

Service manual

Version: 2.00

Ident: B5-MIN3

Series: MIN-1,2,3

Part-Number:

This part can be ordered.



Chapter

Baking Chamber MINIMAT 3 - V:2.00
Electric slide MINIMAT IS - V:2.00
Electric slide MINIMAT manual - V:2.00
Frame MINIMAT 3 - V:2.00
Installation-Room MINIMAT 3 - V:2.00
Operating Panel MINIMAT IS - V:2.00
Operating Panel MINIMAT manual - V:2.00
500021 - Tank - V:2.00

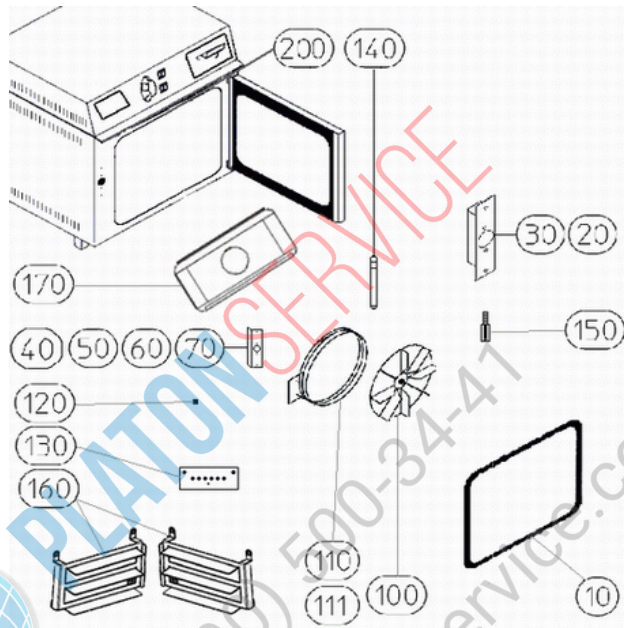


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Servicemanual

Baking Chamber MINIMAT 3

Version: 2.00
 Ident: B5-MIN3
 Series: MIN-1,2,3
 Part-Number:



Chapter

- [010] - 38337 - Door seal MINIMAT
- [020] - 401516 - Electrical door closure complete
- [030] - 402820 - Mechanical door closure complete (MIN3)
- [040] - 400973 - Mechanical closing sheet, MINIMAT right
- [050] - 400600 - Mechanical closing sheet, MINIMAT left
- [060] - 78036 - Electrical closing sheet right
- [070] - 78037 - Electrical closing sheet left
- [100] - 400654 - Fan wheel
- [110] - 78016 - Heater 7500 W
- [130] - 36545 - Seal heater
- [140] - 401520 - Steam pipe connection MIN3
- [150] - 78021 - Steam pipe connection MINIMAT 2+3
- [170] - 400644 - Motor cover
- [190] - 401158 - Ventilation plate
- [200] - 400263 - Type K thermocouple

Part: Door seal MINIMAT

Part-Number: 38337



Part: Electrical door closure complete

Part-Number: 401516



Part: Mechanical door closure complete (MIN3)

Part-Number: 402820

Part: Mechanical closing sheet, MINIMAT right

Part-Number: 400973



Part: Mechanical closing sheet, MINIMAT left

Part-Number: 400600



Part: Electrical closing sheet right

Part-Number: 78036



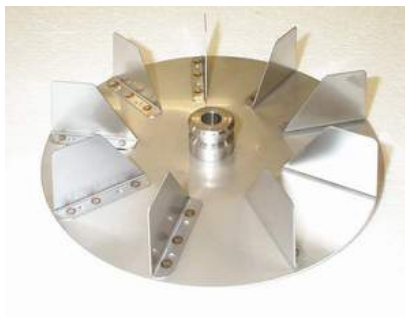
Part: Electrical closing sheet left

Part-Number: 78037



Part: Fan wheel

Part-Number: 400654



Part: Heater 7500 W

Part-Number: 78016



Part: Seal heater

Part-Number: 36545



Part: Steam pipe connection MIN3

Part-Number: 401520

Part: Steam pipe connection MINIMAT 2+3

Part-Number: 78021



Part: Motor cover

Part-Number: 400644



Part: Ventilation plate

Part-Number: 401158



Part: Type K thermocouple

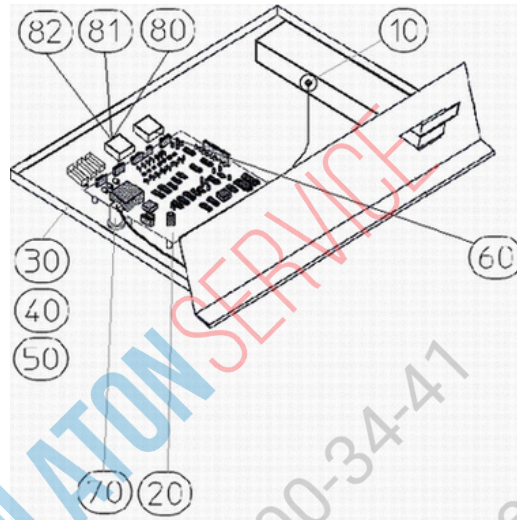
Part-Number: 400263



Service manual

Electric slide MINIMAT IS

Version: 2.00
 Ident: B5-MIN3
 Series: MIN-1,2,3
 Part-Number:



Chapter

- [010] - 401523 - Loudspeaker
- [020] - 101106 - Power board
- [030] - 34110 - Clamp 3L 2.5qmm 280-687
- [040] - 34109 - Clamp 3L blue 280-684
- [050] - 34108 - Clamp grey 3L 2.5qmm
- [060] - 100840 - Transformer
- [070] - 78030 - Capaciter 14µF 50Hz
- [080] - 33884 - Relay main switch
- [081] - 33581 - Relay
- [082] - 33610 - Socket 8-pole

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Part: Loudspeaker

Part-Number: 401523



Part: Power board

Part-Number: 101106



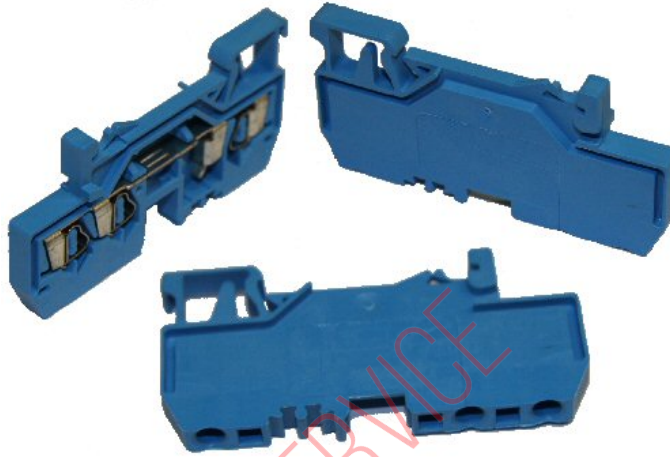
Part: Clamp 3L 2.5qmm 280-687

Part-Number: 34110



Part: Clamp 3L blue 280-684

Part-Number: 34109



Part: Clamp grey 3L 2.5qmm

Part-Number: 34108



Part: Relay

Part-Number: 33581



Part: Socket 8-pole

Part-Number: 33610

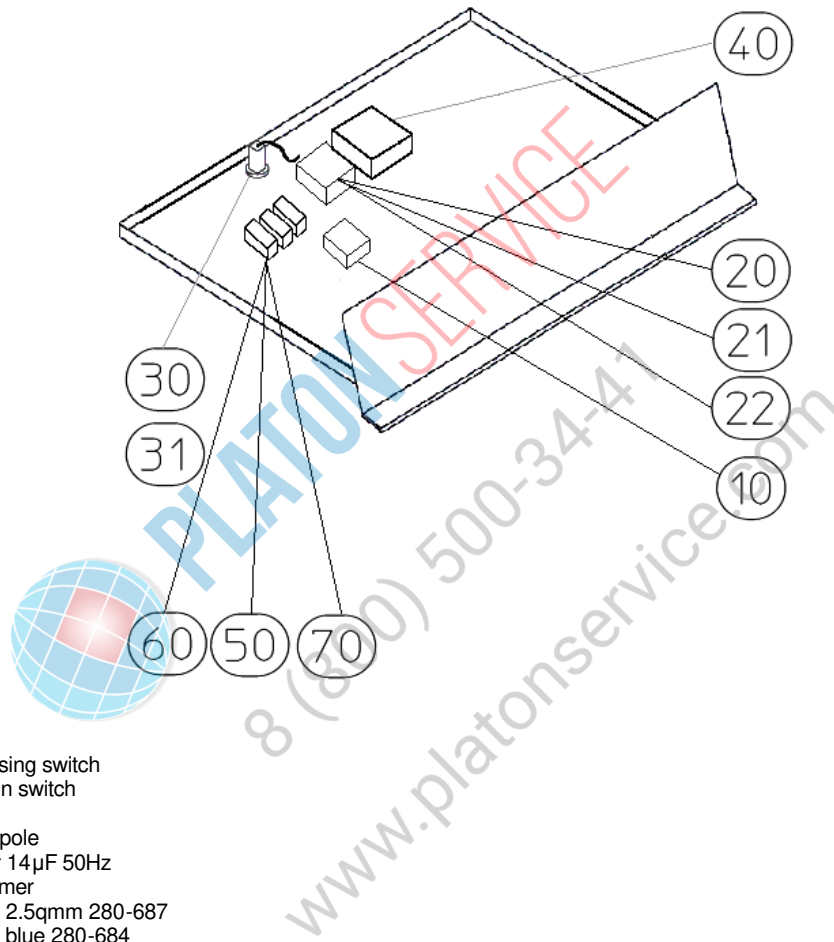


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Service manual

Electric slide MINIMAT manual

Version: 2.00
 Ident: B5-MIN3
 Series: MIN-1,2,3
 Part-Number:



Chapter

- [010] - 36304 - Fan reversing switch
- [020] - 33884 - Relay main switch
- [021] - 33581 - Relay
- [022] - 33610 - Socket 8-pole
- [030] - 78030 - Capaciter 14 μ F 50Hz
- [040] - 100840 - Transformer
- [050] - 34110 - Clamp 3L 2.5qmm 280-687
- [060] - 34109 - Clamp 3L blue 280-684
- [070] - 34108 - Clamp grey 3L 2.5qmm

Part: Fan reversing switch

Part-Number: 36304



Part: Relay main switch

Part-Number: 33884



Part: Relay

Part-Number: 33581



Part: Socket 8-pole

Part-Number: 33610



Part: Capaciter 14 μ F 50Hz

Part-Number: 78030



Part: Transformer

Part-Number: 100840



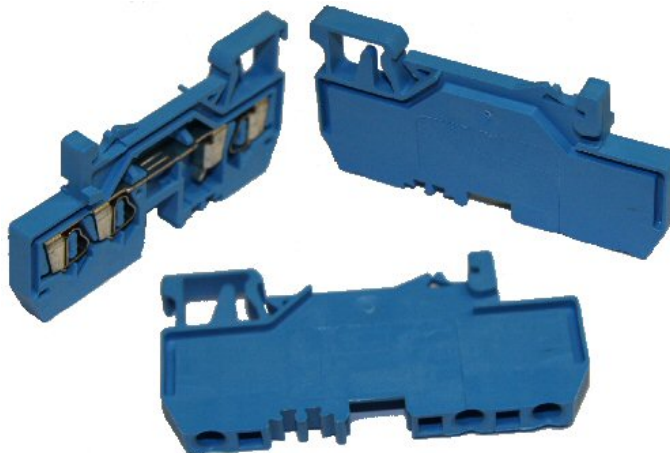
Part: Clamp 3L 2.5qmm 280-687

Part-Number: 34110



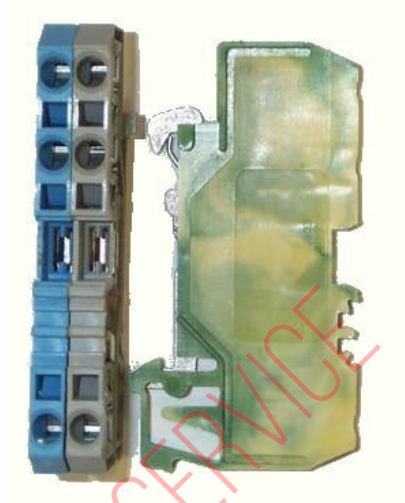
Part: Clamp 3L blue 280-684

Part-Number: 34109



Part: Clamp grey 3L 2.5qmm

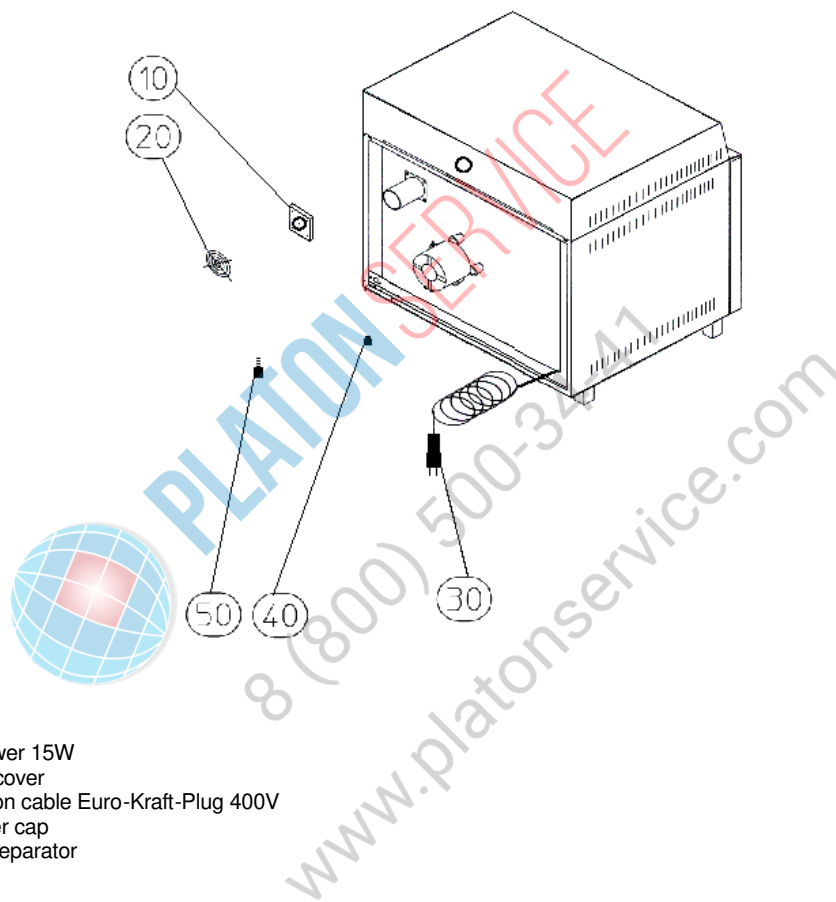
Part-Number: 34108



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Service manual Frame MINIMAT 3

Version: 2.00
Ident: B5-MIN3
Series: MIN-1,2,3
Part-Number:



Chapter

- 405291 - Minimat 3 Feet
- [010] - 33906 - Axial Blower 15W
- [020] - 33973 - Axial fan cover
- [030] - 25005 - Connection cable Euro-Kraft-Plug 400V
- [040] - 33105 - Foot cover cap
- [050] - 33104 - Rubber Separator

Part: Minimat 3 Feet

Part-Number: 405291



Part: Axial Blower 15W

Part-Number: 33906



Part: Axial fan cover

Part-Number: 33973



Part: Connection cable Euro-Kraft-Plug 400V

Part-Number: 25005



Part: Foot cover cap

Part-Number: 33105



Part: Rubber Separator

Part-Number: 33104



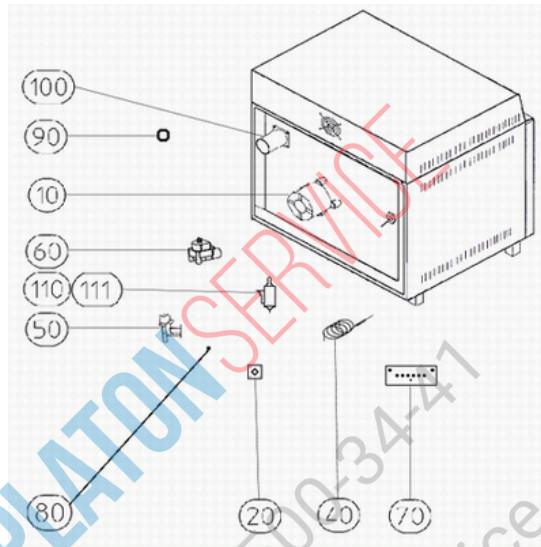
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Service manual Installation-Room MINIMAT 3

Version: 2.00
 Ident: B5-MIN3
 Series: MIN-1,2,3
 Part-Number:



Chapter

- [010] - 406370 - Motor 200W
- [020] - 78045 - Seal motor shaft, graphit
- [040] - 400263 - Type K thermocouple
- [050] - 403754 - Solenoid valve (flow restrictor)
- [060] - 36126 - Water flow detector flow meter FH20
- [070] - 78046 - Heater Support
- [080] - 70800 - Seal copper
- [090] - 33970 - Exhaust tube seal DN 50 to 26632
- [100] - 400071 - Exhaust Tube
- [110] - 38513 - Water tank pump
- [111] - 401326 - Water tank pump special voltage model

Part: Motor 200W

Part-Number: 406370



Part: Seal motor shaft, graphit

Part-Number: 78045



Part: Type K thermocouple

Part-Number: 400263



Part: Solenoid valve (flow restrictor)

Part-Number: 403754



Part: Water flow detector flow meter FH20

Part-Number: 36126



Part: Heater Support

Part-Number: 78046



Part: Seal copper

Part-Number: 70800



Part: Exhaust tube seal DN 50 to 26632

Part-Number: 33970



Part: Exhaust Tube

Part-Number: 400071



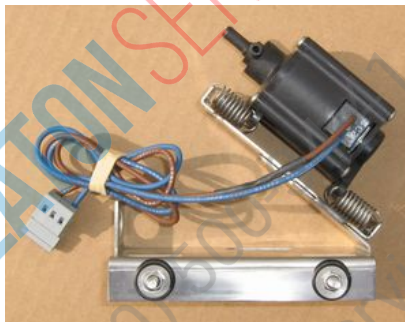
Part: Water tank pump

Part-Number: 38513



Part: Water tank pump special voltage model

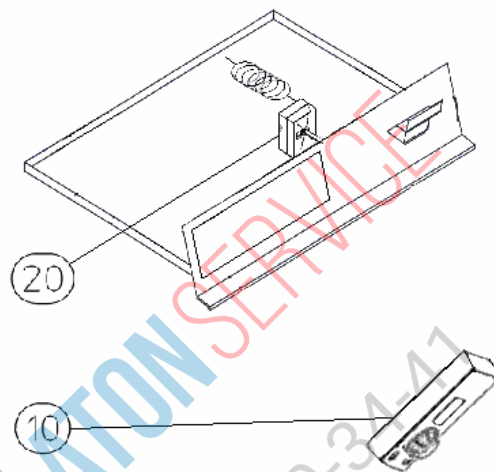
Part-Number: 401326



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Service manual Operating Panel MINIMAT IS

Version: 2.00
Ident: B5-MIN3
Series: MIN-1,2,3
Part-Number:



Chapter



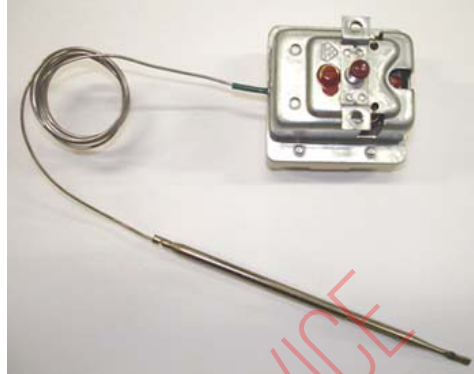
400982 - Operating Unit IS 500 for MINIMAT - V:2.00

[020] - 70355 - Safety limit switch

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Part: Safety limit switch

Part-Number: 70355



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Service manual Operating Unit IS 500 for MINIMAT

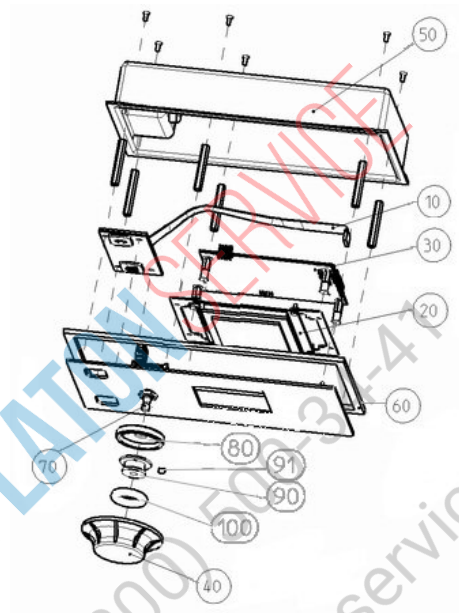
Version: 2.00

Ident: B5-MIN3

Series: MIN-1,2,3

Part-Number: 400982

This part can be ordered.

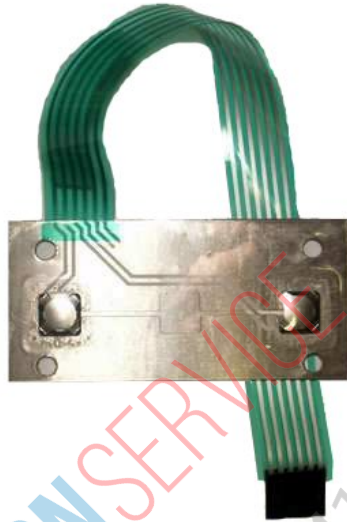


Chapter

- [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
- [091] - 101434 - Adapter_D54x22
- [100] - 101435 - O-Ring_D16x7_NBR60

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



Part: Adapter_D54x22

Part-Number: 101434



Part: O-Ring_D16x7_NBR60

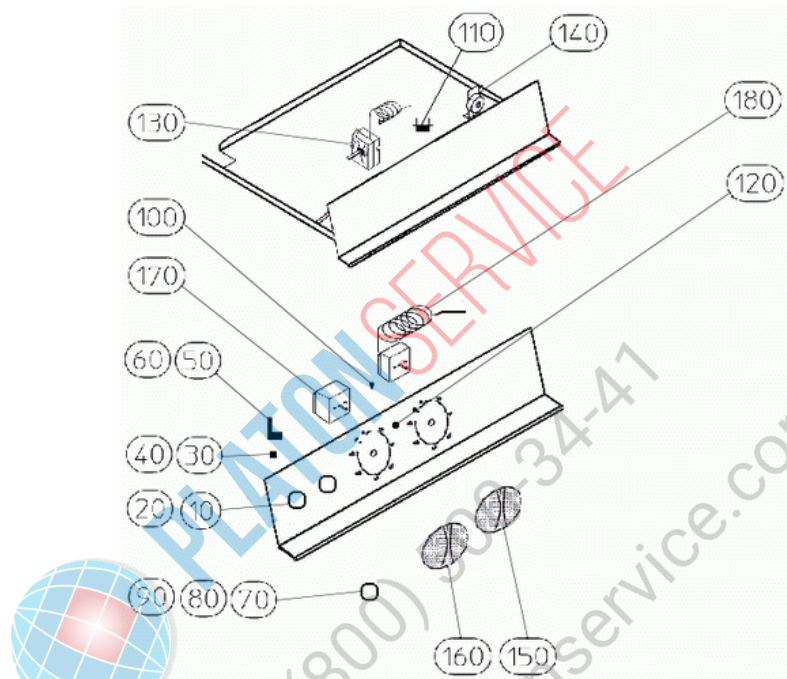
Part-Number: 101435



Servicemanual

Operating Panel MINIMAT manual

Version: 2.00
 Ident: B5-MIN3
 Series: MIN-1,2,3
 Part-Number:



Chapter

- [010] - 401082 - Illuminated key
- [020] - 401083 - Illuminated notch
- [030] - 401049 - Illuminated key LED 12-30 V
- [040] - 400772 - Illuminated key LED 230 V
- [050] - 400771 - Illuminated key attachment adapter
- [060] - 400773 - Illuminated key closing contact
- [070] - 400774 - Illuminated push button "On-/Off"
- [080] - 400775 - Illuminated push button "water"
- [090] - 400781 - Illuminated push button "white"
- [100] - 35151 - Glow lamp
- [110] - 400342 - Safety limit switch
- [120] - 33004 - Control lamp yellow
- [130] - 70355 - Safety limit switch
- [140] - 36058 - Buzzer
- [150] - 36691 - Knob timer
- [160] - 34862 - Knob thermostat
- [170] - 78012 - Timer
- [180] - 37981 - Capillary Tube Regulator

Part: Illuminated key

Part-Number: 401082



Part: Illuminated notch

Part-Number: 401083



Part: Illuminated key LED 12-30 V

Part-Number: 401049



Part: Illuminated key LED 230 V

Part-Number: 400772



Part: Illuminated key attachment adapter

Part-Number: 400771



Part: Illuminated key closing contact

Part-Number: 400773



Part: Illuminated push button "On-/Off"

Part-Number: 400774



Part: Illuminated push button "water"

Part-Number: 400775



Part: Illuminated push button "white"

Part-Number: 400781



Part: Glow lamp

Part-Number: 35151



Part: Safety limit switch

Part-Number: 400342



Part: Control lamp yellow

Part-Number: 33004



Part: Safety limit switch

Part-Number: 70355



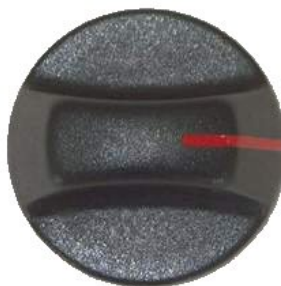
Part: Buzzer

Part-Number: 36058



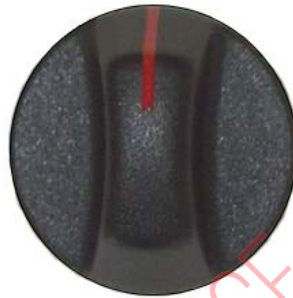
Part: Knob timer

Part-Number: 36691



Part: Knob thermostat

Part-Number: 34862



Part: Timer

Part-Number: 78012



Part: Capillary Tube Regulator

Part-Number: 37981



Service manual Tank

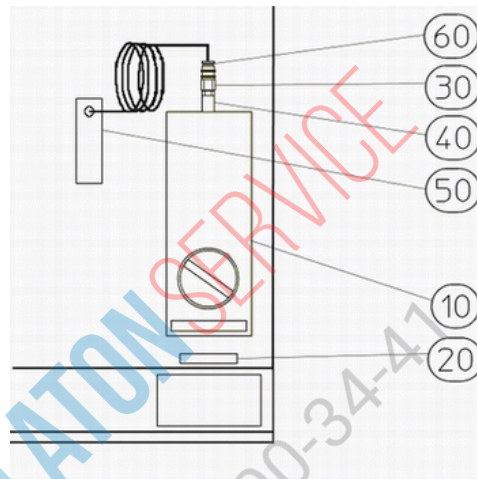
Version: 2.00

Ident: B5-MIN3

Series: MIN-1,2,3

Part-Number: 500021

This part can be ordered.



Chapter

- [010] - 401137 - Tank
- [020] - 401141 - Tank lid magnet
- [030] - 100502 - Quick connect tank
- [040] - 100515 - Plug nipple tank
- [050] - 100529 - Level sensor
- [060] - 37882 - Level sensor connection



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Part: Tank

Part-Number: 401137



Part: Tank lid magnet

Part-Number: 401141



Part: Quick connect tank

Part-Number: 100502



Part: Plug nipple tank

Part-Number: 100515



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Part: Level sensor

Part-Number: 100529



Part: Level sensor connection

Part-Number: 37882



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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

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