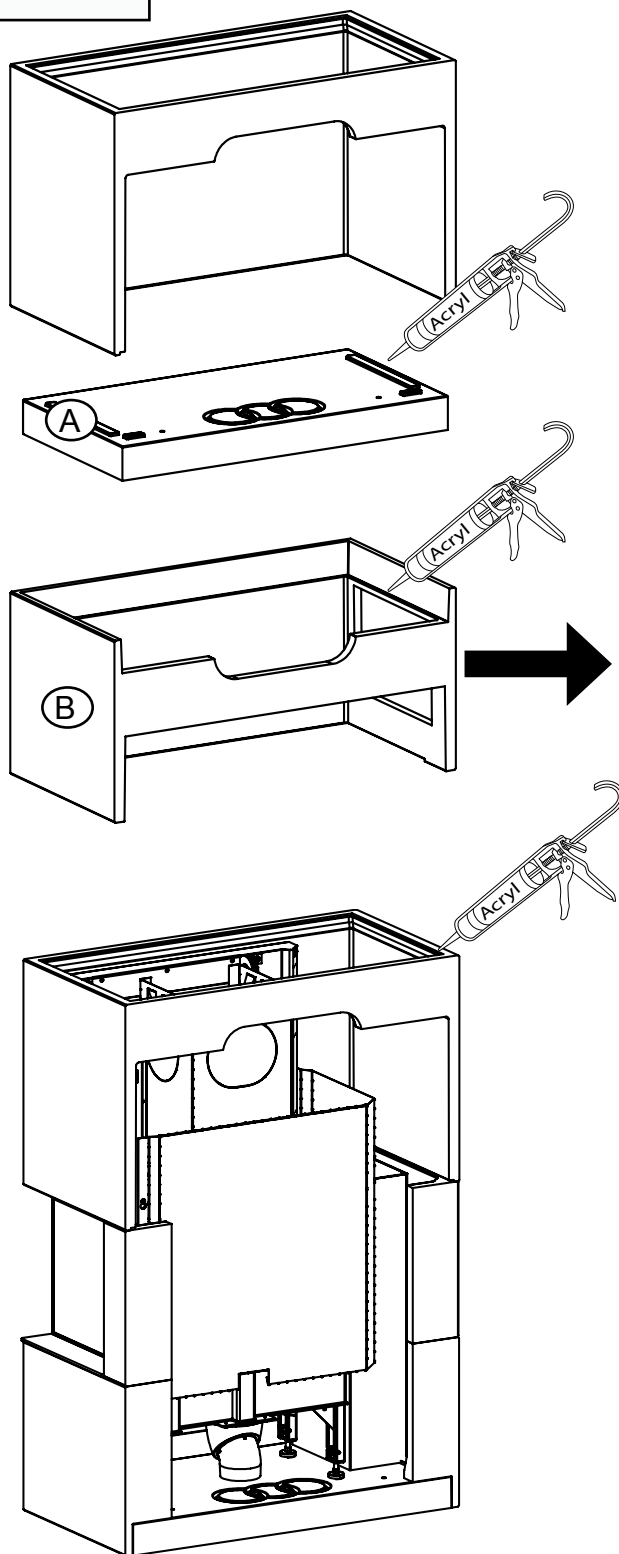
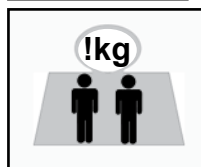
Plasser frontristen. Sørg for at alle limflater er rene og fri for støv/betongrester.
Bruk vedlagte akryllim for å lime frontristen til produktet.

Plasser siste betongelementet i underkant av innsatsen. Da dette elementet skal kunne løsnes ved
eventuell inspeksjon, punktlimes det med medfølgende akryl.

Place the front grate. Make sure the surface is free of any dust and concrete residues. Use acrylic glue
to fasten the front grate.

Place the front concrete panel underneath the front of the insert. During inspection of the insert, this
panel needs to be removed. Use a small amount of acrylic glue between the parts.

FIG 29



Skal Panama hjørne monteres som høy versjon må sperreplate(A) plasseres mellom skiftene og det må tas hull for utluft i elementet under(B). Risten over hullet limes med medfølgende akryl.

When assembling Panama corner high, seal off the top part by using concrete part (A). Also remove the cut in the concrete part (B) as shown in the illustration. Use acrylic glue to fasten the grate on the outside of the cut.

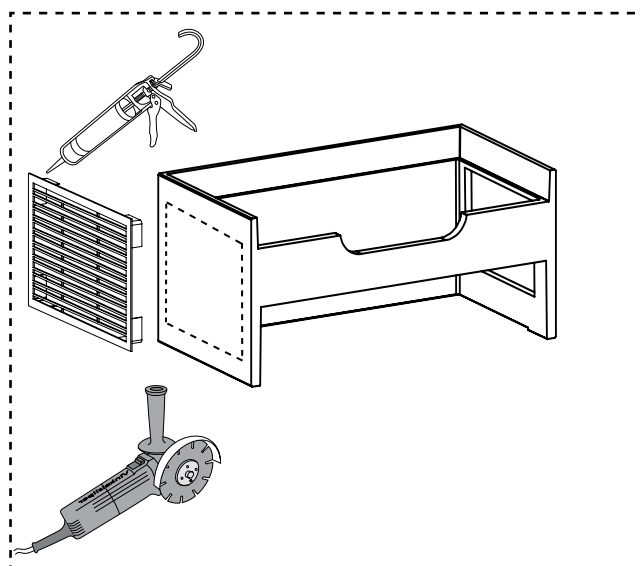
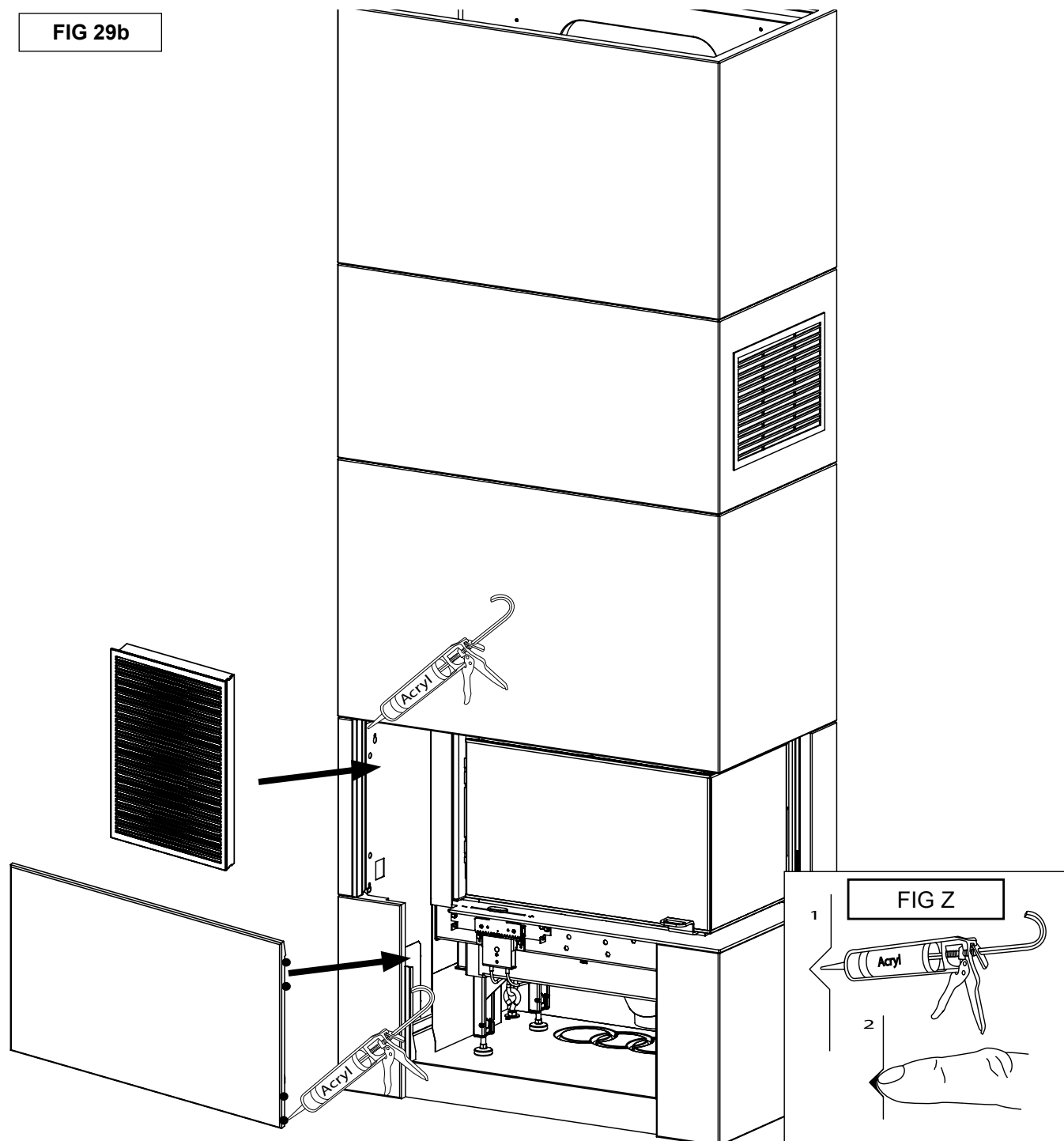


FIG 29b



Plasser frontristen. Sørg for at alle limflater er rene og fri for støv/betongrester.
Bruk vedlagte akryllim for å lime frontristen til produktet.

Plasser siste betongelementet i underkant av innsatsen. Da dette elementet skal kunne løsnes ved
eventuell inspeksjon, punktlimes det med medfølgende akryl.

Place the front grate. Make sure the surface is free of any dust and concrete residues. Use acrylic glue
to fasten the front grate.

Place the front concrete panel underneath the front of the insert. During inspection of the insert, this
panel needs to be removed. Use a small amount of acrylic glue between the parts.

Nordpeis