Service Manual
xeoos 5 kW | 8 kW



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General tips

This pamphlet should support you with services in xeoos ® – chimney stoves of the classes xeoos ® [5 kW|8 kW]. All operations are described in assembly order, because this is the purpose-leading approach. Dismantlings occur in reverse order.

Required tools

For the service work in xeoos ® – chimney stoves of the classes xeoos ® [5 kW|8 kW] you need the following tools:

- Wrench key width 2.5 mms
- wrench key width 3 mms
- wrench key width 4 mms
- wrench key width 8 mms
- Spanner or socket key width 8 mms
- Spanner or socket key width 10 mms
- Spanner or socket key width 13 mms
- Torx bit of TX 20 or AW bit of AW 20
- special tools for xeoos ®
- ornamental screw
- water pumps tongs
- side tailor
- slit screwdriver
- cleaning cloth

Legend

Red = Important points Underlined = Explanatory note

Blue = Cleaning

Green = Oil

Retainer stainless steel / Robax glass



Retainer use diagonally.
Art.-Nr. 5000204 x5
Art.-Nr. 5000330 x8



Put the retainer on the front frame.



Retainer Robax glass
Art.-Nr. 5000111 x5
Art.-Nr. 5000326 x8



Mount the Retainer Robax Glass with sealing. Diameter 6 mms self-adhesive.
Art.-Nr. 9000140 x5/x8
Höhe: 130 mm x5/x8
Länge: 350 mm x5
Länge: 420 mm x8

Surface to the front frame must be sealed.

Vermiculite upper fire space



Put the Vermiculite top cover diagonally into the upper fire space.
Vermiculite top cover
Art.-Nr.: 5000355 x5
Art.-Nr.: 5000356 x8



Lift the Vermiculite top cover and put the Vermiculite side plate (left and right) into the upper fire space.

Vermiculite side plate left and right
Art.-Nr.: 5000142 x5
Art.-Nr.: 5000358 x8



Lift the Vermiculite top cover and put the Vermiculite side plate (left and right) underneath.
So that the Vermiculite top cover lies on top of the Vermiculite side plate (left and right).



Put the Vermiculite side plate right, small in the upper fire space at the right side on the top, directly beside the Vermiculite top cover.

Vermiculite side plate right, small (only for x8)
Art.-Nr.: 5000357



Move the Vermiculite side plate right, small in the upper fire space directly at the corpus.



Put now the Vermiculite top cover upon the Vermiculite side plate (left and right) and move the top cover back to the corpus.



The picture showes the exact positioning of the Vermiculite side plate right, small.
(only for x8, only right side)



Put the Vermiculite back side (upper fire space = ufs) into the upper fuel space.
The fresh air holes must point to the fuel space, the slant on the upper side likewise points to the fuel space.

Vermiculite back side (upper fuel space = ufs)
Art.-Nr.: 5000144 x5
Art.-Nr.: 5000364 x8



Lift the Vermiculite top cover and move the Vermiculite back side (ufs) to the back.

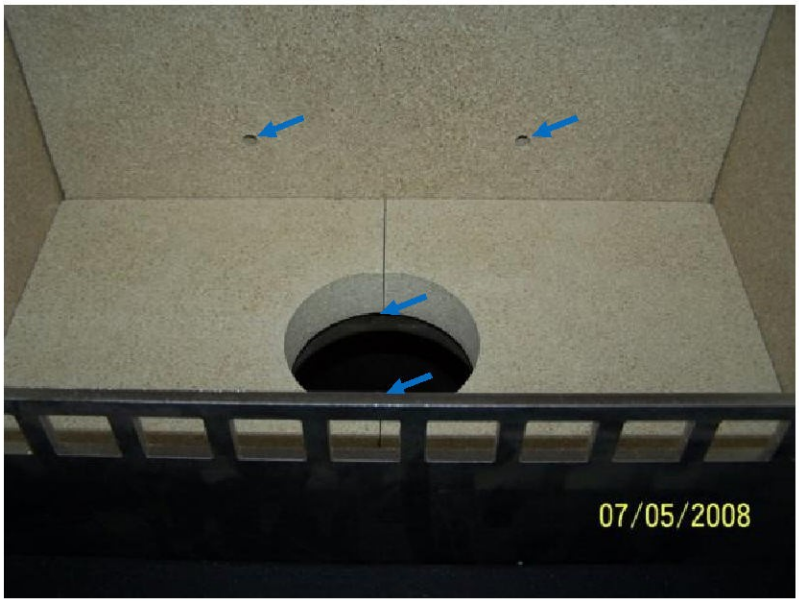


The picture showes the exact positioning of the Vermiculite top cover and the Vermiculite back side (ufs).



Put the bases (ufs) out of Chamotte onto the double ground.
<u>The bezel must be directed forwards and down.</u>

bases (ufs) out of Chamotte left and right
Art.-Nr.: 5000095 x5
Art.-Nr.: 5000600 x8



The picture showes the exact positioning of the bases (ufs) out of Chamotte.

CLEANING:
The upper fire space is to be cleaned after certain burning-hour. Best of all an industrial vacuum cleaner is suited for it. The drillings in Vermiculite back side must be exhausted also.



Put the TwinFire-Grate upon the bases (ufs) out of Chamotte.
The TwinFire-Grate should be used for current-technical reasons in the shown position.
TwinFire-Grate x5/x8
Art.-Nr.: 7000182

CLEANING:
The TwinFire-Grate is to be cleaned once a week.

Vermiculite lower fire space



Put the bottom part of the Vermiculite left side (lower fire space = lfs) into the lower fire space.

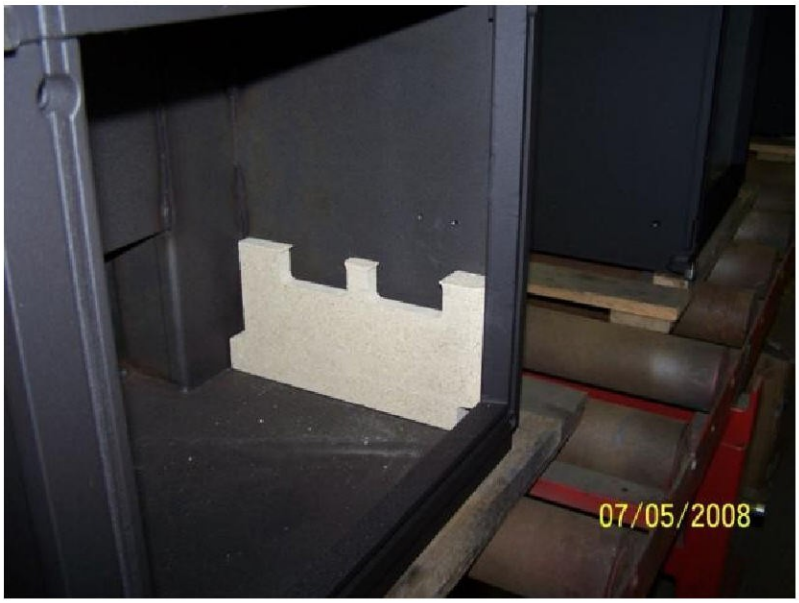
The Vermiculite left and right side (lower fire space = lfs) are only available with round holes.



Put the upper part of the Vermiculite left side (lower fire space = lfs) into the lower fire space.

Vermiculite left side (lfs)
Art.-Nr.: 5000181 x5
Art.-Nr.: 5000365 x8

CLEANING:
The holes in Vermiculite left and right side (lfs) must be exhausted also once a year.



Put the bottom part of the Vermiculite right side (lower fire space = lfs) into the lower fire space.

The Vermiculite left and right side (lower fire space = lfs) are only available with round holes.



Put the upper part of the Vermiculite left side (lower fire space = lfs) into the lower fire space.

Vermiculite right side (lfs)
Art.-Nr.: 5000180 x5
Art.-Nr.: 5000366 x8

CLEANING:
The holes in Vermiculite left and right side (lfs) must be exhausted also once a year.



Put the retaining plate for Vermiculite left side (lfs).

Use the retaining plate only at the left side for the Vermiculite left side (lfs).

Retaining plate for Vermiculite left side (lfs). Art.-Nr.: 5000226 x5/x8



Put in the Vermiculite back side (lfs).

Attension: the bigger ligament points upwards!

Vermiculite back side (lfs)
Art.-Nr.: 5000230 x5
Art.-Nr.: 5000361 x8



Fix the Vermiculite back side (lfs) with the Retaining plate for Vermiculite left.



The picture showes the exact positioning of the retaining plate for Vermiculite left.



Put in the Vermiculite base x5 (lfs) into the lower fire space.

With the x5 a component is used from Vermiculite 30.

Vermiculite base x5 (lfs)
Art.-Nr.: 5000145

CLEANING:
The space behind the Vermiculite back side (lfs) must be exhausted also once a year.



Put in the ground plate into the lower fire space. (Only for x8)

Ground plate
Art.-Nr.: 5000295



The picture showes the exact positioning of the ground plate.



Put the Vermiculite base x8 (lfs) upon the ground plate.

<u>With the xb a component is used from Vermiculite 10.</u>

Vermiculite base x8 (lfs)
Art.-Nr.: 5000360



The picture shows the exact positioning of the Vermiculite base x8 (lfs).



Put in the ash box into the lower fire space.

Ash box
Art.-Nr.: 5000207 x5
Art.-Nr.: 5000335 x8



The picture showes the cross beam for the ash box on its underside.

Shaft locking clip / Bearing



Shaft locking for the TwinFire-Tuner per axial shaft locking clip

Shaft locking clip for TwinFire-Tuner
Art.-Nr.: 9000205 x5/x8



Bearing sleeve for TwinFire-Tuner-shaft.

Bearing sleeve for TwinFire-Tuner-shaft
Art.-Nr.: 9000169 x5/x8

Exhaust gas cover plate



Mounting the exhaust gas cover plate on the corpus.

With the top flue exit, the cover plate is at the back of the stove.
With the rear flue exit, the cover plate is at the top of the stove.



For assembly on top or rear different screws must be used.
Exhaust gas cover plate and flue gas cap can exchange the position. The screws remain at the assembly place.

Exhaust gas cover plate x5/x8
Art.-Nr.: 5000194 x5/x8

Exhaust gas bar



Mount the pre-assembled exhaust gas bar Art.-Nr.: 7000072
at the corpus.

Brass disc 7,2x20x2 countersunk
Pos. 1; Art.-Nr.: 5000239
Brass disc 7,2x20x4
Pos. 2; Art.-Nr.: 5000383
Disc spring 7,2x14x1
Pos. 3; Art.-Nr.: 9000061
Brass disc 7,2x20x2 not countersunk
Pos. 4; Art.-Nr.: 5000239
Serrated lock washer 5x18x2 zinced
Pos. 5; Art.-Nr.: 9000206
Hexagonal screw M5x8 zinced
Pos. 6; Art.-Nr.: 900199



Fit brass disc Pos. 1.
Countersink points to the corpus.

Brass disc 7,2x20x2 countersunk
Pos. 1; Art.-Nr.: 5000239



The picture showes the exact positioning of the brass disc Pos. 1

OIL:
To grease occasionally



Attach the pre-assembled exhaust gas bar at the corpus, at the exhaust gas shaft and the welded pins.

Pre-assembled exhaust gas bar
Art.-Nr.: 7000072



Attach the brass disc Pos. 2.
The raw edge points to the corpus..

Brass disc 7,2x20x4
Pos. 2; Art.-Nr.: 5000383



The picture showes the exact positioning of the brass disc Pos. 2



Attach the disc spring Pos. 3.
The small diameter show to the corpus.

Disc spring 7,2x14x1
Pos. 3; Art.-Nr.: 9000061

OIL:
To grease occasionally



The picture showes the exact positioning of the disc spring Pos. 3.



Put the hexagonal screw M5x8 zinced Pos. 6 into the socket wrench.



Put the serrated lock washer 5x18x2 zinced Pos. 5 upon the screw.

Put the brass disc 7,2x20x2 not countersunk Pos. 4 upon the serrated lock washer.



Screw together the brass disc, serrated lock washer and hexagonal screw with the socket wrench at the corpus.

Attension: Screw should be drawn only slightly sturdy



The picture showes the correct screwing.

OIL:
To grease occasionally

Double ground



The double ground get a framed self-adhesive sealing with diameter 6 mms.

Double ground x5
Art.-Nr.: 7000125

Double ground x8
Art.-Nr.: 7000173

Sealing with diameter 6 6 x5/x8
Art.-Nr.: 9000140

Air deflector, lower fire space



The air deflector is inserted under the double ground. For this 3 holders exist.

CLEANING:
The space underneath the air deflector (lfs) must be exhausted also once a year.



The picture showes the exact positioning of the air deflector.

Art.-Nr.: 5000321 x5
Art.-Nr.: 5000323 x8

Spring TwinFire-Tuner



The TwinFire-tuner is balanced on the right stove side by a feather mechanism.

Collar diameter 10 zinced
Art.-Nr.: 5000245
Hexagon soket head cap M5x10 zinced
Art.-Nr.: 9000211
Nut M5 zinced
Art.-Nr.: 9000210
Hex head screw M5x10 zinced
Art.-Nr.: 9000209
Spring for the Choke
Art.-Nr.: 5000246



The picture showes the exact positioning of the spring mechanism.

Scroll plate



Screwing the 2 scroll plates at the corpus.
The scroll plates serve the setting of the door and the pressure of the door on the sealing.

Scroll plate
Art.-Nr.: 7000050
Hexagon soket head cap M5x8 high grade steel
Art.-Nr.: 9000123



The picture showes the exact positioning of the Scroll plate.



The picture showes the exact positioning of the 2 Scroll plates

OIL:

To grease occasionally

Exhaust gas cap



The exhaust gas cap is behind the upper fuel space. It serves sealing and close of the upper fuel space in the TwinFire mode.

The exhaust gas cap is sealed with a spring loaded sealing (diameter 11)

Spring loaded sealing
Art.-Nr.: 9000067



The exhaust gas cap is screwed with 2 Hexagon soket head cap M5x16 at the shaft for the exhaust gas.

Hexagon soket head cap M5x16
Art.-Nr.: 9000110

Exhaust gas cap
Art-Nr.: 5000251



Exhaust gas cap closed.

Door



Hinge firmly weld with the corpus.
Door bolts pressed in.

Door bolts diameter 8 mm
Art.-Nr.: 9000152

OIL:
To grease occasionally



Door hinge without slit is used in the door in lower both positions.

Door hinge without slit
Art.-Nr.: 5000585
Nut M6 flat high grate steel
Art.-Nr.: 9000125
Flat washer M6 high grate steel
Art.-Nr.: 9000156

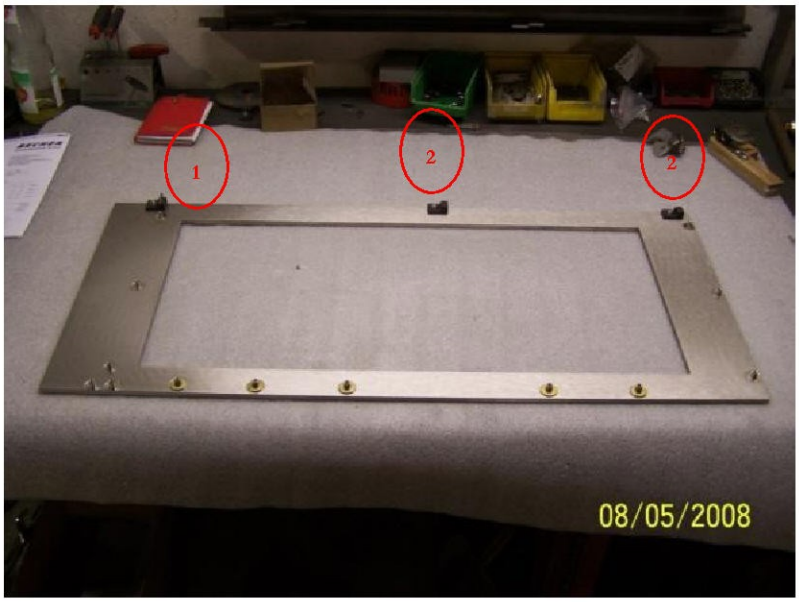
OIL:
To grease occasionally



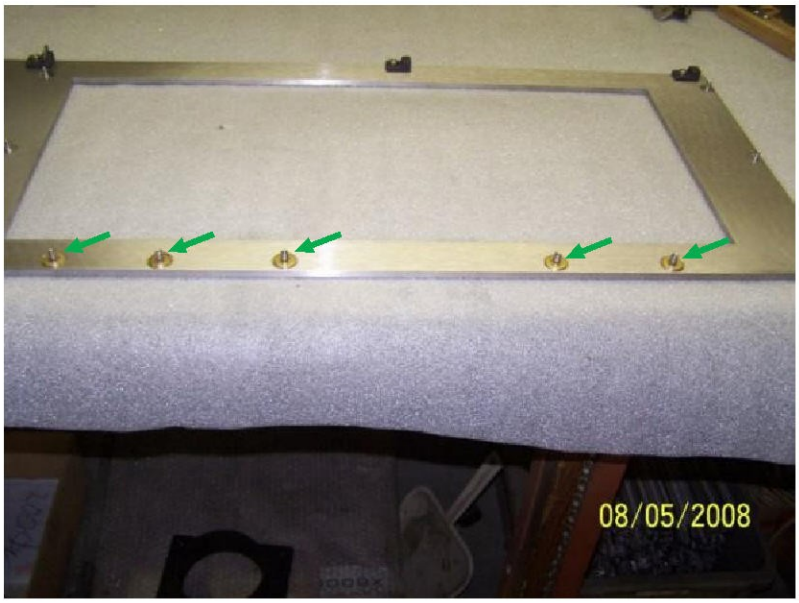
Door hinge with slit is used in the door in the upper position. The feather flap is used in the slit.

Door hinge with slit
Art.-Nr.: 5000586
Nut M6 flat high grate steel
Art.-Nr.: 9000125
Flat washer M6 high grate steel
Art.-Nr.: 9000156
Feather flap
Art.-Nr.: 5000232
Slotted pin 3x20
Art.-Nr.: 9000020

OIL:
To grease occasionally



Pos. 1 Door hinge with slit (up)
Pos. 2 Door hinge without slit



Put the Brass disc on welt pin.

They are used for the guidance and storage of the bolt stick..

Brass disc 9,1x20x2
Art.-Nr.: 5000384

OIL:
To grease occasionally



Screw the Clutch device together on bolt stick.
Clutch device for wooden handle straight line Art.-Nr.: 7000071
Clutch device for wooden handle curved Art.-Nr.: 7000085
Clutch device for silicone handle
Art.-Nr.: 7000142
Baffle
Art.: 5000135
Cheese-head screw with compressed disc M4x6 high grate steel
Art.-Nr.: 9000214
Brass disc 9,1x20x2
Art.-Nr.: 5000384

OIL:
To grease occasionally



Put the bolt stick with handle on the door.



Attach the brass disc 7,4x12x2.

Art.-Nr.: 5000250



5 x
attach brass disc 7,4x12x2.



5 x
Fix cheese-head screw M4x6 high grate steel

Art.-Nr.: 9000116



2 x
Fix cheese-head screw M5x8 high grate steel.

Art.-Nr.: 9000215

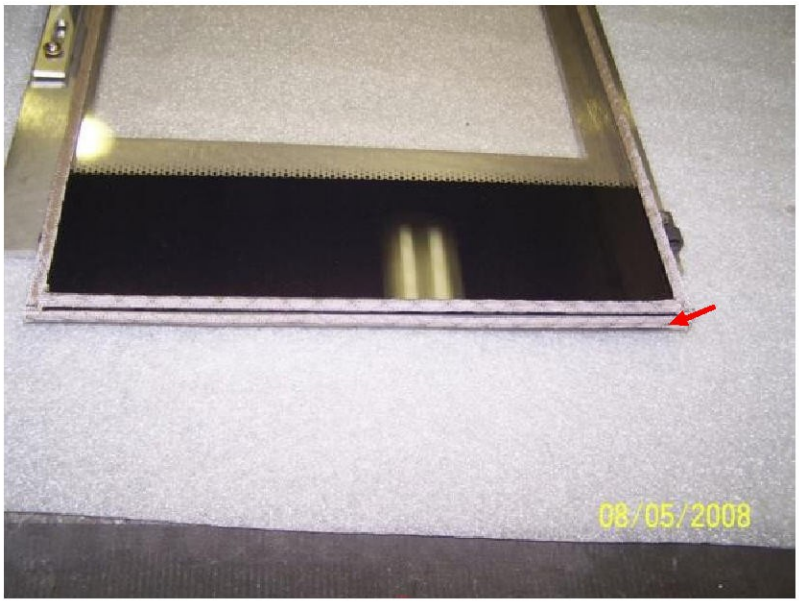
Handle bearing short
Art.-Nr.: 5000139

Handle bearing long (for sides out of stone)
Art.-Nr. 5000249

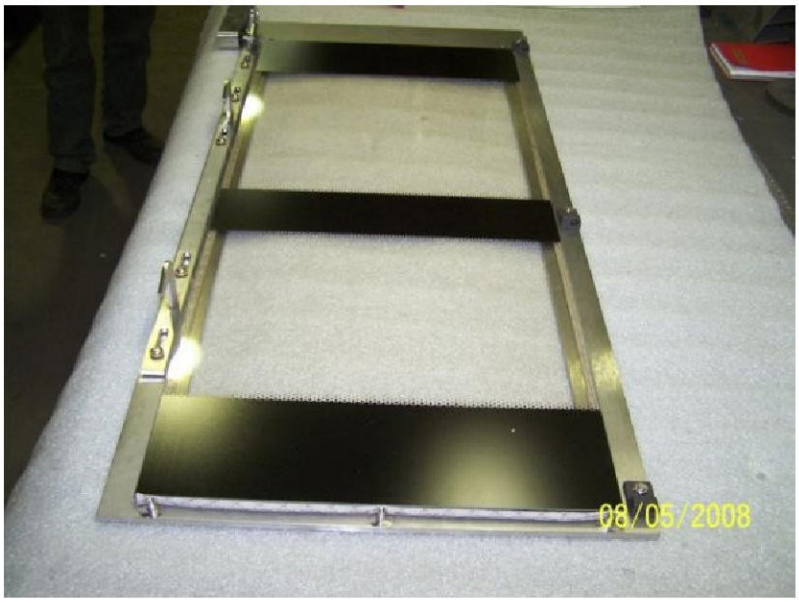


Seal the Robax glass pane with sealing diameter 6 mm. Put the sealing at the front of the glass (not the printed side)

Glass pane Robax x5 flat
Art.-Nr.: 5000149
Glass pane Robax x8 flat
Art.-Nr. 5000406
Sealing diameter 6 mm
Art.-Nr.: 9000140



The flansh at the bottom side of the glas spane Robax has also attached with a sealing diameter 6 because the glass is in contact with bolt stick.



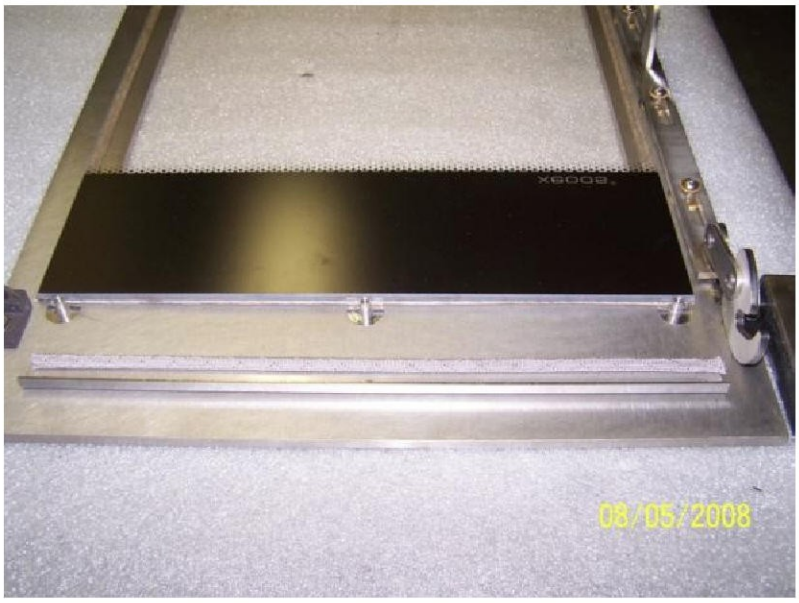
Turn the glass spane Robax and move the glass to the bolt sticks.

The printed side point to the fire box (is up!).



Attach the Holder for glass pane Robax at down side with sealing diameter 6 mm.

Holder for glass pane x5
Art.-Nr.: 5000128
Holder for glass pane x8
Art.-Nr.: 5000331



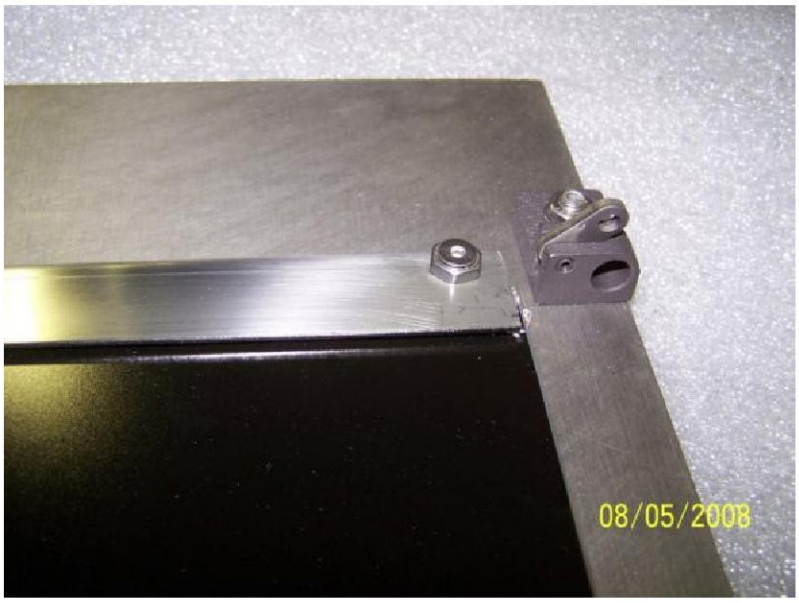
Attach the Holder for glass pane Robax at up side with sealing diameter 6 mm.

Holder for glass pane x5
Art.-Nr.: 5000128
Holder for glass pane x8
Art.-Nr.: 5000331



Mount the Holder for glass pane (down side) with Hexagon soket head cap M4x6 high grade steel.

Hexagon soket head cap M4x6 high grade steel
Art.-Nr.: 9000145



Mount the Holder for glass pane (up side) with Hexagon soket head cap M4x6 high grade steel.

Use for the fixation of the holder for glass pane at the side of the door hinge with slit a countersunk screw M4x10 Edelstahl and a Nut M6 flat high grade steel

To prevent the unhinge of the door.

countersunk screw M4x10 high grade steel. Art.-Nr.: 9000143
Nut M6 flat high grade steel
Art.-Nr.: 9000125

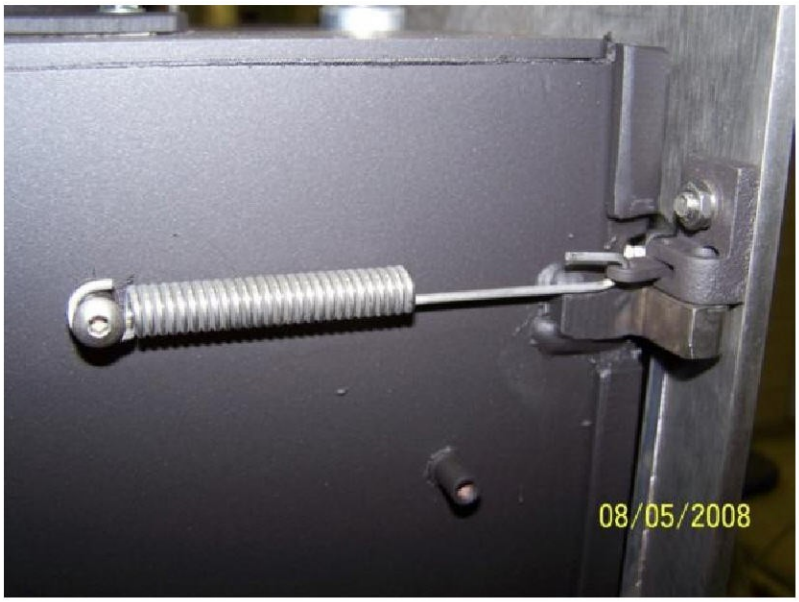


The picture showes the exact positioning of the holder of the glass pane and the safety device to prevent the unhinge of the door.

ATTENSION: the position of the xeoos – Logo hast o be next to the door handle!



Door mounting



Mount the door spring in spring shackle and fix it with a cheese-head screw M5x8 high grade steel.

Door spring
Art.-Nr.: 9000047
Cheese-head screw M5x8 high grade steel
Art.-Nr.: 9000151

Door curved



Clue the sealing diameter 6mm at the curved door frame.

Curved door frame x5
Art.-Nr.: ohne
Curved door frame x8
Art.-Nr.: ohne
Sealing diameter 6 mm
Art.-Nr.: 9000140



Apply the Glue thinly and steadily on the across profile.

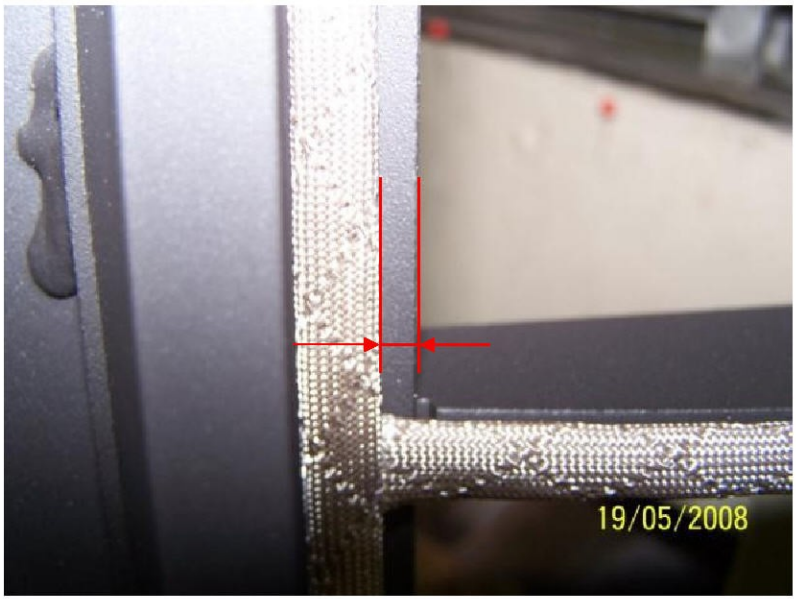


Use Thermic 1100

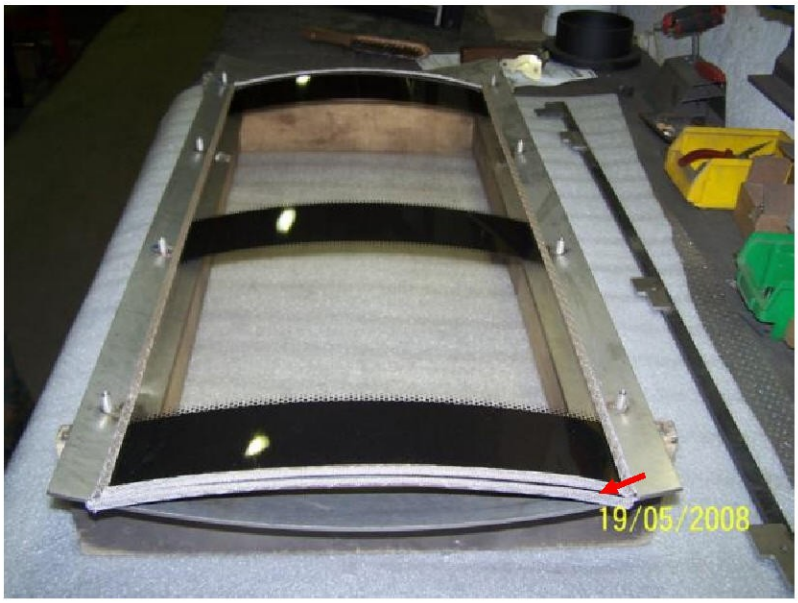
ClueThermic 1100 17 ml
Art.-Nr.: 9000062



The picture shows the exact positioning of the sealing at the curved door frame.



The sealing at the long side should be put rather outwardly, so that one does not see the sealing behind the Robax glass later.
Distance approx. 3 mm.



Use the curved door bezel .
Clue the sealing diameter 6 mm at the curved Robax glass pane.

Curved door bezel x5
Art.-Nr.: 5000351
Curved door bezel x8
Art.-Nr.: 5000404
Curved Robax glass pane x5
Art.-Nr.: 5000329
Curved Robax glass pane x8
Art.-Nr.: 5000000
Sealing diameter 6 mm
Art.-Nr.: 9000140



The flansh at the bottom side of the glas spane Robax has also attached with a sealing diameter 6 because the glass is in contact with bolt stick.

Turn the Robax glass pane and put it on the inner side of the curved door bezel.



Put the prepared curved door frame at the glass.

Pay attention to the fact that all bolt sticks sit in the accompanying drillings.

Pay attention on "on top" and "below". To recognise easily, while the across profiles should positioned behind the printing.



Mount the curved door bezel and the curved door frame with cheese-head screw with compressed disc M4x6 high grate steel

Cheese-head screw with compressed disc M4x6 high grate steel
Art.-Nr.: 9000217



The picture showes the exact positioning of the curved door frame and the curved door bezel.



Mount the Door hinge with slit at the top.

Door hinge with slit
Art.-Nr.: 5000586
Nut M6 flat high grate steel
Art.-Nr.: 9000125
Flat washer M6 high grate steel
Art.-Nr.: 9000156

OIL:
To grease occasionally



Mount the Door hinge without slit in the middle and below.

Door hinge with slit
Art.-Nr.: 5000585
Nut M6 flat high grate steel
Art.-Nr.: 9000125
Flat washer M6 high grate steel
Art.-Nr.: 9000156

OIL:
To grease occasionally



Put the bolt stick with handle on the door.
(Details see „Door“)

Settings Door and Exhaust gas flap



With the exhaust gas bar the door handle and the exhaust gas cap are coupled with each other.
With horizontal position of the door handle the exhaust gas cap must firmly pressed (sealed) against the inside body.

Position handle:
Door open = 90° vertical
Door closed = 45° inclined
TwinFire = 90° horizontal



The picture showes the TwinFire-mode.
First adjust the door sealing with the scroll plates.
See arrows.

Scroll plates to the front:
= lowers the pressure to the door sealing

Scroll plates to the rear:
= increase the pressure to the door sealing



Check the sealing with a paper test on each side of the door.

<u>The paper must be held by the sealing or be clearly braked while pulling out.</u>



The exhaust gas cap must firmly pressed by hand against the inside body.



Open the door handle a little bit, while the exhaust gas cap is pressed by hand against the inside body.
Fix this setting at the exhaust gas bar by the cheese-head srew.

If the door handle now is brought in the horizontal the pressure of the sealing of the exhaust gas cap raise.
So it guarantees a flawless sealing.



The work-sided setting is protected by a weld point between exhaust gas wave and exhaust gas bar.

It is not possible to change this setting.

To remove the exhaust gas bar first the weld point must be unlocked.

Sealing face frame / Screws face frame



The casted face frame is fixed with 8 screws at the body. 2 screws lie behind the sealing of the lower face frame.
Fix the short piece of sealing between the upper and lower fire box separately.
The sealing is selective fixed with Thermic 1100°. Art.-Nr.: 9000062
Cheese-head screw with hexagon socket M6x25; Pos. 1 Art.-Nr.: 9000150
Countersunk screw with hexagon socket M6x20; Pos. 2 Art.-Nr.: 9000207
Cheese-head screw with hexagon socket M6x16; Pos. 3 Art.-Nr.: 9000208



The sealing, fitted with springs (Art. No.: 9000067) is used revolving. The fitting edge is always below on the left in the corner.

Cooling baffle – flue exit top / rear



Fix the cooling baffle, flue exit top/rear with 4 screws at the rear of the corpus.

Cooling baffle, flue exit rear x5
Art.-Nr.: 7000136
Cooling baffle, flue exit rear x8
Art.-Nr.: 7000141
Cheese-head screw with compressed disc M5x10, zinced
Art.-Nr.: 9000209



IMPORTANT: by changing of the flue exit the screws for the upper side may not be changed. These screws have another length than the screws for the position of the back flue exit.

Cooling baffle, flue exit top x5
Art.-Nr.: 7000012
Cooling baffle, flue exit top x8
Art.-Nr.: 7000167

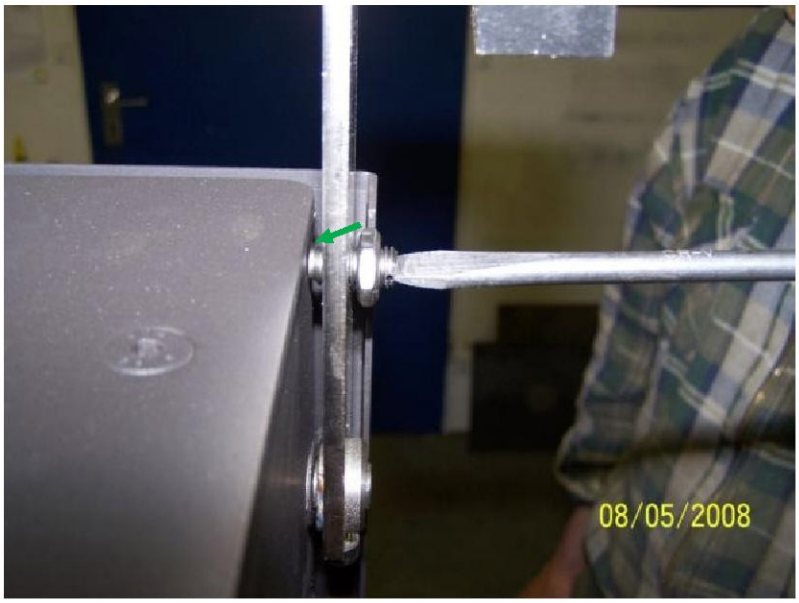
TwinFire - Tuner



The TwinFire-Tuner is made up of:
Throttle valve short
Art.-Nr.: 7000067
Alternatively with stone sides:
Throttle valve extra long
Art.-Nr.: 7000037
Spring loaded pressure piece M8x16
Art.-Nr.: 9000012
Nut M8 flat high grade steel
Art.-Nr.: 9000213
Choke handle wood natur
Art.-Nr.: 5000189
Choke handle wood black
Art.-Nr.: 5000248
Choke handle wood dark brown
Art.-Nr.: 5000265
Choke handle silicone black
Art.-Nr.: 5000259
Choke handle silicone grün
Art.-Nr.: 5000xxx
Cheese-head screw with hexagon socket M5x8 high grade steel (only Silicone) Art.-Nr. 9000123
Countersunk screw with hexagon socket M5x20 high grade steel (only wood)



Put the TwinFire-Tuner onto the shaft for the throttle.
Move the shaft for the throttle at the right side of the stove to the position „open“.
Adjust the TwinFire-Tuner in vertical position „open“ and fix the adjusting ring of the Tuner with a countersunk screw at the shaft for the throttle.



Fix the Spring loaded pressure piece with a light pressure at the corpus and counter with a Nut M8 flat.

OIL:
To grease occasionally

Glass cladding left / right as well as long / short



Adjust the glass cladding with distance bushes. To get the exact distance to the corpus.

Distance bush x5/x8
Art.-Nr.: 5000211
Wave spring washer 15,7x11,18x0,2
Art.-Nr.: 9000003



Fix the glass cladding with decoration screws at the corpus.

Use 2 decoration screws with collar diagonal and use the 2 decoration screws without collar in the other diagonals.
The Teflon disc uncouplet to the glass cladding.

Decoration screw with collar x5/x8
Art.-Nr.: 5000210
Decoration screw without collar
Art.-Nr.: 5000325
Teflon disc
Art.-Nr.: 5000214
Special tool für Decoration screw
Art.-Nr.: 7000334



Picture shows the decoration screw with collar.



Use 2 decoration screws with collar diagonal!

Glass cladding long black x5/x8
Art.-Nr.: 5000327
Glass cladding long white x5/x8
Art.-Nr.: 5000240
Glass cladding short black x5/x8
Art.-Nr.: 5000213
Glass cladding short white x5/x8
Art.-Nr.: 5000371



Picture shows the decoration screw without collar.



Use 2 decoration screws with collar diagonal!

Glass cladding long black x5/x8
Art.-Nr.: 5000327
Glass cladding long white x5/x8
Art.-Nr.: 5000240
Glass cladding short black x5/x8
Art.-Nr.: 5000213
Glass cladding short white x5/x8
Art.-Nr.: 5000371



Picture shows the decoration screw without collar.



The spring loaded pressure piece at the TwinFire-Tuner and the shaft for the TwinFire-Tuner are polished to avoid scratches in the printing of the glass gladding.



The hexagon head bolt ispolished to avoid scratches in the printing of the glass gladding.

Steel / stone cladding



The steel cladding is furnished with 4 hooks . Fit the hooks into 4 screws with ring washer at the corpus. On each side of the stove.

To adjust the steel cladding use the 2 screw M5x12 zinced (red arrow).

Art.-Nr.: 9000219



Zylinderschraube mit Innensechskant M5x8 V2A und Messingscheibe Durchmesser 5,3 in 4 Schweißbolzen je Ofenkorpusseite einschrauben.

Es werden die Schweißbolzen Reihe 2 und Reihe 4 von oben verwendet.

Zylinderschraube mit Innensechskant M5x8 V2A
Art.-Nr.: 9000123
Unterlegscheibe Messing Durchm. 5,3
Art.-Nr.: 9000218



Mount the steel cladding 4 mm or 8 mm. Put the hooks behind the washer.

Cheese-head screw with hexagon socket M5x8 high grade steel
Art.-Nr.: 9000123
Brass washer inside diameter 5,3
Art.-Nr.: 9000218
Steel cladding 4 mm
Art.-Nr.: 5000160
Steel cladding 8 mm
Art.-Nr.: 5000281



Stone cladding and older versions of the steel cladding are mounted with nipples at the store sheets.
From above the welded studs row 2 and row 4 are used.

Store sheet
Art.-Nr.: 5000161
Countersunk screw with hexagon socket M5x10high grade steel
Art.-Nr.: 9000128



Put the steel cladding with the nipples into the store sheets.

Nipple
Art.-Nr.: 5000123
Cheese-head screw with hexagon socket M5x10 high grade steel
Art.-Nr.: 9000115

Greasing points



Grease Door hinge with Teflon HT4

Teflon HT4
Art.-Nr.: 9000197

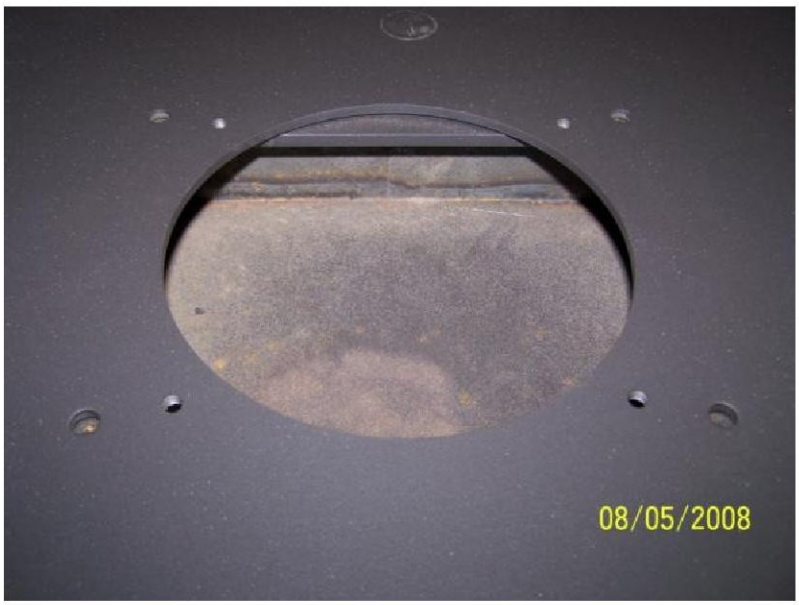


Grease the clutch device with Teflon HT4.



Grease bolt stick with Teflon HT4.

Exhaust gas stub



The exhaust gas stub is screwed in the external thread holes. On this self-forming screws are used, which form a metrical thread.

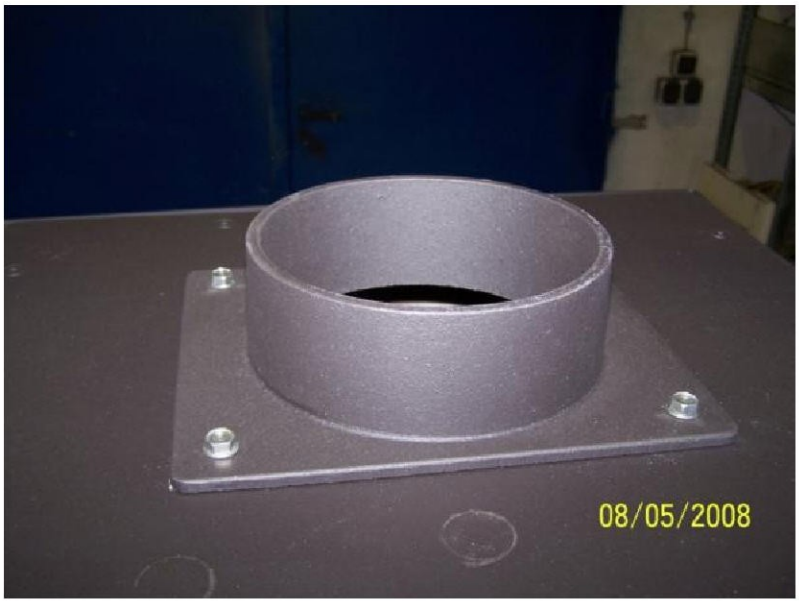
The turnable exhaust gas stub is screwed in the inside lying thread drillings.



The top plate of the stove is fixed at the corpus with 6 screws.

Countersunk screw with hexagon socket M6x12
Art.-Nr. 9000028

The bottom plate is also fixed at the corpus with 6 screws.



Exhaust gas stub with self-cutting screws M6x20

Self-cutting screws M6x20 with pressed on disc, zinced
Art.-Nr.: 9000212

Casted exhaust gas stub x5/x8
Art.-Nr.: 5000126

Turnable exhaust gas stub x5/x8
Art.-Nr.: 5000533



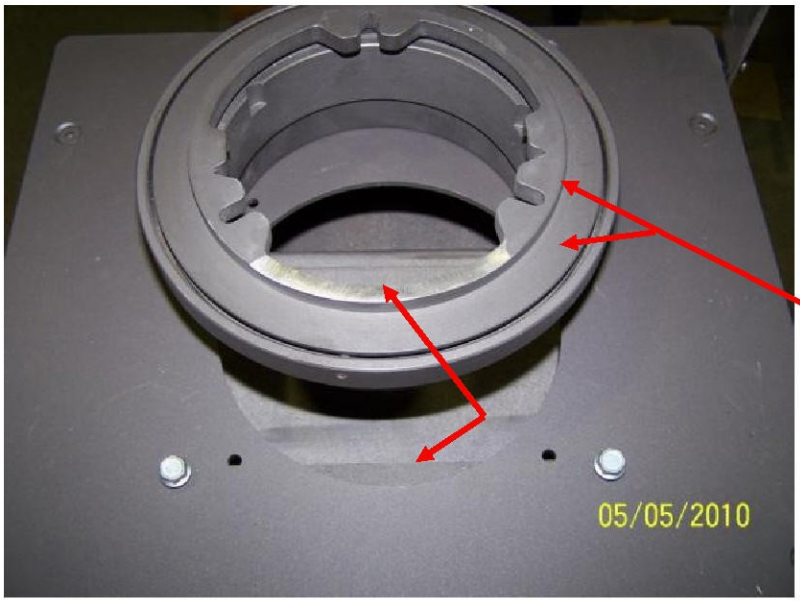
Spigot turnable with related Allen head screw M6x20 and brackets should be fixed on Topplate.

Spigot tunrable x5/x8
Art.-Nr.: 5000533

4 pcs threadforming screws M6x20 for sealing the holes of the fixed spigot.
! Don´t forgett, otherwise exhaustgas emission!

Threadforming screw M6x20
with pressed washer, zinc plated
Art.-Nr.: 9000212

4 pcs grub screw M6x8 for sealing the 4 threads in topplate.
! Don´t forgett, otherwise exhaustgas emission!





Turnable spigot must be fitted with the grinded area on the flatsteel (6mm thickness) of the topplate.

! A different fittingsituation does not garantee a well exhaust tightness!

Glue Sealing with diameter 6 mm on perimeter. Glue Sealing with diameter 6 mm on round surface

Sealing with diameter 6 mm, self glueing
Art.-Nr.: 9000140

Shield



Shield 50 xeoos 5kW,
Shield 60 xeoos 8kW unter dem
Mount the bottom plate.
The shield reduce the primary air on the admitted amount.

By too big chimneys or bad function the shield 50/60 can be removed.
Then the stove has a primary air cross section of diameter 100 mms. Use only 2 screws.

ATTENSION: If you remove the shield 50/60, the stove Der Ofen
The stove has more capacity than said in the technical information.
By use of the external air intake the shield 50/60 is to removed.

Shield 50 Art.-Nr.: 5000224
Shield 60 Art.-Nr.: 5000293
Screw M6x12
Art.-Nr.: 9000133

Technical Data xeoos 5 kW | xeoos 8 kW

Nominal output	5 kW	8 kW
Heating output	2-6 kW	3-9 kW
Weight in kg	150 [natur] - 230 [classic]	162 [basic] – 272 [classic]
Licensing after	EN 13240 Bauart 1a	EN 13240 Bauart 1a
Mass stream in g/s	7,4	7,3
Exhaust gas temperature °C	210	260
Conveyor pressure	12	12
Emission value		
CO g/m³	0,625	0,625
Dust g/m³	0,02	0,022

Approvals

Appoved acc. EN 13240 and Articel 15 a – BVG regarding revised Version of 01.01.2007.

xeoos® Terms of guarantee

Dear Customer,

you have decided to choose the two fires fascination of the xeoos® stove and you have bought therewith a product that was produced under highest quality standards. That is why we warrant a guarantee of 5 years to all our woodstoves, starting with deliverydate.

The guarantee applies to the body as follows

- Error-free function and non-failure Material
- Error-free Konstruction.

In case of a qualityproblem on xeoos®, please get in contact with your local xeoos® - Dealer, that is the contractor für the guaranteeinig. The Dealer will immediatly check your demand for guarantee together with Company Specht. Therefore please use the attached Form.

Guarantee-Terms

Your demand for guarantee can not be accepted and expires in case of:

- the xeoos® was not used according the related operating manual
- Damages that appear by wrong or incorrect assembling or service
- Installation or Repairing done by third persons
- Damages that appear after normal abrasion [f.e. Sealings, Robaxglas, Vermiculite-Plates (Cracks, Fissures)]
- Damages that appear by using solid fuels that are not mentioned in the operating manual
- No liability for secondary damages, exepting by premeditation,gross carelessness, Neglection of fundamental contractual obligation by Producer and Supplier, Neglection of life and limb.
- For these guarantee terms, the severability clause is guilty and wie adwise to our general terms and conditions

- Revision-Index: 02/10 Fassung 05.05.2010
- Erstellt: F. Werner Geprüft: R. Specht Freigegeben: B. Specht
- Datei: Service- und Reparaturanleitung englisch xeoos 5kW-8kW Version 2010 100505.docx



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