

Servicemanual**Deck oven Ebo 68 M EU (standard baking chamber 60/80) 400V 50Hz)****Version: 2.00****Ident:****Series:****Part-Number: X1625****This part can be ordered.****Chapter**

baking chamber Ebo 68 M EU (standard baking chamber 60/80) 400V 50Hz - V:
control Ebo 68 M EU (standard baking chamber 60/80) 400V 50Hz - V:
door Ebo 68 M EU (standard baking chamber 60/80) 400V 50Hz) - V:
electric-installation Ebo 68 M EU (standard baking chamber 60/80) 400V 50Hz - V:
frame Ebo 68 M EU (standard baking chamber 60/80) 400V 50Hz - V:
installation-room Ebo 68 M EU (standard baking chamber 60/80) 400V 50Hz - V:
Insulating lid Ebo 68 M EU (standard baking chamber 60/80) 400V 50Hz - V:
piping Ebo 68 M EU (standard baking chamber 60/80) 400V 50Hz - V:

Servicemanual baking chamber Ebo 68 M EU (standard baking chamber 60/80) 400V 50Hz

Version:

Ident:

Series:

Part-Number:



Chapter

106056 - stone baking plate EBO68
107159 - female multipoint connector 2 pole
111342 - multi pin connector
33891 - halogen socket
38098 - halogen lamp 12V 20W
42048 - spring ring 5,2
42210 - washer
42251 - screw
42674 - screw M5x16 DIN933
70508 - Ebo frame for lamps-lower part
70509 - Ebo protective glass f. lamps-lower part
70510 - seal for bottom part of the lamp
X1600-014-065 - door sealing
X1700-014-062 - collection tray
X1700-300-026 - heater gasket
X1700-305-030 - pipe heater 325W
X1700-305-031 - pipe heater 435W
X1700-305-032 - pipe heater 545W
X1720-014-008 - connecting plate right / left 68
X1720-014-034 - holder heating Ebo 68 bottom

Part: stone baking plate EBO68**Part-Number: 106056**

When cleaning the stone plate do not use abrasive cleaner. Use only clear water and soft cloths.

Part: female multipoint connector 2 pole**Part-Number: 107159****Part: multi pin connector****Part-Number: 111342****Part: halogen socket****Part-Number: 33891**

Check the porcelain lamp holders and cables for damage. Please do not squeeze or kink the cable.



Part: halogen lamp 12V 20W**Part-Number: 38098**

Part: spring ring 5,2

Part-Number: 42048



Part: washer

Part-Number: 42210



Part: screw

Part-Number: 42251



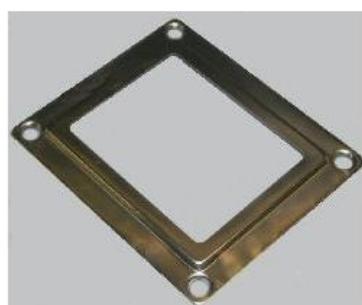
Part: screw M5x16 DIN933

Part-Number: 42674



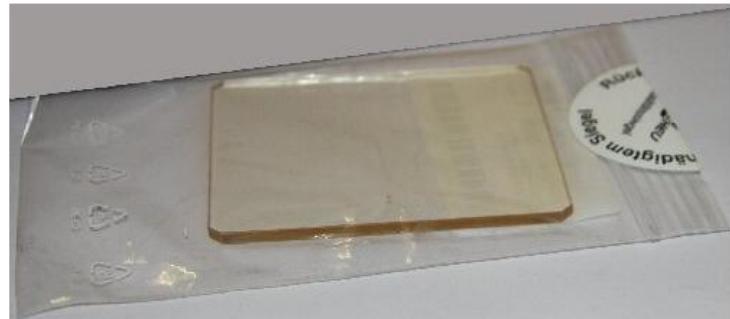
Part: Ebo frame for lamps-lower part

Part-Number: 70508



Part: Ebo protective glass f. lamps-lower part

Part-Number: 70509



Part: seal for bottom part of the lamp

Part-Number: 70510



Part: door sealing

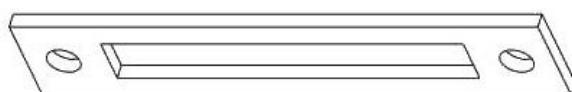
Part-Number: X1600-014-065

Part: collection tray

Part-Number: X1700-014-062

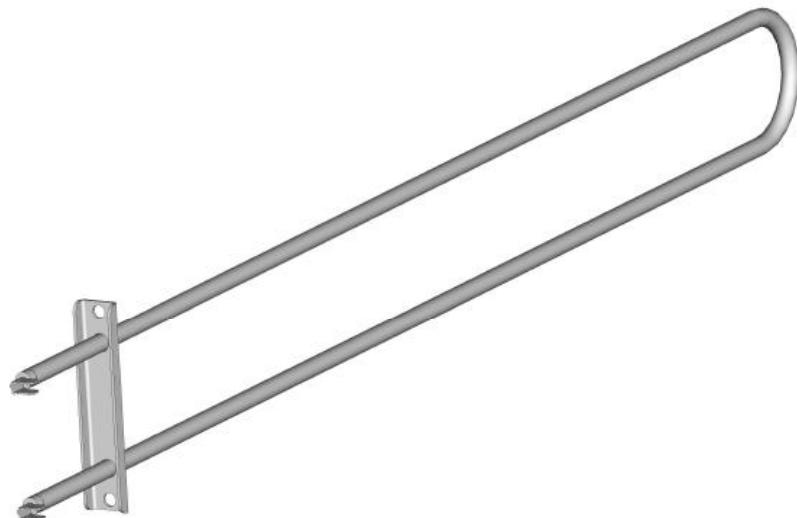
Part: heater gasket

Part-Number: X1700-300-026



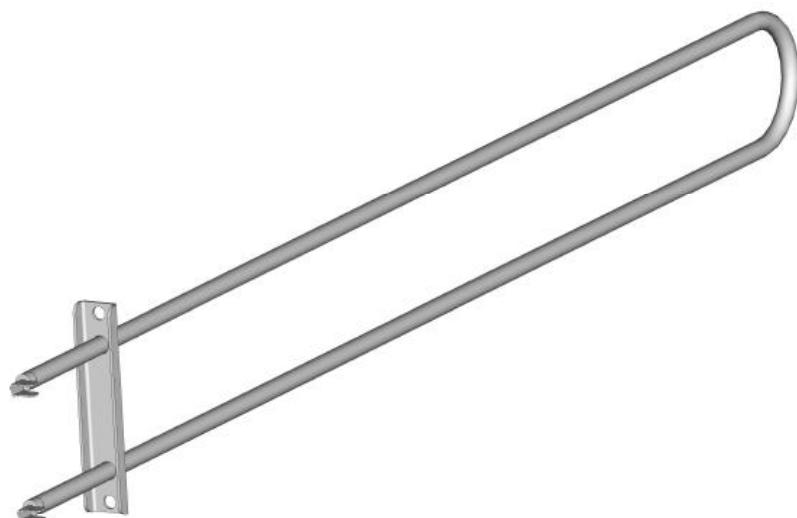
Part: pipe heater 325W

Part-Number: X1700-305-030



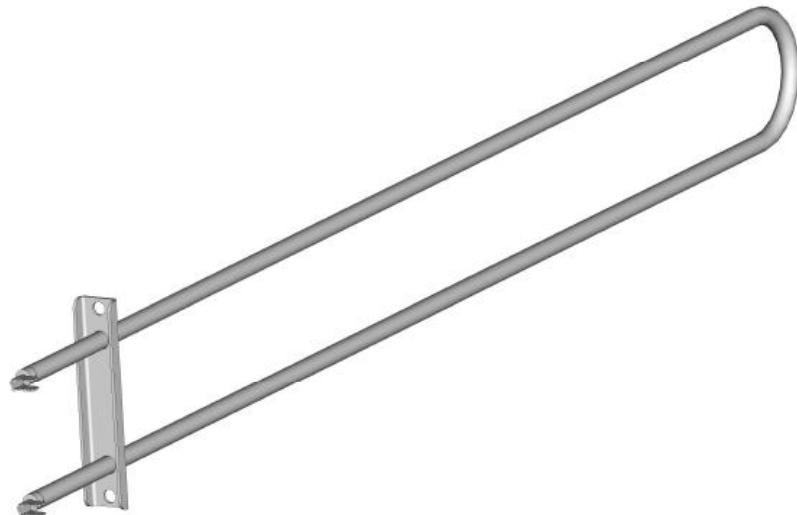
Part: pipe heater 435W

Part-Number: X1700-305-031



Part: pipe heater 545W

Part-Number: X1700-305-032



Part: connecting plate right / left 68

Part-Number: X1720-014-008

Part: holder heating Ebo 68 bottom

Part-Number: X1720-014-034

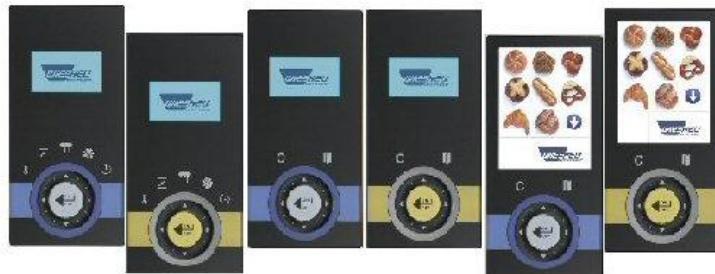
Servicemanual control Ebo 68 M EU (standard baking chamber 60/80) 400V 50Hz

Version:

Ident:

Series:

Part-Number:



Chapter

Classic control Ebo 68 M EU (standard baking chamber 60/80) 400V 50Hz - V:

Comfort control Ebo 68 M (standard baking chamber 60/80) 400V 50Hz - V:

Exclusive control Ebo 68 M EU (standard baking chamber 60/80) 400V 50Hz - V:

Servicemanual

Classic control Ebo 68 M EU (standard baking chamber 60/80)

400V 50Hz

Version:

Ident:

Series:

Part-Number:



Chapter

X1700-355-130 - Classic control Ebo 68 M EU (standard baking chamber 60/80) 400V 50Hz - V:

Servicemanual**Classic control Ebo 68 M EU (standard baking chamber 60/80)
400V 50Hz****Version:****Ident:****Series:****Part-Number: X1700-355-130****Chapter**

107159 - female multipoint connector 2 pole
107160 - multi pin connector 3-pole
107161 - female multipoint connector 3 pole
107657 - spacer for circuit boards
109905 - through terminal, blue 2,5m
110525 - end clamp grey
110744 - nut M4 self-locking
111231 - spacer
111342 - multi pin connector
111343 - cross bridge iso. red 24 A 4/0
111345 - cable with plug for axial fan
33884 - relay main switch
36583 - ferrite core R3615X
38400 - loudspeaker
402662 - axial blower 19W heat resistance until 75°C
404699 - safety temperature limiter (UL) 360°C
404814 - intermediate plate clamp
404834 - hexagon head screw M4
42209 - washer D125 4,3
9000-455-001 - drive fastener D10
9030-140-005 - thermocouple
9030-140-006 - thermo sensor
9030-320-006 - glass operating unit Classic Dibas/Ebo
9030-320-011 - glass operating unit Classic nostalgia
9030-330-001 - motherboard universal
9030-330-003 - terminal board active 400V
9030-430-037 - data cable control Comfort-Classic
9030-430-112 - cable USB- extension 0,5m
9030-430-113 - USB-extension cord
9030-430-128 - supply line 5x2,5
9030-485-002 - ferrite ring 15,5
9520-510-001 - binder attachment
X1600-355-037 - control box
X1700-355-034 - hinge
X1700-356-100 - cover
X1700-356-101 - sealing frame
X1700-356-102 - sealing
X2200-353-053 - cover USB interface

Part: female multipoint connector 2 pole

Part-Number: 107159

Part: multi pin connector 3-pole

Part-Number: 107160

Part: female multipoint connector 3 pole

Part-Number: 107161

Part: spacer for circuit boards

Part-Number: 107657



Part: through terminal, blue 2,5m

Part-Number: 109905



Part: end clamp grey

Part-Number: 110525

Part: nut M4 self-locking

Part-Number: 110744

Part: spacer

Part-Number: 111231

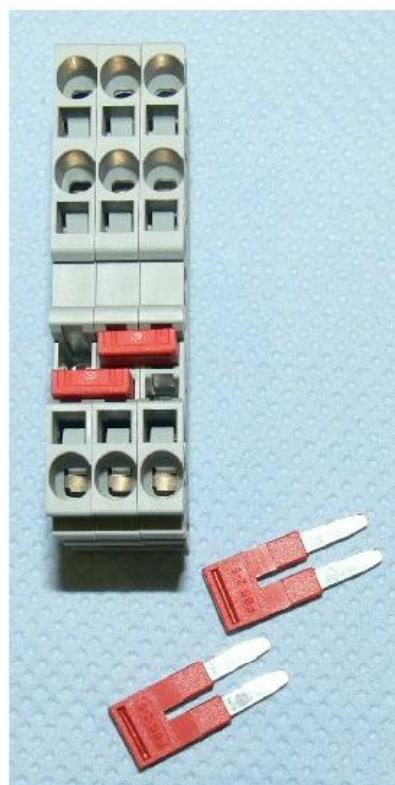


Part: multi pin connector

Part-Number: 111342

Part: cross bridge iso. red 24 A 4/0

Part-Number: 111343



Part: cable with plug for axial fan

Part-Number: 111345



Part: relay main switch

Part-Number: 33884

The contactor switches the heater on/off.



Part: ferrite core R3615X

Part-Number: 36583



Part: loudspeaker

Part-Number: 38400

The loud speaker signal serves as an acoustic signal. For example notification is given for "temperature reached". "end of program". As well as when opening the door a short gong will sound. If the gong does not work, first of all check the appliance settings. You can reach the menu point "Gong" by going to "Settings - Appliance Settings - Gong". Here you can set the volume and intervals of the sound. If the volume and interval is set to 0 no acoustic signal will be given. Test the gong, by going to the PC-Tool - Function Test. Warning! The PC-Tool- Function test is an endurance test and is not protected from overload!



Part: axial blower 19W heat resistance until 75°C

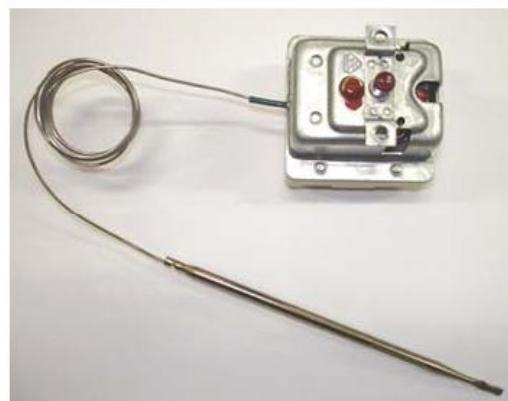
Part-Number: 402662

Axial fan to cool the electronic components. Heat resistant up to 75°C, marked with the letter "Z". The service uses as after-market equipment the axial fan, item no. 402661, heat resistant up to 85°C marked with the letter "N".



Part: safety temperature limiter (UL) 360°C

Part-Number: 404699



Part: intermediate plate clamp

Part-Number: 404814



Part: hexagon head screw M4

Part-Number: 404834

Part: washer D125 4,3

Part-Number: 42209



Part: drive fastener D10

Part-Number: 9000-455-001



Part: thermocouple

Part-Number: 9030-140-005



Part: thermo sensor

Part-Number: 9030-140-006



Part: glass operating unit Classic Dibas/Ebo

Part-Number: 9030-320-006



Part: glass operating unit Classic nostalgia

Part-Number: 9030-320-011



Part: motherboard universal

Part-Number: 9030-330-001



Part: terminal board active 400V

Part-Number: 9030-330-003



Part: data cable control Comfort-Classic

Part-Number: 9030-430-037



Part: cable USB- extension 0,5m

Part-Number: 9030-430-112



Part: USB-extension cord

Part-Number: 9030-430-113



Part: supply line 5x2,5

Part-Number: 9030-430-128



Part: ferrite ring 15,5

Part-Number: 9030-485-002

Part: binder attachment

Part-Number: 9520-510-001

Part: control box

Part-Number: X1600-355-037

Part: hinge

Part-Number: X1700-355-034

Part: cover

Part-Number: X1700-356-100

Part: sealing frame

Part-Number: X1700-356-101

Part: sealing

Part-Number: X1700-356-102

Part: cover USB interface

Part-Number: X2200-353-053



Servicemanual

Comfort control Ebo 68 M (standard baking chamber 60/80) 400V 50Hz

Version:

Ident:

Series:

Part-Number:



Chapter

X1700-355-131 - Classic control Ebo 68 M EU (standard baking chamber 60/80) 400V 50Hz - V:

Servicemanual**Classic control Ebo 68 M EU (standard baking chamber 60/80)
400V 50Hz****Version:****Ident:****Series:****Part-Number: X1700-355-131****Chapter**

107159 - female multipoint connector 2 pole
107160 - multi pin connector 3-pole
107161 - female multipoint connector 3 pole
107657 - spacer for circuit boards
109905 - through terminal, blue 2,5m
110525 - end clamp grey
110744 - nut M4 self-locking
111231 - spacer
111342 - multi pin connector
111343 - cross bridge iso. red 24 A 4/0
111345 - cable with plug for axial fan
33884 - relay main switch
36583 - ferrite core R3615X
38400 - loudspeaker
402662 - axial blower 19W heat resistance until 75°C
404699 - safety temperature limiter (UL) 360°C
404814 - intermediate plate clamp
404834 - hexagon head screw M4
42209 - washer D125 4,3
9000-455-001 - drive fastener D10
9030-140-005 - thermocouple
9030-140-006 - thermo sensor
9030-320-005 - glass operating unit Comfort Dibas/Ebo
9030-320-012 - glass operating unit Comfort nostalgia
9030-330-001 - motherboard universal
9030-330-003 - terminal board active 400V
9030-430-037 - data cable control Comfort-Classic
9030-430-112 - cable USB- extension 0,5m
9030-430-113 - USB-extension cord
9030-430-128 - supply line 5x2,5
9030-485-002 - ferrite ring 15,5
9520-510-001 - binder attachment
X1600-355-037 - control box
X1700-355-034 - hinge
X1700-355-104 - distance plate USB Comfort
X1700-355-105 - holder USB Comfort
X1700-356-100 - cover
X1700-356-101 - sealing frame
X1700-356-102 - sealing
X2200-353-053 - cover USB interface

Part: female multipoint connector 2 pole

Part-Number: 107159

Part: multi pin connector 3-pole

Part-Number: 107160

Part: female multipoint connector 3 pole

Part-Number: 107161

Part: spacer for circuit boards

Part-Number: 107657



Part: through terminal, blue 2,5m

Part-Number: 109905



Part: end clamp grey

Part-Number: 110525

Part: nut M4 self-locking

Part-Number: 110744

Part: spacer

Part-Number: 111231

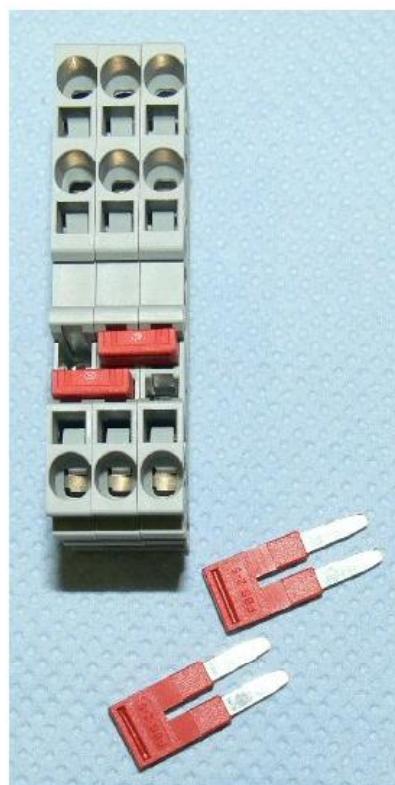


Part: multi pin connector

Part-Number: 111342

Part: cross bridge iso. red 24 A 4/0

Part-Number: 111343



Part: cable with plug for axial fan

Part-Number: 111345



Part: relay main switch

Part-Number: 33884

The contactor switches the heater on/off.



Part: ferrite core R3615X

Part-Number: 36583



Part: loudspeaker

Part-Number: 38400

The loud speaker signal serves as an acoustic signal. For example notification is given for "temperature reached". "end of program". As well as when opening the door a short gong will sound. If the gong does not work, first of all check the appliance settings. You can reach the menu point "Gong" by going to "Settings - Appliance Settings - Gong". Here you can set the volume and intervals of the sound. If the volume and interval is set to 0 no acoustic signal will be given. Test the gong, by going to the PC-Tool - Function Test. Warning! The PC-Tool- Function test is an endurance test and is not protected from overload!



Part: axial blower 19W heat resistance until 75°C

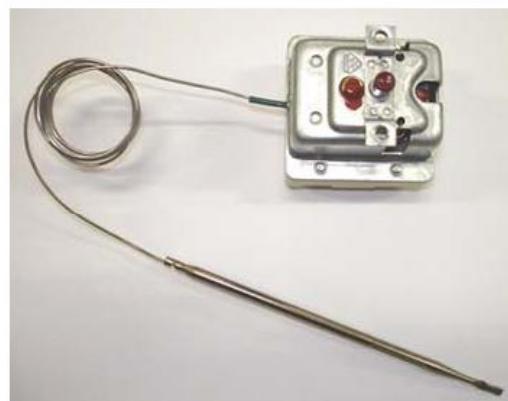
Part-Number: 402662

Axial fan to cool the electronic components. Heat resistant up to 75°C, marked with the letter "Z". The service uses as after-market equipment the axial fan, item no. 402661, heat resistant up to 85°C marked with the letter "N".



Part: safety temperature limiter (UL) 360°C

Part-Number: 404699



Part: intermediate plate clamp

Part-Number: 404814



Part: hexagon head screw M4

Part-Number: 404834

Part: washer D125 4,3

Part-Number: 42209



Part: drive fastener D10

Part-Number: 9000-455-001



Part: thermocouple

Part-Number: 9030-140-005



Part: thermo sensor

Part-Number: 9030-140-006



Part: glass operating unit Comfort Dibas/Ebo

Part-Number: 9030-320-005



Part: glass operating unit Comfort nostalgia

Part-Number: 9030-320-012



Part: motherboard universal

Part-Number: 9030-330-001



Part: terminal board active 400V

Part-Number: 9030-330-003



Part: data cable control Comfort-Classic

Part-Number: 9030-430-037



Part: cable USB- extension 0,5m

Part-Number: 9030-430-112



Part: USB-extension cord

Part-Number: 9030-430-113



Part: supply line 5x2,5

Part-Number: 9030-430-128



Part: ferrite ring 15,5

Part-Number: 9030-485-002

Part: binder attachment

Part-Number: 9520-510-001

Part: control box

Part-Number: X1600-355-037

Part: hinge

Part-Number: X1700-355-034

Part: distance plate USB Comfort

Part-Number: X1700-355-104

Part: holder USB Comfort

Part-Number: X1700-355-105

Part: cover

Part-Number: X1700-356-100

Part: sealing frame

Part-Number: X1700-356-101

Part: sealing

Part-Number: X1700-356-102

Part: cover USB interface

Part-Number: X2200-353-053



Servicemanual**Exclusive control Ebo 68 M EU (standard baking chamber 60/80)
400V 50Hz****Version:****Ident:****Series:****Part-Number:****Chapter**

X1700-355-132 - Exclusive control Ebo 68 M EU (standard baking chamber 60/80) 400V 50Hz - V:

Servicemanual**Exclusive control Ebo 68 M EU (standard baking chamber 60/80)
400V 50Hz****Version:****Ident:****Series:****Part-Number: X1700-355-132****Chapter**

107159 - female multipoint connector 2 pole
107160 - multi pin connector 3-pole
107161 - female multipoint connector 3 pole
107657 - spacer for circuit boards
109905 - through terminal, blue 2,5m
110525 - end clamp grey
110744 - nut M4 self-locking
111231 - spacer
111342 - multi pin connector
111343 - cross bridge iso. red 24 A 4/0
111345 - cable with plug for axial fan
33884 - relay main switch
36583 - ferrite core R3615X
38400 - loudspeaker
402662 - axial blower 19W heat resistance until 75°C
404699 - safety temperature limiter (UL) 360°C
404814 - intermediate plate clamp
404834 - hexagon head screw M4
42209 - washer D125 4,3
9000-455-001 - drive fastener D10
9030-140-005 - thermocouple
9030-140-006 - thermo sensor
9030-320-004 - glass operating unit Exclusive Dibas/Ebo
9030-320-013 - glass operating unit Exclusive nostalgia
9030-330-001 - motherboard universal
9030-330-003 - terminal board active 400V
9030-430-037 - data cable control Comfort-Classic
9030-430-112 - cable USB- extension 0,5m
9030-430-113 - USB-extension cord
9030-430-128 - supply line 5x2,5
9030-485-002 - ferrite ring 15,5
9520-510-001 - binder attachment
X1600-355-037 - control box
X1700-355-034 - hinge
X1700-355-103 - holder USB exclusive
X1700-356-100 - cover
X1700-356-101 - sealing frame
X1700-356-102 - sealing
X2200-353-053 - cover USB interface

Part: female multipoint connector 2 pole

Part-Number: 107159

Part: multi pin connector 3-pole

Part-Number: 107160

Part: female multipoint connector 3 pole

Part-Number: 107161

Part: spacer for circuit boards

Part-Number: 107657



Part: through terminal, blue 2,5m

Part-Number: 109905



Part: end clamp grey

Part-Number: 110525

Part: nut M4 self-locking

Part-Number: 110744

Part: spacer

Part-Number: 111231

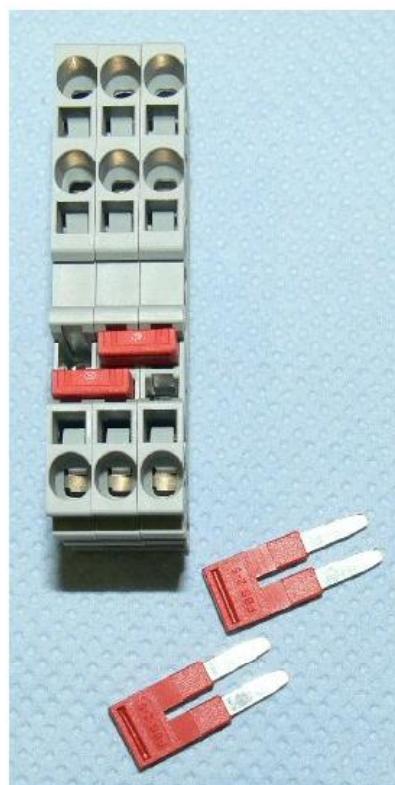


Part: multi pin connector

Part-Number: 111342

Part: cross bridge iso. red 24 A 4/0

Part-Number: 111343



Part: cable with plug for axial fan

Part-Number: 111345



Part: relay main switch

Part-Number: 33884

The contactor switches the heater on/off.



Part: ferrite core R3615X

Part-Number: 36583



Part: loudspeaker

Part-Number: 38400

The loud speaker signal serves as an acoustic signal. For example notification is given for "temperature reached". "end of program". As well as when opening the door a short gong will sound. If the gong does not work, first of all check the appliance settings. You can reach the menu point "Gong" by going to "Settings - Appliance Settings - Gong". Here you can set the volume and intervals of the sound. If the volume and interval is set to 0 no acoustic signal will be given. Test the gong. by going to the PC-Tool - Function Test. Warning! The PC-Tool- Function test is an endurance test and is not protected from overload!



Part: axial blower 19W heat resistance until 75°C

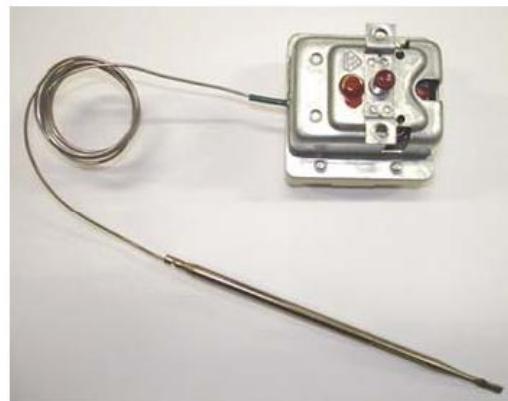
Part-Number: 402662

Axial fan to cool the electronic components. Heat resistant up to 75°C, marked with the letter "Z". The service uses as after-market equipment the axial fan, item no. 402661, heat resistant up to 85°C marked with the letter "N".



Part: safety temperature limiter (UL) 360°C

Part-Number: 404699



Part: intermediate plate clamp

Part-Number: 404814



Part: hexagon head screw M4

Part-Number: 404834

Part: washer D125 4,3

Part-Number: 42209



Part: drive fastener D10

Part-Number: 9000-455-001



Part: thermocouple

Part-Number: 9030-140-005



Part: thermo sensor

Part-Number: 9030-140-006



Part: glass operating unit Exclusive Dibas/Ebo

Part-Number: 9030-320-004



Part: glass operating unit Exclusive nostalgia

Part-Number: 9030-320-013



Part: motherboard universal

Part-Number: 9030-330-001



Part: terminal board active 400V

Part-Number: 9030-330-003



Part: data cable control Comfort-Classic

Part-Number: 9030-430-037



Part: cable USB- extension 0,5m

Part-Number: 9030-430-112



Part: USB-extension cord

Part-Number: 9030-430-113



Part: supply line 5x2,5

Part-Number: 9030-430-128



Part: ferrite ring 15,5

Part-Number: 9030-485-002

Part: binder attachment

Part-Number: 9520-510-001

Part: control box

Part-Number: X1600-355-037

Part: hinge

Part-Number: X1700-355-034

Part: holder USB ecxlusive

Part-Number: X1700-355-103

Part: cover

Part-Number: X1700-356-100

Part: sealing frame

Part-Number: X1700-356-101

Part: sealing

Part-Number: X1700-356-102

Part: cover USB interface

Part-Number: X2200-353-053



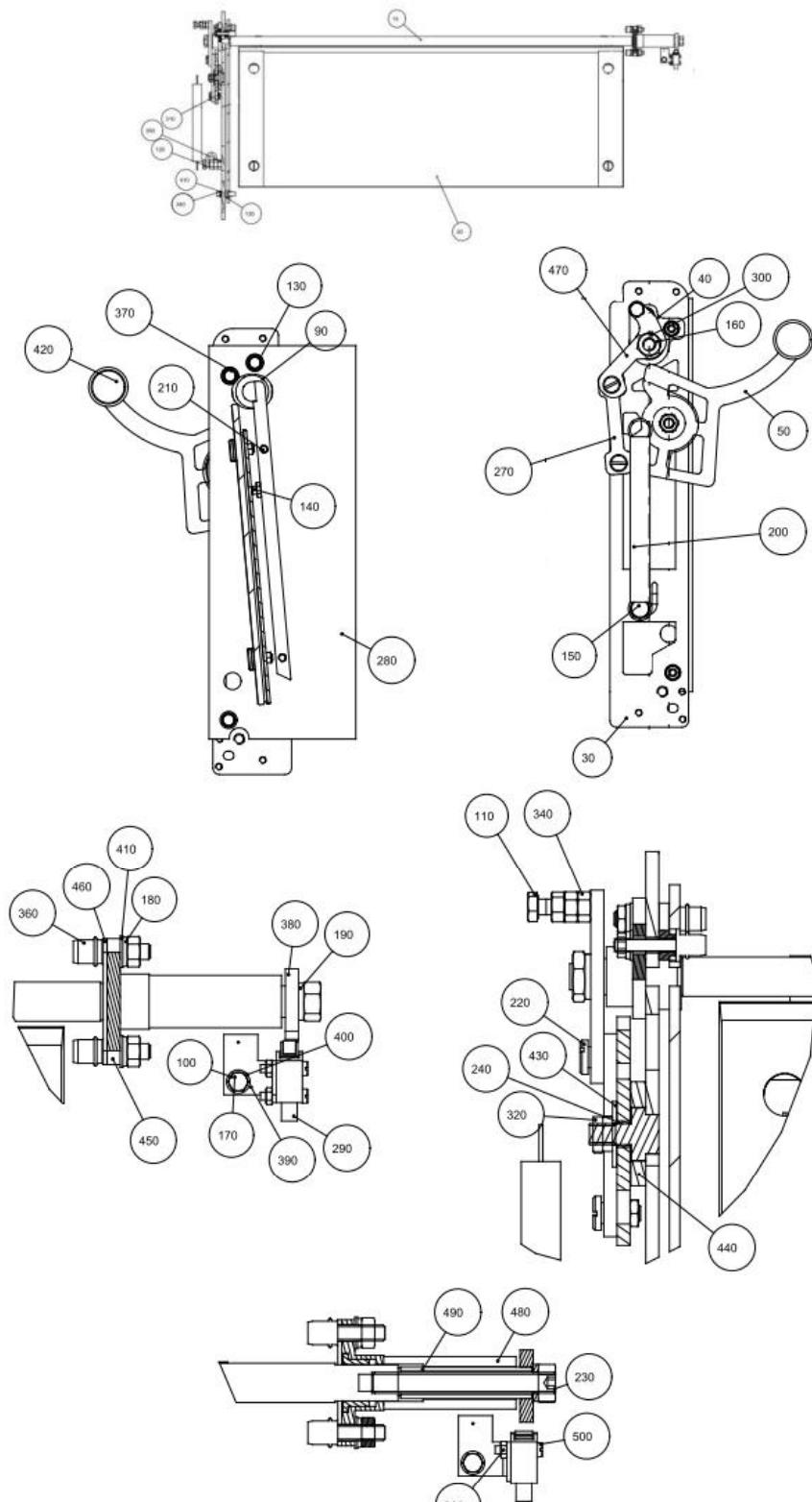
Servicemanual door Ebo 68 M EU (standard baking chamber 60/80) 400V 50Hz)

Version:

Ident:

Series:

Part-Number:





Chapter

X1600-459-024 - glass pane mounted Ebo 68 S EU (standard baking chamber 60/80) 400V 50Hz) - V:

- [010] - X1600-459-003 - shaft welded
- [020] - X1600-459-024 - glass panel mounted
- [030] - X1600-458-008 - base plate welded
- [040] - X1700-459-030 - bearing plate
- [050] - X1700-458-036 - door lever coated
- [060] - 110667 - cylinder head screw M8x40
- [070] - 402793 - collar bush DIN1850
- [080] - 10081 - cover cap door handle
- [090] - X1700-458-038 - sealing door bearing
- [100] - 42392 - screw
- [110] - 35010 - screw M6x25
- [120] - 101718 - screw M8
- [130] - X1700-458-077 - distance base plate
- [140] - 9010-240-004 - thrust piece springy M6x15
- [150] - X1700-458-039 - spring hook
- [160] - 111416 - spring ring M10
- [170] - 42033 - spring ring M4
- [180] - 42201 - spring ring V2A M6
- [190] - 42356 - spring-ring M8
- [200] - 9010-120-008 - tension spring
- [210] - 9000-132-005 - screw DIN923 M6x4
- [220] - 104972 - screw
- [230] - 9000-140-005 - grub screw M8
- [240] - 9010-445-003 - bush without collar D=8x10x5
- [250] - X1700-458-022 - handle with bore
- [260] - X1700-458-021 - handle with thread
- [270] - X1700-458-016 - handle
- [280] - X1600-458-017 - isolation base plate
- [290] - 36000 - micro switch
- [300] - 9000-220-002 - nut
- [310] - 42283 - nut
- [320] - 110743 - hexagonal nut M8
- [330] - 42009 - nut
- [340] - 42010 - nut
- [350] - 42072 - nut
- [360] - 110479 - blind rivet screw
- [370] - 9000-495-001 - blind rivet screw
- [380] - X1700-458-069 - cam
- [390] - X1700-459-046 - angle switch
- [400] - 42209 - washer D125 4,3
- [410] - 42012 - washer
- [420] - 42022 - washer
- [430] - 110752 - washer M8
- [440] - X1700-458-025 - supporting disc
- [450] - X1700-459-060 - door bearing right
- [460] - X1700-458-043 - seal door bearing
- [470] - X1700-458-015 - deflection lever
- [480] - X1700-458-067 - isolation shaft
- [490] - X1700-459-006 - extansion shaft
- [500] - 42137 - cylinder screw with slot M3x16

Part: shaft welded

Part-Number: X1600-459-003



Part: glass panel mounted

Part-Number: X1600-459-024

Part: base plate welded

Part-Number: X1600-458-008

Part: bearing plate

Part-Number: X1700-459-030

Part: door lever coated

Part-Number: X1700-458-036

Part: cylinder head screw M8x40

Part-Number: 110667

Part: collar bush DIN1850

Part-Number: 402793



Part: cover cap door handle

Part-Number: 10081

Part: sealing door bearing

Part-Number: X1700-458-038

Part: screw

Part-Number: 42392



Part: screw M6x25

Part-Number: 35010

Part: screw M8

Part-Number: 101718

Part: distance base plate

Part-Number: X1700-458-077

Part: thrust piece springy M6x15

Part-Number: 9010-240-004

Part: spring hook

Part-Number: X1700-458-039

Part: spring ring M10

Part-Number: 111416



Part: spring ring M4

Part-Number: 42033

Part: spring ring V2A M6

Part-Number: 42201



Part: spring-ring M8

Part-Number: 42356

Part: tension spring

Part-Number: 9010-120-008



Part: screw DIN923 M6x4

Part-Number: 9000-132-005



Part: screw

Part-Number: 104972



Part: grub screw M8

Part-Number: 9000-140-005

Part: bush without collar D=8x10x5

Part-Number: 9010-445-003

Part: handle with bore

Part-Number: X1700-458-022

Part: handle with thread

Part-Number: X1700-458-021

Part: handle

Part-Number: X1700-458-016

Part: isolation base plate

Part-Number: X1600-458-017

Part: micro switch

Part-Number: 36000



Part: nut

Part-Number: 9000-220-002



Part: nut

Part-Number: 42283



Part: hexagonal nut M8

Part-Number: 110743



Part: nut

Part-Number: 42009



Part: nut

Part-Number: 42010



Part: nut

Part-Number: 42072



Part: blind rivet screw

Part-Number: 110479

Part: blind rivet screw

Part-Number: 9000-495-001

Part: cam

Part-Number: X1700-458-069

Part: angle switch

Part-Number: X1700-459-046

Part: washer D125 4,3

Part-Number: 42209



Part: washer

Part-Number: 42012



Part: washer

Part-Number: 42022



Part: washer M8

Part-Number: 110752

Part: supporting disc

Part-Number: X1700-458-025

Part: door bearing right

Part-Number: X1700-459-060

Part: seal door bearing

Part-Number: X1700-458-043

Part: deflection lever

Part-Number: X1700-458-015

Part: isolation shaft

Part-Number: X1700-458-067

Part: extension shaft

Part-Number: X1700-459-006

Part: cylinder screw with slot M3x16

Part-Number: 42137

Servicemanual

**glass pane mounted Ebo 68 S EU (standard baking chamber 60/80)
400V 50Hz)**

Version:

Ident:

Series:

Part-Number: X1600-459-024

Chapter

9000-129-002 - screw M5 x 16
X1600-459-004 - door angle left
X1600-459-005 - door angle right
X1600-459-014 - glass pane M
X1600-459-026 - silicone pad
X1702-460-011 - distance bush

Part: screw M5 x 16

Part-Number: 9000-129-002

Part: door angle left

Part-Number: X1600-459-004

Part: door angle right

Part-Number: X1600-459-005

Part: glass pane M

Part-Number: X1600-459-014

Part: silicone pad

Part-Number: X1600-459-026

Part: distance bush

Part-Number: X1702-460-011

**Servicemanual
electric-installation Ebo 68 M EU (standard baking chamber 60/80)
400V 50Hz**

Version:

Ident:

Series:

Part-Number:

Chapter

33884 - relay main switch

70508 - Ebo frame for lamps-lower part

70509 - Ebo protective glass f. lamps-lower part

Part: relay main switch

Part-Number: 33884

The contactor switches the heater on/off.



Part: Ebo frame for lamps-lower part

Part-Number: 70508



Part: Ebo protective glass f. lamps-lower part

Part-Number: 70509



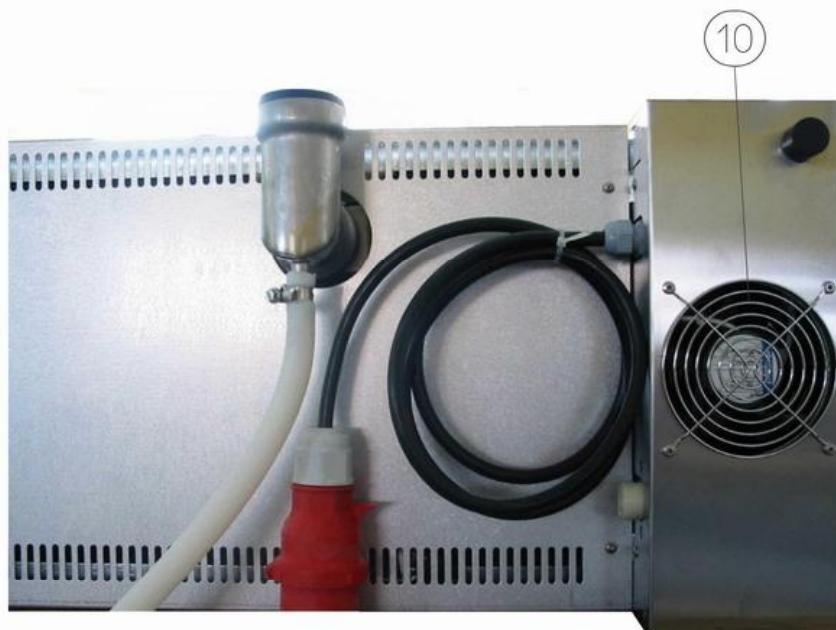
Servicemanual frame Ebo 68 M EU (standard baking chamber 60/80) 400V 50Hz

Version:

Ident:

Series:

Part-Number:



Chapter

107448 - lens flange head screw M4x16
109294 - lens flange head screw 4x10
42033 - spring ring M4
42209 - washer D125 4,3
42392 - screw
X1600-114-018 - vertical arbor left
X1600-114-020 - front panel M
X1600-114-030 - front panel left nostalgia
X1600-114-032 - front panel M nostalgia with decor
X1600-114-038 - vertical arbor left nostalgie
X1620-500-015 - Side panel left / right Ebo 68 M
X1620-500-025 - Side panel left / right Ebo 68 M nostalgia
[010] - 402662 - axial blower 19W heat resistance until 75°C

Part: lens flange head screw M4x16

Part-Number: 107448

Part: lens flange head screw 4x10

Part-Number: 109294

Part: spring ring M4

Part-Number: 42033

Part: washer D125 4,3

Part-Number: 42209



Part: screw

Part-Number: 42392



Part: vertical arbor left

Part-Number: X1600-114-018

Part: front panel M

Part-Number: X1600-114-020

Part: front panel left nostalgia

Part-Number: X1600-114-030

Part: front panel M nostalgia with decor

Part-Number: X1600-114-032

Part: vertical arbor left nostalgie

Part-Number: X1600-114-038

Part: Side panel left / right Ebo 68 M

Part-Number: X1620-500-015

Part: Side panel left / right Ebo 68 M nostalgia

Part-Number: X1620-500-025

Part: axial blower 19W heat resistance until 75°C

Part-Number: 402662

Axial fan to cool the electronic components. Heat resistant up to 75°C, marked with the letter "Z". The service uses as after-market equipment the axial fan, item no. 402661, heat resistant up to 85°C marked with the letter "N".



Servicemanual

**installation-room Ebo 68 M EU (standard baking chamber 60/80)
400V 50Hz**

Version:

Ident:

Series:

Part-Number:

Chapter

exhaust air Ebo 68 M EU (standard baking chamber 60/80) 400V 50Hz - V:

steam generator Ebo 68 M EU (standard baking chamber 60/80) 400V 50Hz - V:

water connection chambers among each other Ebo 68 M EU (standard baking chamber 60/80) 400V 50Hz - V:

Servicemanual exhaust air Ebo 68 M EU (standard baking chamber 60/80) 400V 50Hz

Version:

Ident:

Series:

Part-Number:

Chapter

104948 - collar bushing
104972 - screw
42008 - nut M4 DIN934
42500 - grube screw
9000-132-009 - hexagonal screw M5x8
9010-445-003 - bush without collar D=8x10x5
9020-700-004 - actuators EBO
X1500-257-018 - camshaft
X1700-258-001 - exhaust air
X1700-258-018 - camshaft
X1700-258-039 - lever connection
X1700-258-055 - holder motor
X1700-258-058 - role
X1700-258-062 - drive shaft

Part: collar bushing

Part-Number: 104948

Part: screw

Part-Number: 104972



Part: nut M4 DIN934

Part-Number: 42008



Part: grube screw

Part-Number: 42500

Part: hexagonal screw M5x8

Part-Number: 9000-132-009

Part: bush without collar D=8x10x5

Part-Number: 9010-445-003

Part: actuators EBO

Part-Number: 9020-700-004

Part: camshaft

Part-Number: X1500-257-018

Part: exhaust air

Part-Number: X1700-258-001

Part: camshaft

Part-Number: X1700-258-018

Part: lever connection

Part-Number: X1700-258-039

Part: holder motor

Part-Number: X1700-258-055

Part: role

Part-Number: X1700-258-058

Part: drive shaft

Part-Number: X1700-258-062

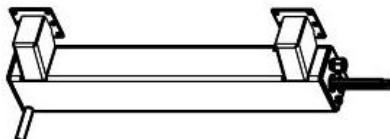
Servicemanual steam generator Ebo 68 M EU (standard baking chamber 60/80) 400V 50Hz

Version:

Ident:

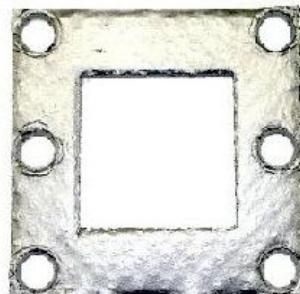
Series:

Part-Number:



Chapter

03617 - seal for steam generator
111323 - Solenoid valve with angled 1 / 4 "thread
33358 - hose connection G1/4"
33524 - HT - hose silicone D 18xS3 LW12
402885 - heater 750W / 230V
402933 - screw connection
404919 - nut for boiler connection
42237 - hose clamp 12-22/9A1
9060-115-001 - extansion -inside
9060-210-009 - silicone tube tissue
9060-510-001 - flow meter
X1500-236-021 - steaming pipe S,M
X1700-218-020 - condensate collector
X1720-235-001 - steam generator XEbo 68

Part: seal for steam generator**Part-Number: 03617****Part: Solenoid valve with angled 1 / 4 "thread****Part-Number: 111323****Part: hose connection G1/4"****Part-Number: 33358****Part: HT - hose silicone D 18xS3 LW12****Part-Number: 33524****Part: heater 750W / 230V****Part-Number: 402885**

When replacing the pipe heater always to seal the heating pipe to be replaced.



Part: screw connection

Part-Number: 402933



Part: nut for boiler connection

Part-Number: 404919

Part: hose clamp 12-22/9A1

Part-Number: 42237



Part: extension -inside

Part-Number: 9060-115-001



Part: silicone tube tissue

Part-Number: 9060-210-009

Part: flow meter

Part-Number: 9060-510-001



Part: steaming pipe S,M

Part-Number: X1500-236-021

Part: condensate collector

Part-Number: X1700-218-020

Part: steam generator XEbo 68

Part-Number: X1720-235-001

Servicemanual

water connection chambers among each other Ebo 68 M EU (standard baking chamber 60/80) 400V 50Hz

Version:

Ident:

Series:

Part-Number:

Chapter

403231 - T-screw-in connection 1/4"

403232 - adapter 3/4" - 1/4"

403233 - plastic tube

403234 - circlip 3/8

Part: T-screw-in connection 1/4"

Part-Number: 403231



Part: adapter 3/4" - 1/4"

Part-Number: 403232



Part: plastic tube

Part-Number: 403233



Part: circlip 3/8

Part-Number: 403234



Servicemanual

Insulating lid Ebo 68 M EU (standard baking chamber 60/80) 400V 50Hz

Version:

Ident:

Series:

Part-Number:

Chapter

X1720-116-100 - insulating lid down

X1720-116-101 - insulating lid up

X1720-116-102 - Insulating lid down nostalgia

X1720-116-103 - insulating lis up nostalgia

Part: insulating lid down

Part-Number: X1720-116-100

Part: insulating lid up

Part-Number: X1720-116-101

Part: Insulating lid down nostalgia

Part-Number: X1720-116-102

Part: insulating lis up nostalgia

Part-Number: X1720-116-103

Servicemanual piping Ebo 68 M EU (standard baking chamber 60/80) 400V 50Hz

Version:

Ident:

Series:

Part-Number:



Chapter

33970 - exhaust air duct gasket DN 50 to 26632

34310 - O-ring, silicone

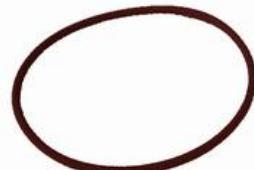
X1600-200-009 - exhaust tube Ebo M

X1600-200-011 - exhaust tube Ebo M with drain

Part: exhaust air duct gasket DN 50 to 26632**Part-Number: 33970**

The exhaust air must always exit upwards. Make sure that no steam reaches the electrical slide. The seal must be exchanged when discoloration or cracks occur.



Part: O-ring, silicone**Part-Number: 34310**

Part: exhaust tube Ebo M**Part-Number: X1600-200-009**

Part: exhaust tube Ebo M with drain**Part-Number: X1600-200-011**

Urheberrecht:

Das Urheberrecht an diesem Servicehandbuch verbleibt bei der WIESHEU GmbH. Dieses Servicehandbuch ist nur für autorisierte Servicepartner und dessen Personal bestimmt. Sie enthält Vorschriften und Hinweise, die weder vollständig noch teilweise vervielfältigt, verbreitet oder anderweitig mitgeteilt werden dürfen.

Alle Darstellungen, Zeichnungen, Bilder Texte und Angaben sind urheberrechtlich geschützt. Sie unterliegen den gewerblichen Schutzrechten.

Zu diesem Servicehandbuch:

Alle Abbildungen in diesem Dokument sollen die Verständlichkeit unterstützen. Die Abbildungen sind nicht maßstabsgerecht. Teilweise sind dem Originalprodukt ähnelnde Abbildungen dargestellt, die geringfügig abweichen können.

Achtung!

Vermeiden Sie Fehlfunktionen oder Beschädigungen durch falsche Ersatzteile. Wir empfehlen die ausschließliche Verwendung von WIESHEU-Original-Ersatzteilen.

Wiesheu GmbH
Daimlerstrasse 10
DE-71563 Affalterbach
Telefon: +49 (0)7144 / 3 03-0
Fax: +49 (0)7144 / 3 03-11
Service-Telefon: 0800-WIESHEU
E-Mail: info@wiesheu.de
www.wiesheu.de

Stand: 5/5/2014