

Service manual

Version: 2.00

Ident: B1-EBO 128

Series: EBO

Part-Number: 500170

This part can be ordered.



Chapter

- 500173 - Baking Chamber EBO128 400V 50Hz - V:2.00
- 500174 - Control EBO - V:2.00
- 500172 - Door EBO 124/128 - V:2.00
- 500183 - Electric-Installation digital/MAN - V:2.00
- 500184 - Electric-Installation IS 500/600 - V:2.00
- 500176 - Frame EBO - V:2.00
- 500175 - Installationroom EBO128 400V 50Hz - V:2.00

Service manual

Baking Chamber EBO128 400V 50Hz

Version: 2.00

Ident: B1-EBO 128

Series: EBO

Part-Number: 500173

This part can be ordered.



Chapter

- 70508 - EBO Frame for lamps-lower part
- 70509 - EBO protective glass f. lamps-lower part
- [010] - 105690 - Stone plates EBO 128
- [030] - 105683 - Seal for tube heater
- [030] - 403112 - Tube Heater 500W / 230V
- [031] - 403113 - Tube Heater 700W /230V
- [040] - 70179 - Halogen Lamp 12V 50W
- [041] - 70176 - Socket 8-pole Halogen Lamp
- [050] - 400263 - Type K thermocouple
- [051] - 105679 - Resistance thermometer PT500
- [051 Innen] - 70510 - Seal for bottom part of the lamp
- [052] - 400266 - Temperature probe
- [060] - 105686 - Sealing rope

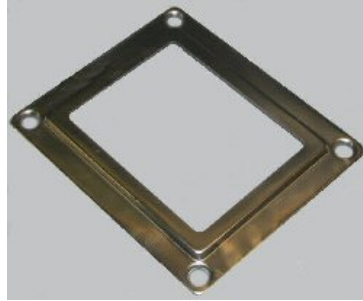
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Part: EBO Frame for lamps-lower part

Part-Number: 70508



Part: EBO protective glass f. lamps-lower part

Part-Number: 70509



Part: Stone plates EBO 128

Part-Number: 105690



Part: Seal for tube heater

Part-Number: 105683



Part: Tube Heater 500W / 230V

Part-Number: 403112



Part: Tube Heater 700W /230V

Part-Number: 403113



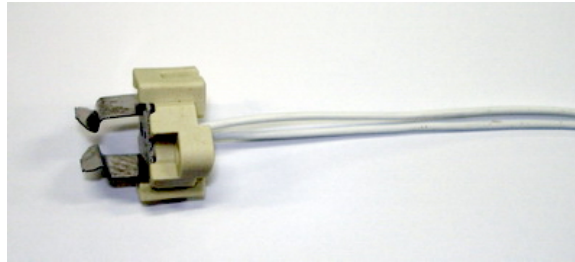
Part: Halogen Lamp 12V 50W

Part-Number: 70179



Part: Socket 8-pole Halogen Lamp

Part-Number: 70176



Part: Type K thermocouple

Part-Number: 400263



Part: Resistance thermometer PT500

Part-Number: 105679



Part: Seal for bottom part of the lamp

Part-Number: 70510



Part: Temperature probe

Part-Number: 400266



Part: Sealing rope

Part-Number: 105686



Service manual Control EBO

Version: 2.00

Ident: B1-EBO 128

Series: EBO

Part-Number: 500174

This part can be ordered.



Chapter

- 500203 - Control Unit digital with Night start - V:2.00
- 500180 - Operating Unit Honeywell - V:2.00
- 500179 - Operating Unit IS 400 (Panel-Format) - V:2.00
- 400502 - Operating Unit IS 500 EBO - V:2.00
- 101347 - Operating Unit IS 600 EBO - V:2.00

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Service manual

Control Unit digital with Night start

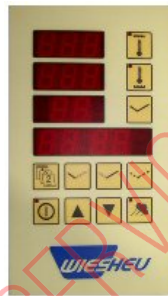
Version: 2.00

Ident: B1-EBO 128

Series: EBO

Part-Number: 500203

This part can be ordered.



Chapter

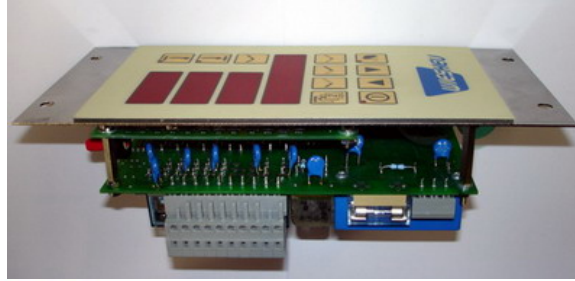
38099 - Control digital with Night start, complete



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Part: Control digital with Night start, complete

Part-Number: 38099



Vor Arbeitsbeginn bitte Netztrennung vornehmen.



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Service manual Operating Unit Honeywell

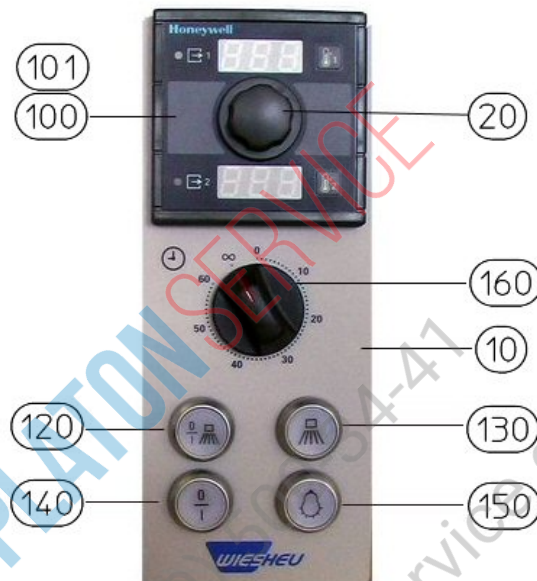
Version: 2.00

Ident: B1-EBO 128

Series: EBO

Part-Number: 500180

This part can be ordered.



Chapter

- [010] - 400232 - Operating Foil honeywell
- [020] - 9040-155-001 - Dial knob Honeywell -Regulator
- [100] - 70046 - Honeywell control (max. 300°C)
- [101] - 70048 - Honeywell control (max. 400°C)
- [120] - 400777 - Push button "baking chamber illuminating"
- [130] - 400778 - Illuminated push button "steam"
- [140] - 400774 - Illuminated push button "On-/Off"
- [150] - 400776 - Push button "baking chamber illuminating"
- [160] - 36691 - Knob timer
- [xxx] - 36058 - Buzzer
- [xxx] - 400266 - Temperature probe
- [xxx] - 400769 - Illuminated notch
- [xxx] - 400770 - Illuminated notch
- [xxx] - 400771 - Illuminated key attachment adapter
- [xxx] - 400772 - Illuminated key LED 230 V
- [xxx] - 400773 - Illuminated key closing contact
- [xxx] - 78012 - Timer

Part: Operating Foil honeywell

Part-Number: 400232



Part: Dial knob Honeywell -Regulator

Part-Number: 9040-155-001



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Part: Honeywell control (max. 300°C)

Part-Number: 70046



Part: Honeywell control (max. 400°C)

Part-Number: 70048



Part: Push button "baking chamber illuminating"

Part-Number: 400777



Part: Illuminated push button "steam"

Part-Number: 400778



Part: Illuminated push button "On-/Off"

Part-Number: 400774



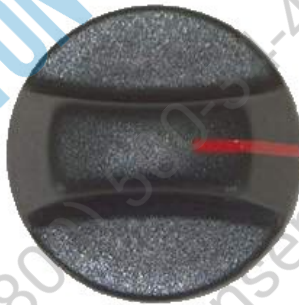
Part: Push button "baking chamber illuminating"

Part-Number: 400776



Part: Knob timer

Part-Number: 36691



Part: Buzzer

Part-Number: 36058



Part: Temperature probe

Part-Number: 400266



Part: Illuminated notch

Part-Number: 400769



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Part: Illuminated notch

Part-Number: 400770



Part: Illuminated key attachment adapter

Part-Number: 400771



Part: Illuminated key LED 230 V

Part-Number: 400772



Part: Illuminated key closing contact

Part-Number: 400773



Part: Timer

Part-Number: 78012



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Service manual Operating Unit IS 400 (Panel-Format)

Version: 2.00

Ident: B1-EBO 128

Series: EBO

Part-Number: 500179

This part can be ordered.



Chapter

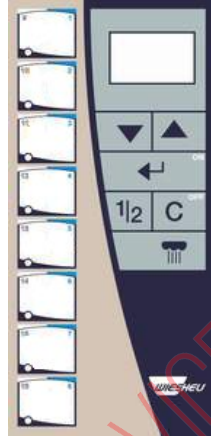
105440 - Operating Foil IS400
105725 - Circuit Board IS 400



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Part: Operating Foil IS400

Part-Number: 105440



Part: Circuit Board IS 400

Part-Number: 105725



Vor Arbeitsbeginn bitte Netztrennung vornehmen.



Service manual

Operating Unit IS 500 EBO

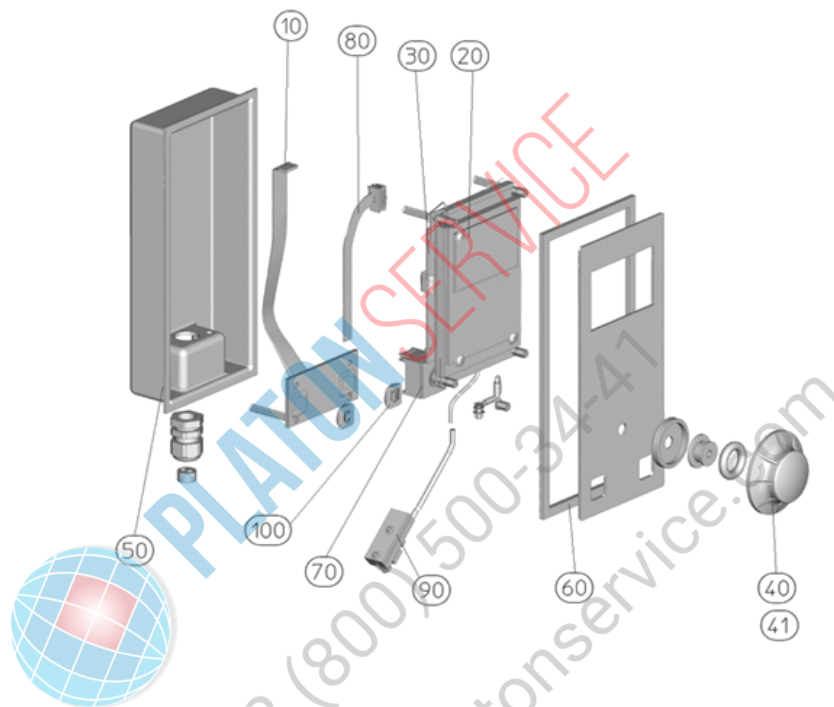
Version: 2.00

Ident: B1-EBO 128

Series: EBO

Part-Number: 400502

This part can be ordered.



Chapter

- [010] - 101563 - Key block
- [020] - 100804 - Display IS500 with circuit board
- [030] - 105564 - Electronic Circuit Board IS500
- [040] - 102685 - Knob grey
- [050] - 102450 - Frame IS
- [060] - 102449 - Seal for frame IS
- [070] - 100591 - Incremental encoder
- [080] - 104353 - Ribbon cable for IS500
- [090] - 102806 - USB port with data wire

Part: Key block

Part-Number: 101563



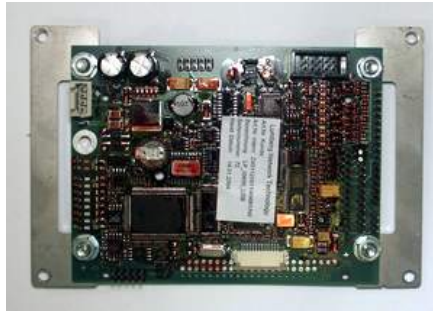
Part: Display IS500 with circuit board

Part-Number: 100804



Part: Electronic Circuit Board IS500

Part-Number: 105564



Part: Knob grey

Part-Number: 102685



Part: Frame IS

Part-Number: 102450



Part: Seal for frame IS

Part-Number: 102449



Part: Incremental encoder

Part-Number: 100591



Part: Ribbon cable for IS500

Part-Number: 104353



Part: USB port with data wire

Part-Number: 102806



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Service manual Operating Unit IS 600 EBO

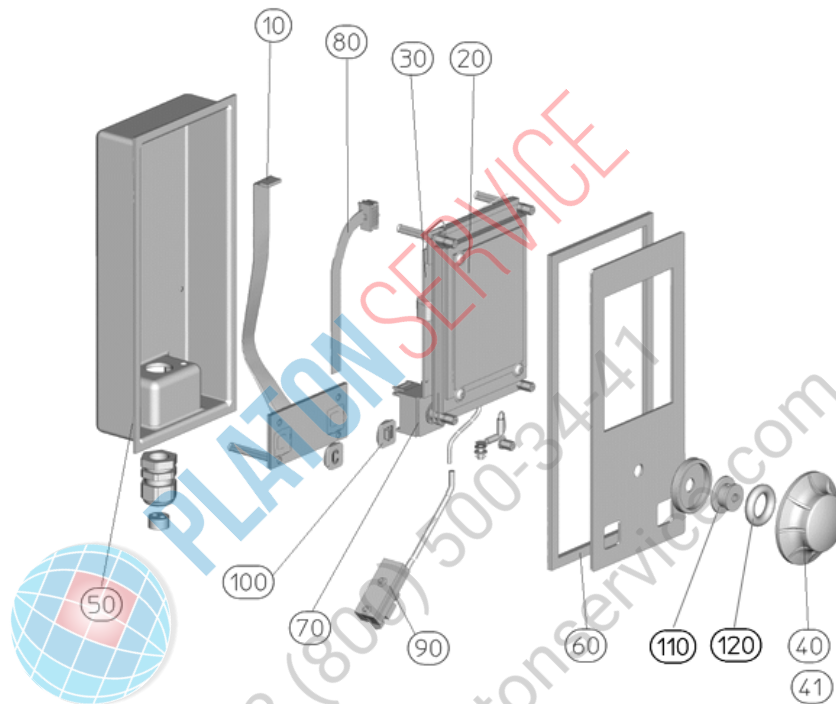
Version: 2.00

Ident: B1-EBO 128

Series: EBO

Part-Number: 101347

This part can be ordered.

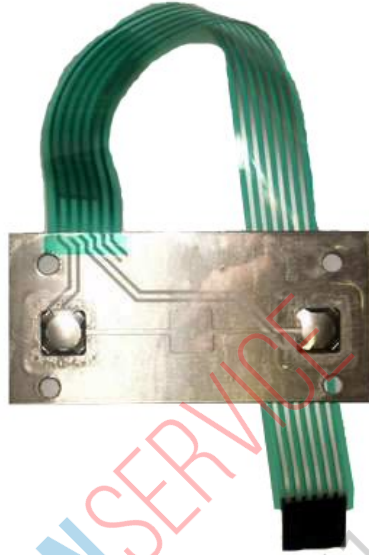


Chapter

- [010] - 101563 - Key block
- [020] - 100617 - Display IS600 with circuit board
- [030] - 101107 - Electronic Circuit Board IS600
- [040] - 102685 - Knob grey
- [041] - 101350 - Knob silver
- [050] - 102450 - Frame IS
- [060] - 102449 - Seal for frame IS
- [070] - 100591 - Incremental encoder
- [080] - 104354 - Ribbon cable for IS600
- [090] - 102806 - USB port with data wire
- [100] - 105849 - Key "C / door"
- [110] - 101434 - Adapter_D54x22
- [120] - 101435 - O-Ring_D16x7_NBR60

Part: Key block

Part-Number: 101563



Part: Display IS600 with circuit board

Part-Number: 100617



Part: Electronic Circuit Board IS600

Part-Number: 101107



Part: Knob grey

Part-Number: 102685



Part: Knob silver

Part-Number: 101350



Part: Frame IS

Part-Number: 102450



Part: Seal for frame IS

Part-Number: 102449



Part: Incremental encoder

Part-Number: 100591



Part: Ribbon cable for IS600

Part-Number: 104354



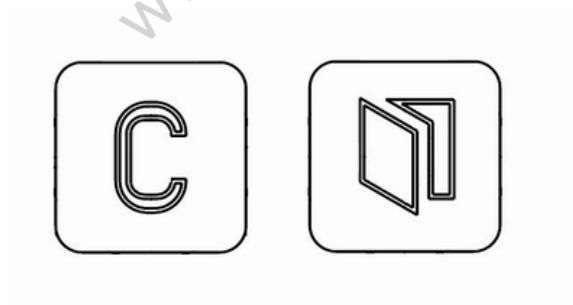
Part: USB port with data wire

Part-Number: 102806



Part: Key "C / door"

Part-Number: 105849



Part: Adapter_D54x22

Part-Number: 101434



Part: O-Ring_D16x7_NBR60

Part-Number: 101435



Service manual

Door EBO 124/128

Version: 2.00

Ident: B1-EBO 128

Series: EBO

Part-Number: 500172

This part can be ordered.



Chapter

- [010] - 105677 - Glass pane EBO124/128 high chamber
- [011] - 105678 - Glass pane EBO124/128 low chamber
- [020] - 400765 - Tension spring
- [030] - 70148 - Door handle black
- [031] - 70025 - Screw
- [032] - 403240 - Door lever
- [033] - 400817 - Spring holder
- [034] - 36068 - Spring ring
- [035] - 403232 - Bush
- [036] - 435015 - Screw nut
- [037] - 431126 - Hexagon screw
- [040] - 70210 - Knurled screw DIN 635
- [050] - 33878 - Glass plate holder silicone
- [060] - 403222 - Silicone pad

Part: Glass pane EBO124/128 high chamber

Part-Number: 105677



Part: Glass pane EBO124/128 low chamber

Part-Number: 105678



Part: Tension spring

Part-Number: 400765



Part: Door handle black

Part-Number: 70148



Part: Screw

Part-Number: 70025



Part: Door lever

Part-Number: 403240

Part: Spring holder

Part-Number: 400817

Part: Spring ring

Part-Number: 36068

Part: Bush

Part-Number: 403232

Part: Screw nut

Part-Number: 435015

Part: Hexagon screw

Part-Number: 431126

Part: Knurled screw DIN 635

Part-Number: 70210



Part: Glass plate holder silicone

Part-Number: 33878



Part: Silicone pad

Part-Number: 403222



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Service manual

Electric-Installation digital/MAN

Version: 2.00

Ident: B1-EBO 128

Series: EBO

Part-Number: 500183

This part can be ordered.

Chapter

- [010] - 36058 - Buzzer
- [011] - 401523 - Loudspeaker
- [020] - 38086 - Knop thermostat
- [021] - 70355 - Safety limit switch
- [030] - 70511 - Transformer
- [040] - 33884 - Relay main switch
- [050] - 80131 - Time Relay EZ12AW-230V
- [060] - 70508 - EBO Frame for lamps-lower part
- [070] - 70509 - EBO protective glass f. lamps-lower part



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Part: Buzzer

Part-Number: 36058



Part: Loudspeaker

Part-Number: 401523



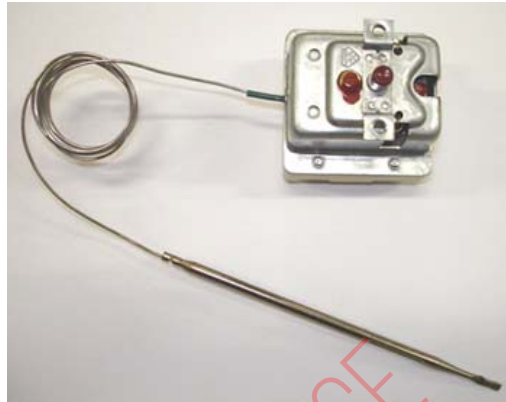
Part: Knop thermostat

Part-Number: 38086



Part: Safety limit switch

Part-Number: 70355



Part: Transformer

Part-Number: 70511



Part: Relay main switch

Part-Number: 33884



Part: Time Relay EZ12AW-230V

Part-Number: 80131

Part: EBO Frame for lamps-lower part

Part-Number: 70508



Part: EBO protective glass f. lamps-lower part

Part-Number: 70509



Service manual

Electric-Installation IS 500/600

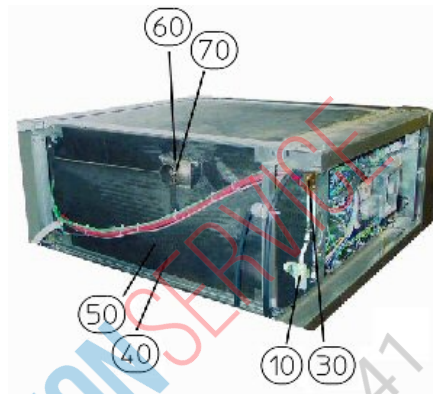
Version: 2.00

Ident: B1-EBO 128

Series: EBO

Part-Number: 500184

This part can be ordered.



Chapter

- [010] - 101106 - Power board
- [020] - 401523 - Loudspeaker
- [070] - 33884 - Relay main switch
- [080] - 70511 - Transformer
- [090] - 70355 - Safety limit switch
- [100] - 70508 - EBO Frame for lamps-lower part
- [110] - 70509 - EBO protective glass f. lamps-lower part



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Part: Power board

Part-Number: 101106



Part: Loudspeaker

Part-Number: 401523



Part: Relay main switch

Part-Number: 33884



Part: Transformer

Part-Number: 70511



Part: Safety limit switch

Part-Number: 70355



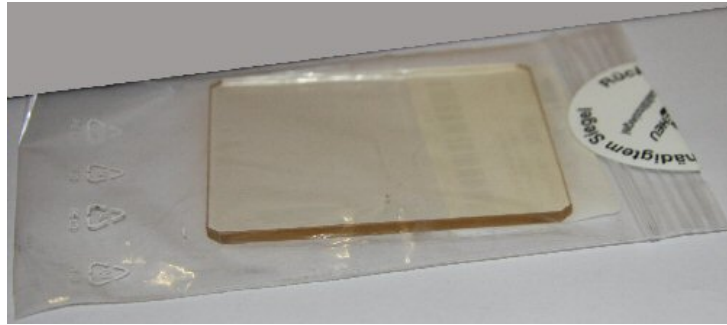
Part: EBO Frame for lamps-lower part

Part-Number: 70508



Part: EBO protective glass f. lamps-lower part

Part-Number: 70509



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Service manual Frame EBO

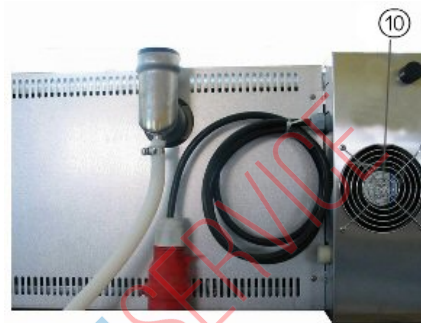
Version: 2.00

Ident: B1-EBO 128

Series: EBO

Part-Number: 500176

This part can be ordered.



Chapter

[010] - 402662 - Axial Blower 19W heat resistance until 75°C



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Part: Axial Blower 19W heat resistance until 75°C

Part-Number: 402662



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Service manual Installation room EBO128 400V 50Hz

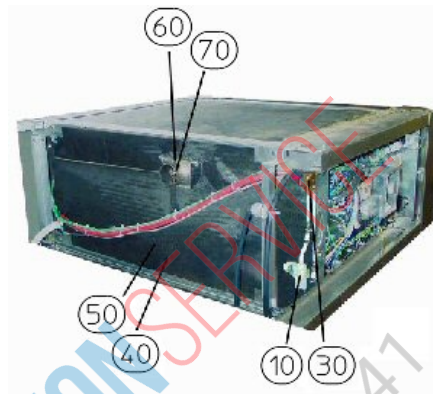
Version: 2.00

Ident: B1-EBO 128

Series: EBO

Part-Number: 500175

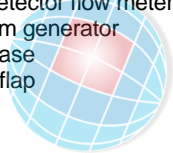
This part can be ordered.



Chapter

403109 - Steam Generator EBO128 400V 50Hz - V:2.00

- [010] - 403754 - Solenoid valve (flow restrictor)
- [030] - 36126 - Water flow detector flow meter FH20
- [050] - 03617 - Seal for steam generator
- [060] - 78063 - Seal for air case
- [070] - 105685 - Seal for air flap



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Part: Solenoid valve (flow restrictor)

Part-Number: 403754



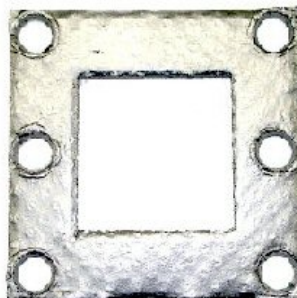
Part: Water flow detector flow meter FH20

Part-Number: 36126



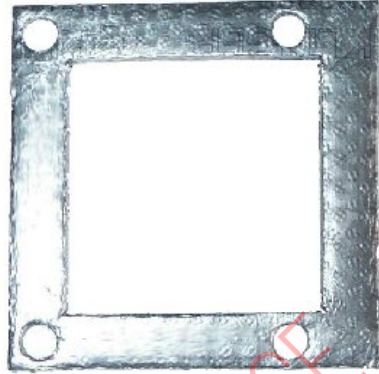
Part: Seal for steam generator

Part-Number: 03617



Part: Seal for air case

Part-Number: 78063



Part: Seal for air flap

Part-Number: 105685



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Service manual Steam Generator EBO128 400V 50Hz

Version: 2.00

Ident: B1-EBO 128

Series: EBO

Part-Number: 403109

This part can be ordered.



Chapter

[010] - 403107 - Tube Heater 1600W / 230V

[020] - 400263 - Type K thermocouple

[030] - 34352 - Thermostat

[040] - 403133 - Steaming Pipe

[041] - 402933 - Screwing



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Part: Tube Heater 1600W / 230V

Part-Number: 403107



Part: Type K thermocouple

Part-Number: 400263



Part: Thermostat

Part-Number: 34352



Part: Steaming Pipe

Part-Number: 403133



Part: Screwing

Part-Number: 402933



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