# Service part catalogue

## VarioCooking Center® 311 - 59 dm², 150 L

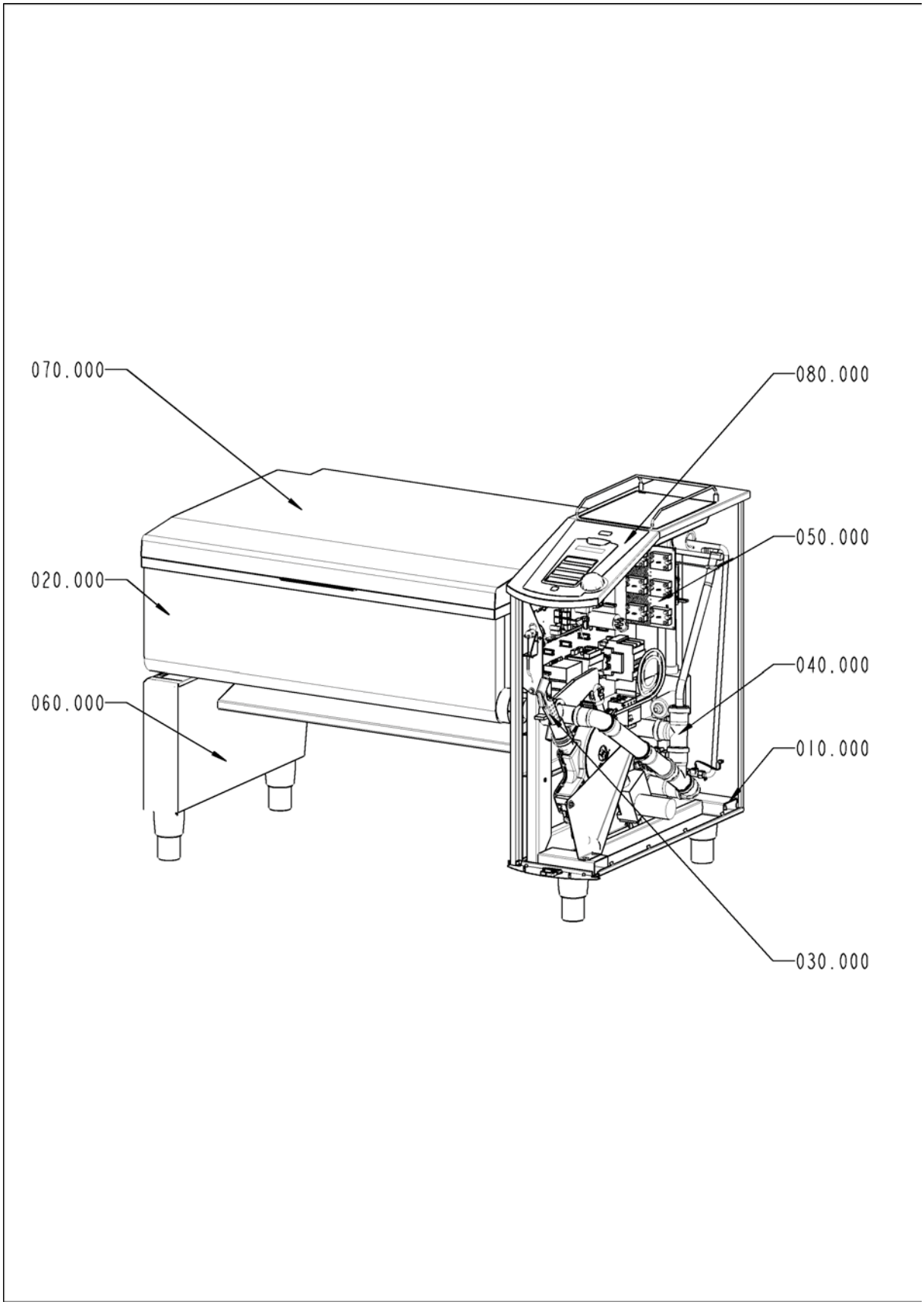
**E31VG1110**



18/07/2022
3 AC220 V 50-60Hz

RATIONAL_CPC_SCC_VCC-G
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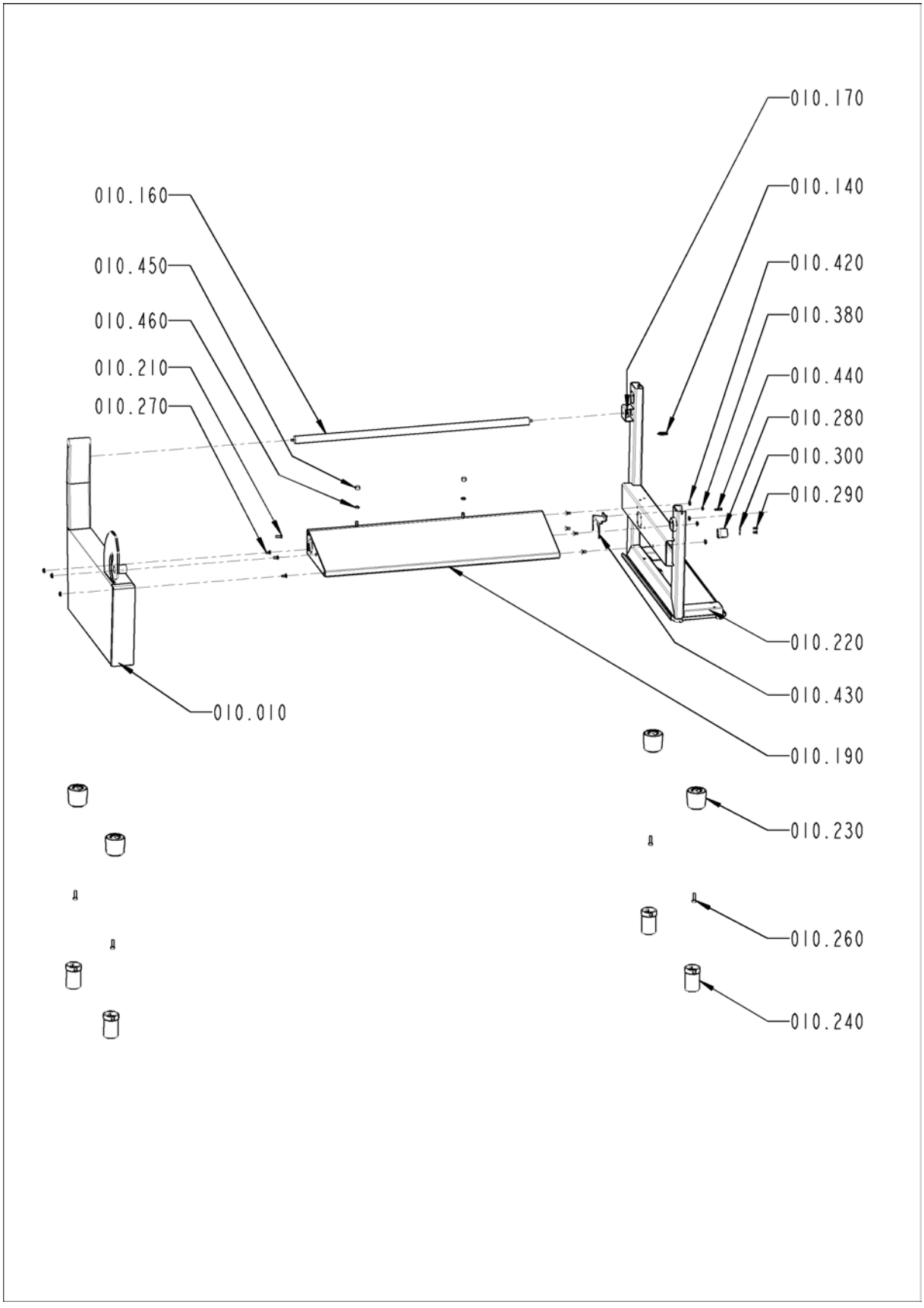
# Overview



# Overview


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| 010.000 | Base structure | 4 |
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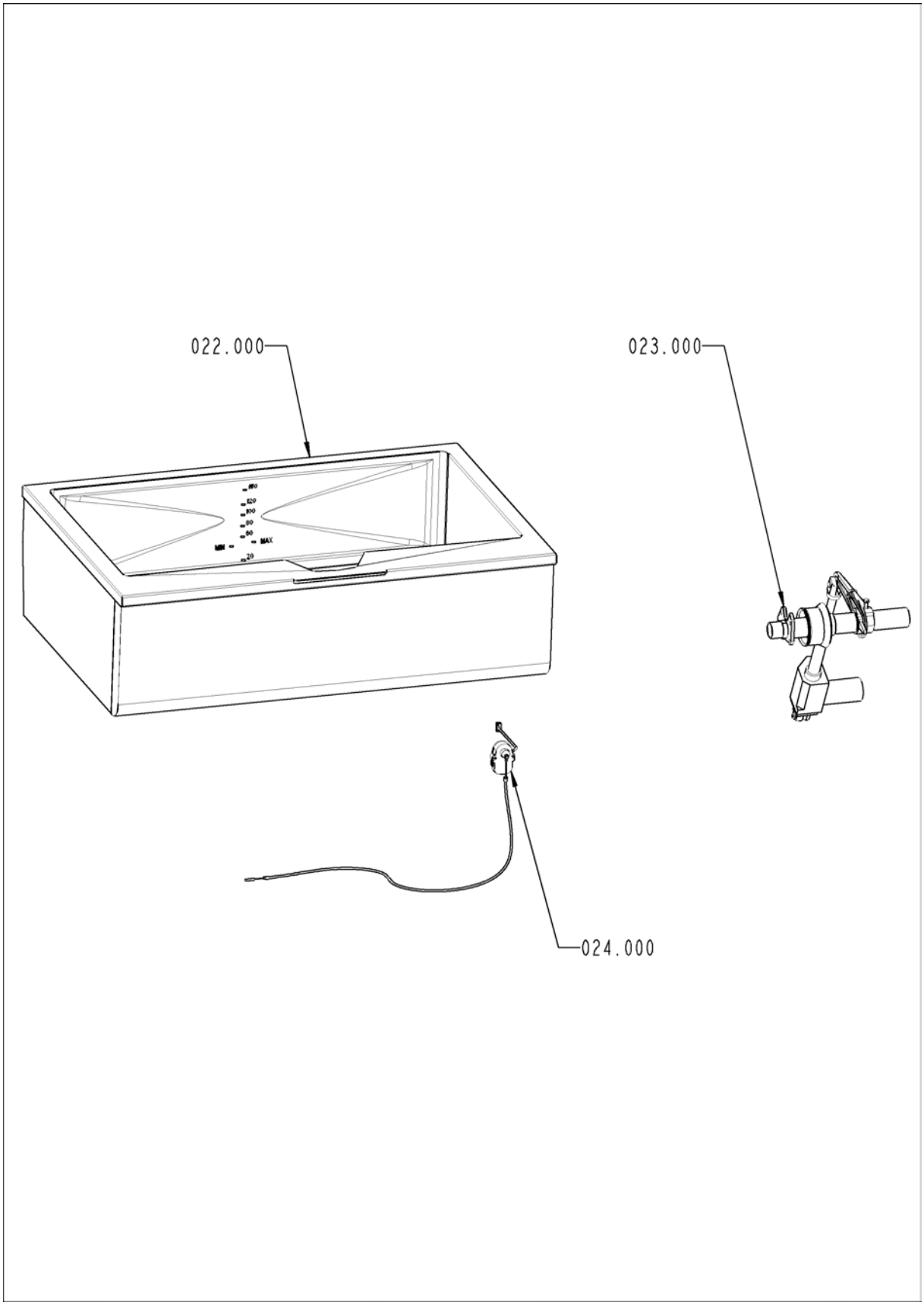
# Base structure



# Base structure

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 010.010 | 12.00.774 | Chassis left welded | 1 |
| 010.140 | 10.00.111 | Cable clip long | 2 |
| 010.160 | 12.00.871 | Reinforcement of frame | 1 |
| 010.170 | 10.00.607 | Hex combination nut M8 | 1 |
| 010.190 | 12.00.777 | Cross frame cpl. VCC 311 | 1 |
| 010.200 | 1308.0161 | Washer A8,4 | 1 |
| 010.210 | 1008.0761 | Hex screw M8x25 | 1 |
| 010.220 | 12.00.915 | Chassis right | 1 |
| 010.230 | 12.00.205 | Upper part of pedestal | 4 |
| 010.240 | 12.00.224 | Lower part of pedestal 110mm | 4 |
| 010.260 | 10.00.107 | Socket cap screw M10x35 | 4 |
| 010.270 | 10.00.894 | Screw TRCC 8x20 | 7 |
| 010.280 | 12.00.570 | Stop device frame right | 1 |
| 010.290 | 1008.0760 | Hex screw M8x16 | 2 |
| 010.300 | 1308.0160 | Washer M8 A2 | 2 |
| 010.380 | 1106.0803 | Hex combination nut M6 galv | 1 |
| 010.420 | 10.00.607 | Hex combination nut M8 | 7 |
| 010.430 | 12.00.987 | Fixing device for sheath shaft toppling | 1 |
| 010.450 | 12.01.086 | Stop for pan on cross frame | 2 |
| 010.460 | 24.00.280 | Hex nut M10 A2 | 2 |

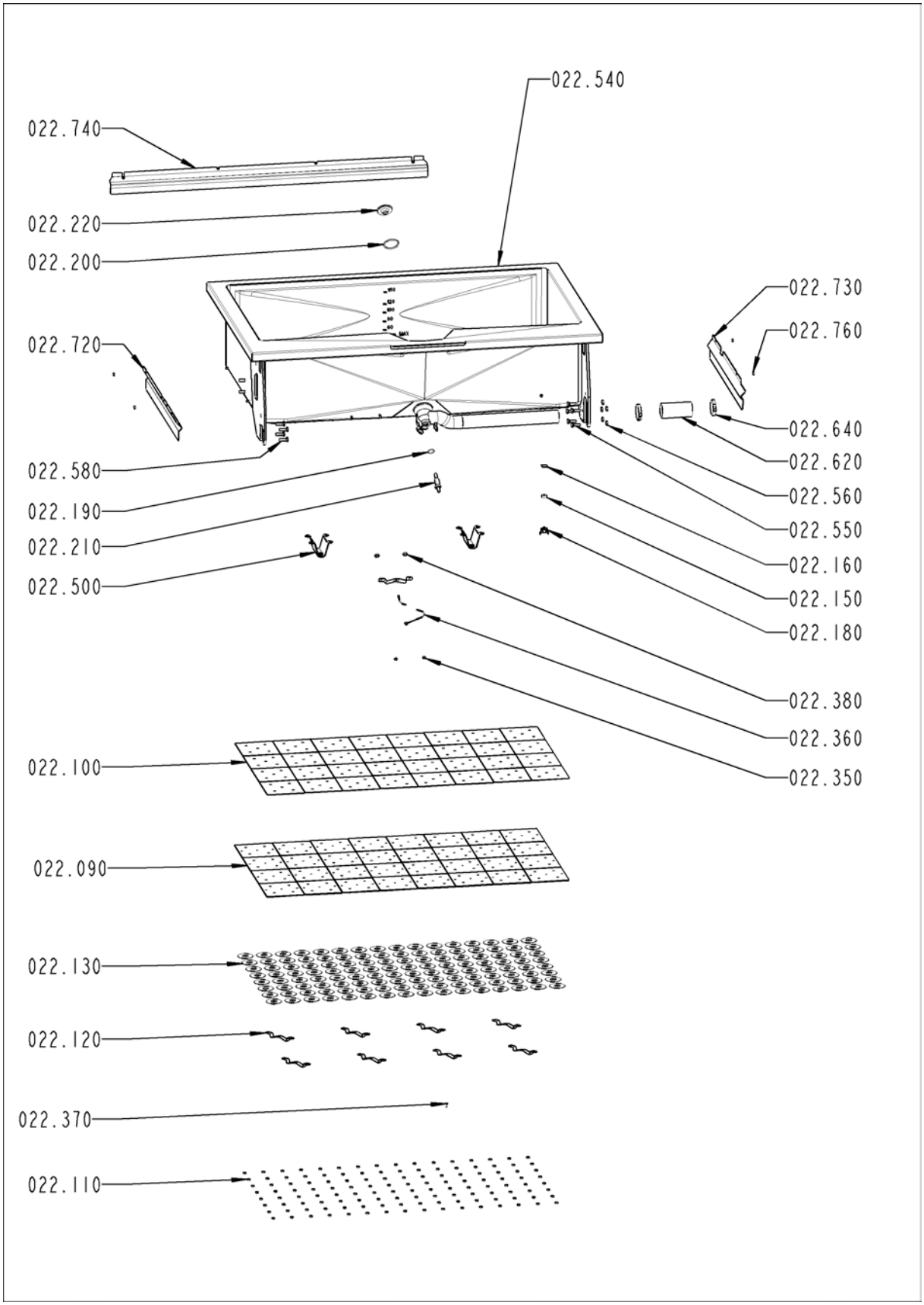
# Pan



# Pan

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 022.000 | | Pan left | 1 |
| 023.000 | | Shaft toppling | 1 |
| 024.000 | | Pan valve | 1 |

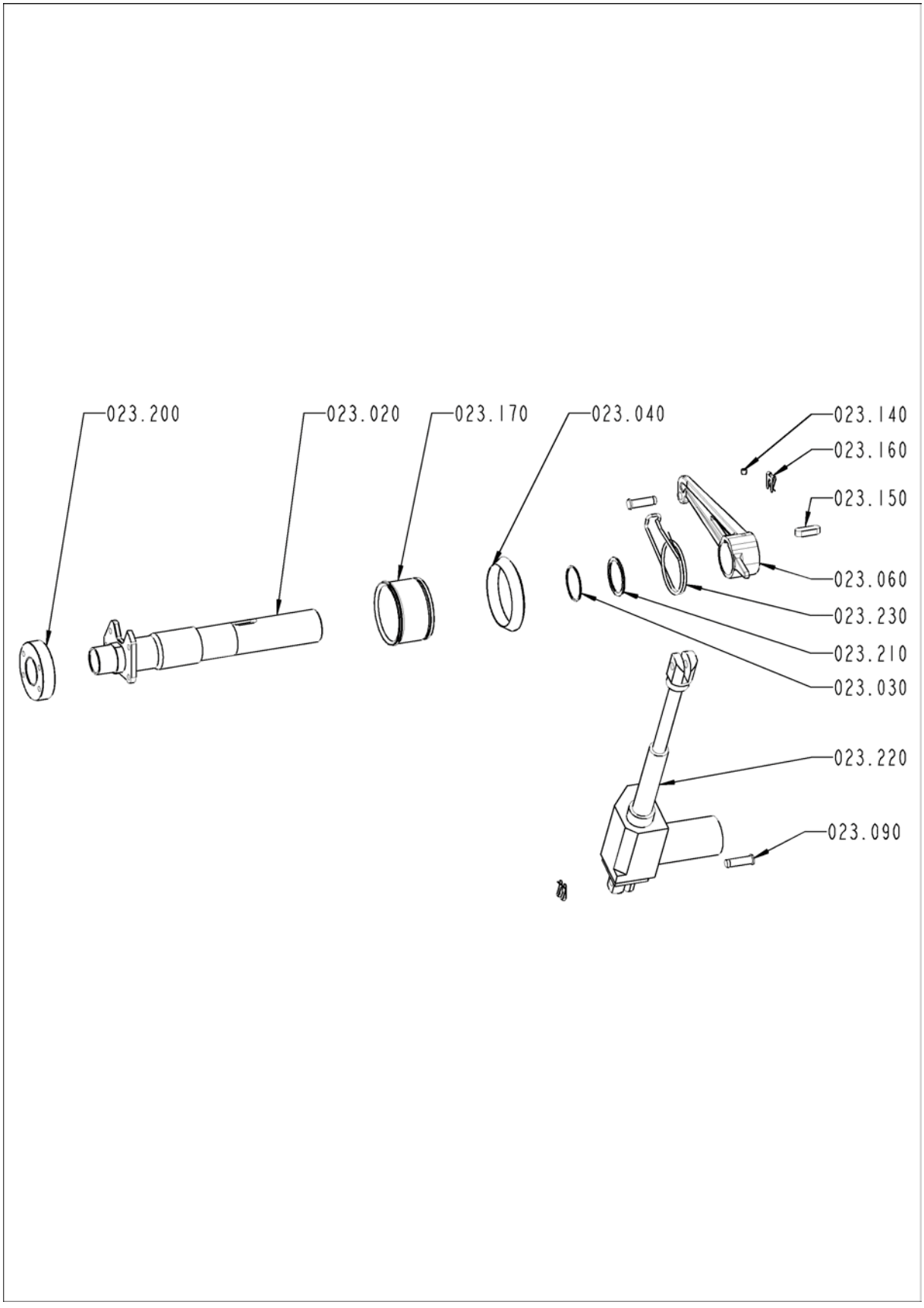
# Pan left


022.540
022.740
022.220
022.200
022.730
022.760
022.720
022.640
022.620
022.580
022.560
022.190
022.550
022.210
022.160
022.500
022.150
022.180
022.380
022.360
022.100
022.350
022.090
022.130
022.120
022.370
022.110

# Pan left

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 022.090 | 40.02.398 | Heating element 1400W (screwed contact) | 32 |
| 022.100 | 20.00.710 | Graphit plate for heating element 1400W | 32 |
| 022.110 | 1105.0121 | Hex combination nut M5 galv | 128 |
| 022.120 | 46.00.123 | Mounting device thermocouple for heating element | 9 |
| 022.130 | 10.00.802 | Washer Ø50mm for heating element | 128 |
| 022.150 | 20.01.508 | Spacer for safety temperature limiter | 1 |
| 022.160 | 20.01.518 | Graphit plate for safety temperature limiter | 1 |
| 022.180 | 40.02.337 | Safety temperature limiter 215°C | 1 |
| 022.190 | 10.00.675 | O-ring f. pan valve 17.3 x 2.4 | 1 |
| 022.200 | 20.00.993 | Gasket for plug pan valve | 1 |
| 022.210 | 20.01.587 | Sheath for pan valve | 1 |
| 022.220 | 20.01.653 | Plug for pan valve | 1 |
| 022.350 | 10.01.054 | Hexagonal nut with notched flange M5 | 2 |
| 022.360 | 87.00.339 | Thermocouple for heating element | 1 |
| 022.370 | 87.00.339 | Thermocouple for heating element | 1 |
| 022.380 | 1108.0260 | Hex nut M8 | 2 |
| 022.500 | 20.01.732 | Stop for pan | 2 |
| 022.520 | 10.00.607 | Hex combination nut M8 | 4 |
| 022.540 | 20.01.642 | Pan | 1 |
| 022.550 | 1008.0761 | Hex screw M8x25 | 5 |
| 022.560 | 1108.0260 | Hex nut M8 | 1 |
| 022.580 | 1008.0760 | Hex screw M8x16 | 4 |
| 022.620 | 50.01.469 | Discharge pipe of pan | 1 |
| 022.640 | 10.00.868 | Hose clamp ø 47 mm | 2 |
| 022.720 | 20.01.651 | Square side protection left heating element | 1 |
| 022.730 | 20.01.635 | Square side protection right heating element | 1 |
| 022.740 | 20.01.634 | Square of protection heating element | 1 |
| 022.760 | 1106.0803 | Hex combination nut M6 galv | 6 |

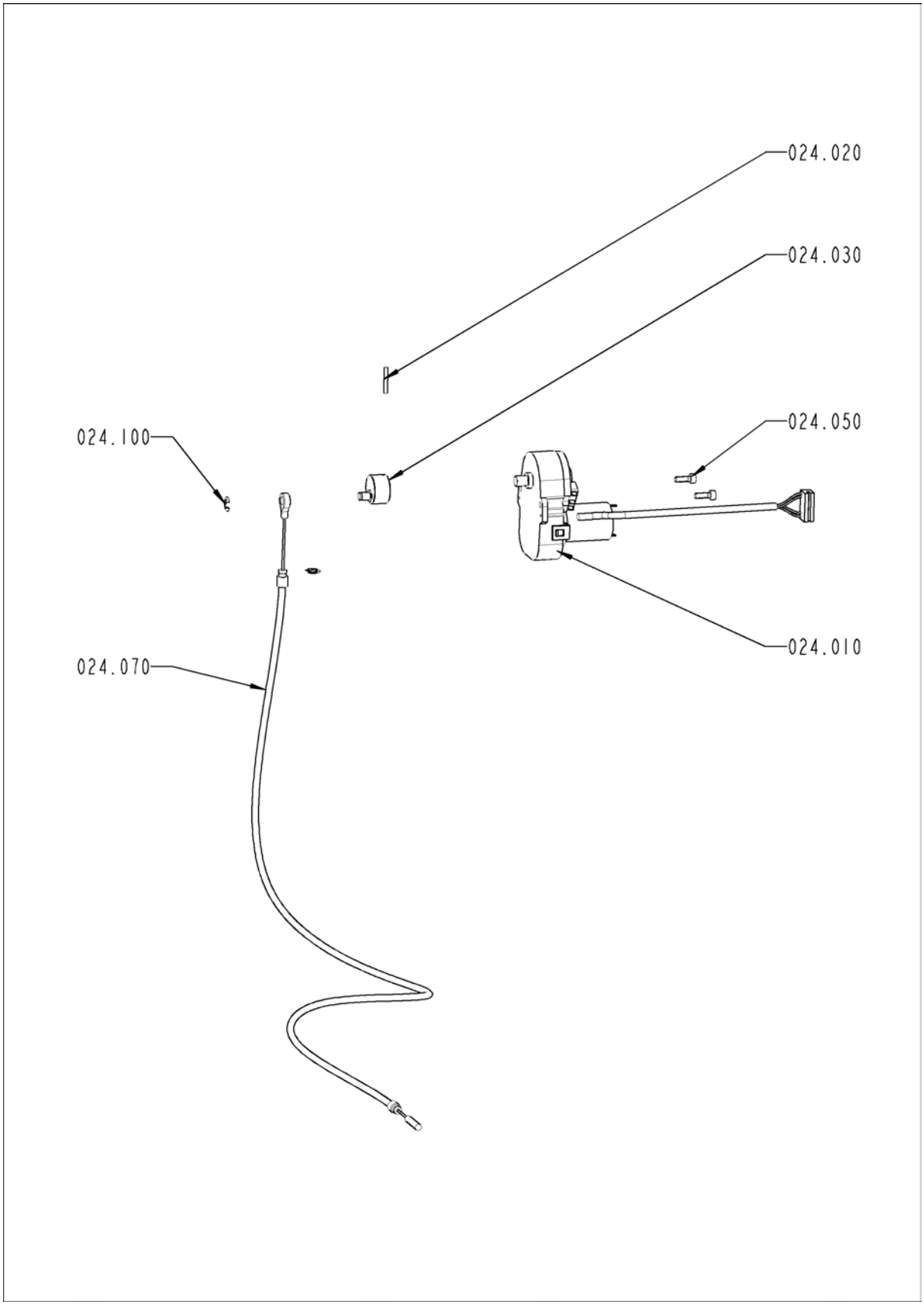
# Shaft toppling



# Shaft toppling

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 023.020 | 20.00.694 | Shaft toppling welded | 1 |
| 023.030 | 20.00.952 | Friction ring shaft raising pan | 1 |
| 023.040 | 20.01.248 | Ring shaft toppling black | 1 |
| 023.060 | 20.01.247 | Swing shaft lever for pan | 1 |
| 023.090 | 24.00.760 | Shaft hoist swing shaft | 2 |
| 023.140 | 1008.0761 | Hex screw M8x25 | 1 |
| 023.150 | 20.00.701 | Key arm toppling pan | 1 |
| 023.160 | 10.00.747 | Securing device for bolt d=12 | 1 |
| 023.170 | 20.01.264 | Sheath shaft toppling black | 1 |
| 023.200 | 20.00.925 | Clamp left shaft toppling complete | 1 |
| 023.210 | 24.00.756 | Friction ring teflon right lid | 1 |
| 023.220 | 40.07.748P | Lifting cylinder for lid with cover | 1 |

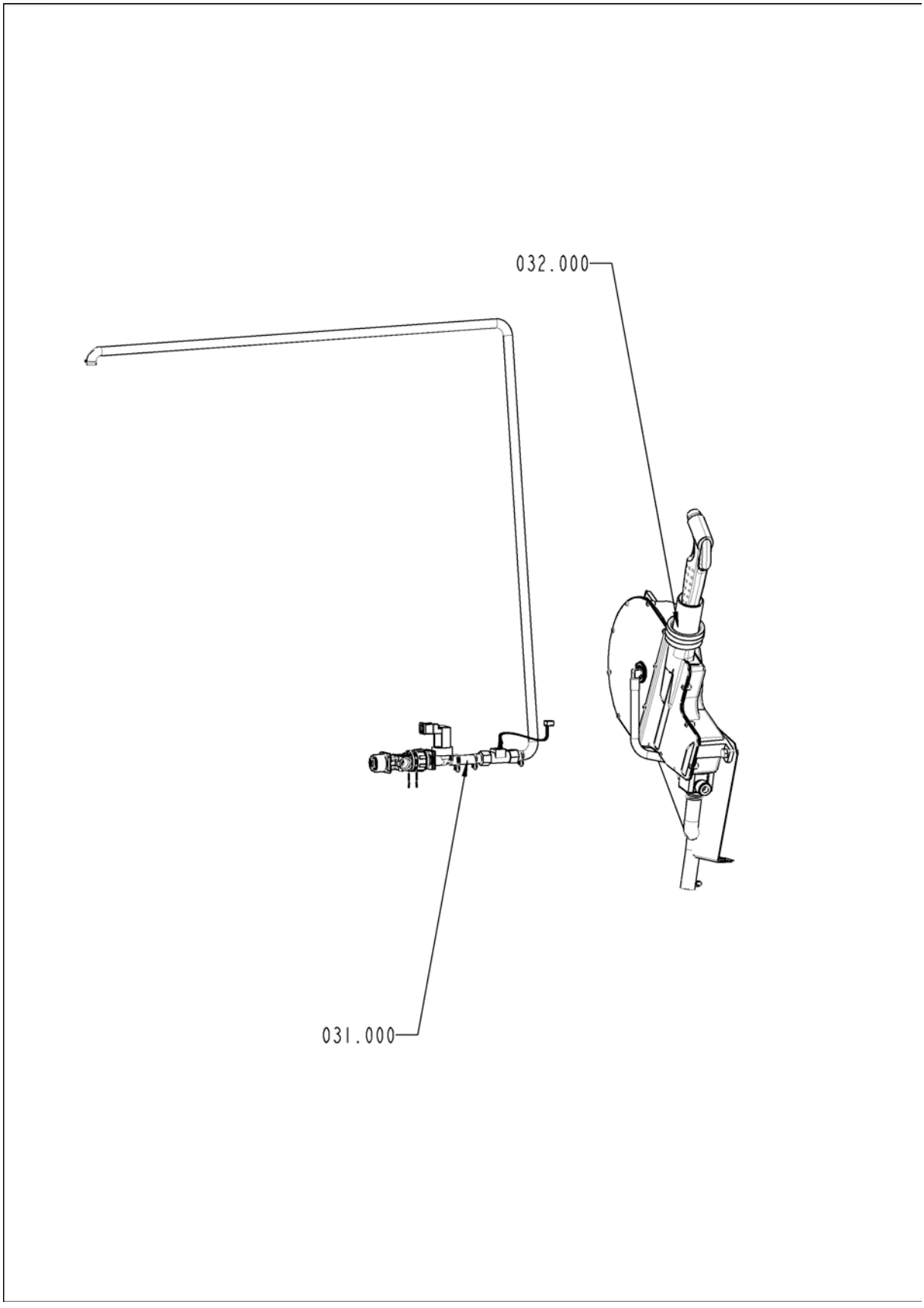
# Pan valve



# Pan valve

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 024.010 | 40.02.745 | Gear motor f. pan valve | 1 |
| 024.020 | 10.00.781 | Straight pin ISO2338 A2 3m6x20 | 1 |
| 024.030 | 20.01.505 | Switching cam f. pan drain valve | 1 |
| 024.050 | 1004.0663 | Allen screw M4x12 | 2 |
| 024.070 | 20.01.598 | Pan valve cable | 1 |
| 024.100 | 1251.1000 | Safety washer ø5mm | 2 |

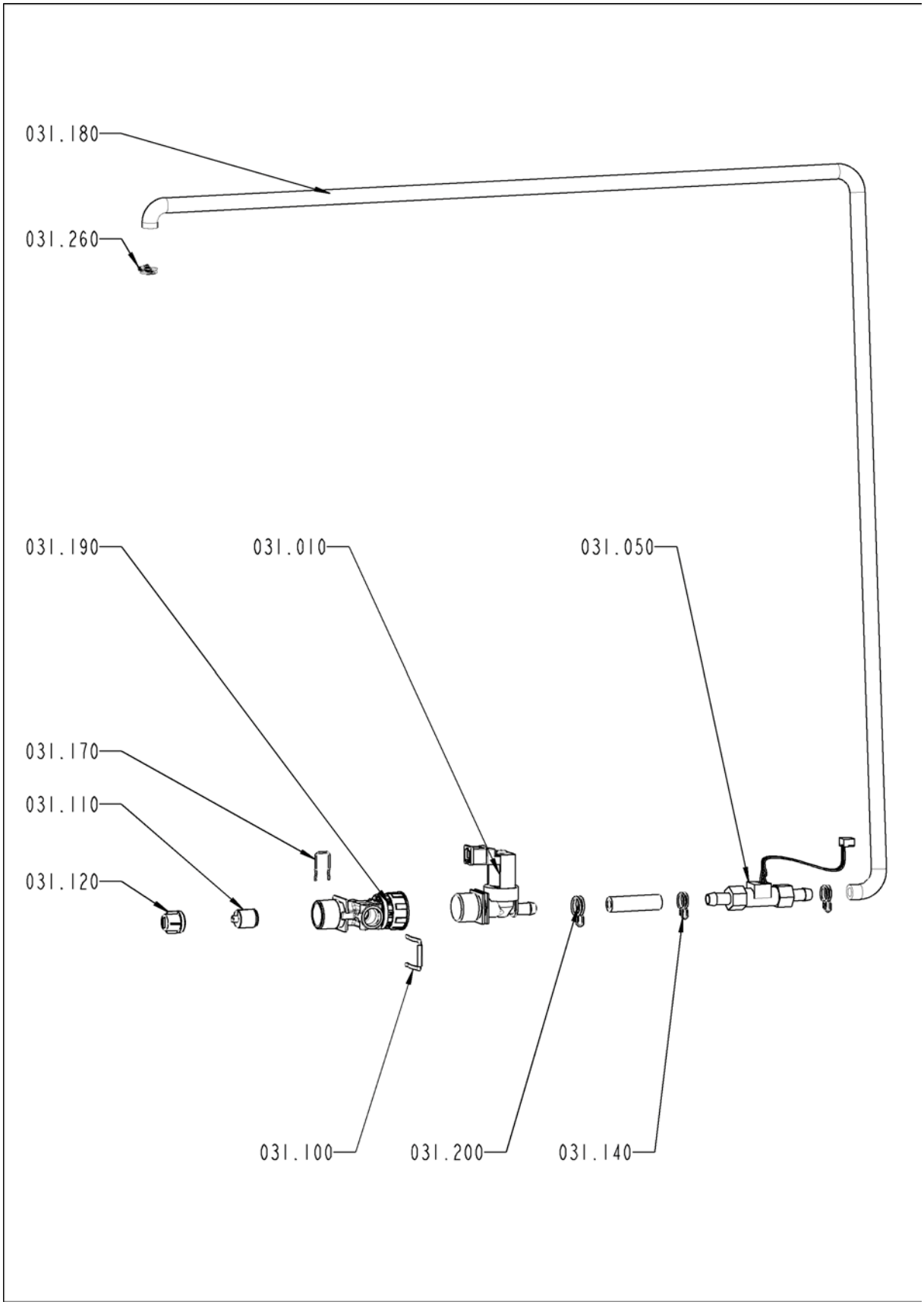
# Water distribution, Hand shower roll guide



# Water distribution, Hand shower roll guide

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 031.000 | | Water distribution | 1 |
| 032.000 | | Hand shower roll guide | 1 |

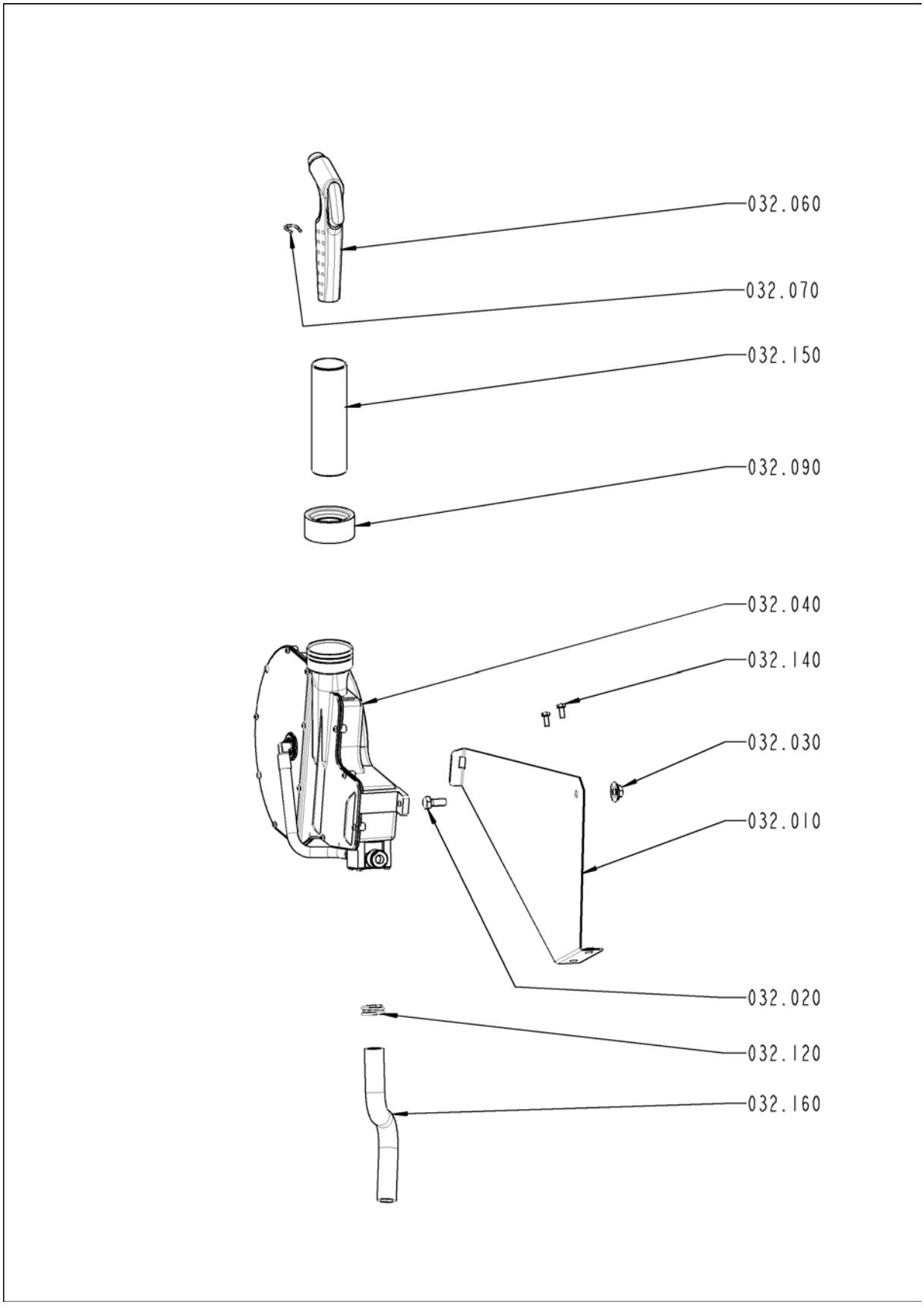
# Water distribution



# Water distribution

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 031.010 | 50.00.618 | Solenoide valve (connector color green) | 1 |
| 031.050 | 44.00.670 | Water volume sensor with wire | 1 |
| 031.100 | 50.00.086 | Locking plate f. water distribution | 1 |
| 031.110 | 50.00.078 | Non return valve DW16/DN12 | 1 |
| 031.120 | 1900.0202 | Water filter | 1 |
| 031.140 | 2066.0527 | Hose clamp ø14mm | 3 |
| 031.170 | 50.00.085 | Plug-in spring f. hand shower roll guide | 1 |
| 031.180 | 50.00.568 | Silicone hose diameter out 14mm in 8mm | 1.5 |
| 031.190 | 50.00.072 | Water distribution vert roll guide con. | 1 |
| 031.200 | 2066.0530 | Hose clamp ø16.4mm | 1 |
| 031.260 | 2066.0527 | Hose clamp ø14mm | 1 |

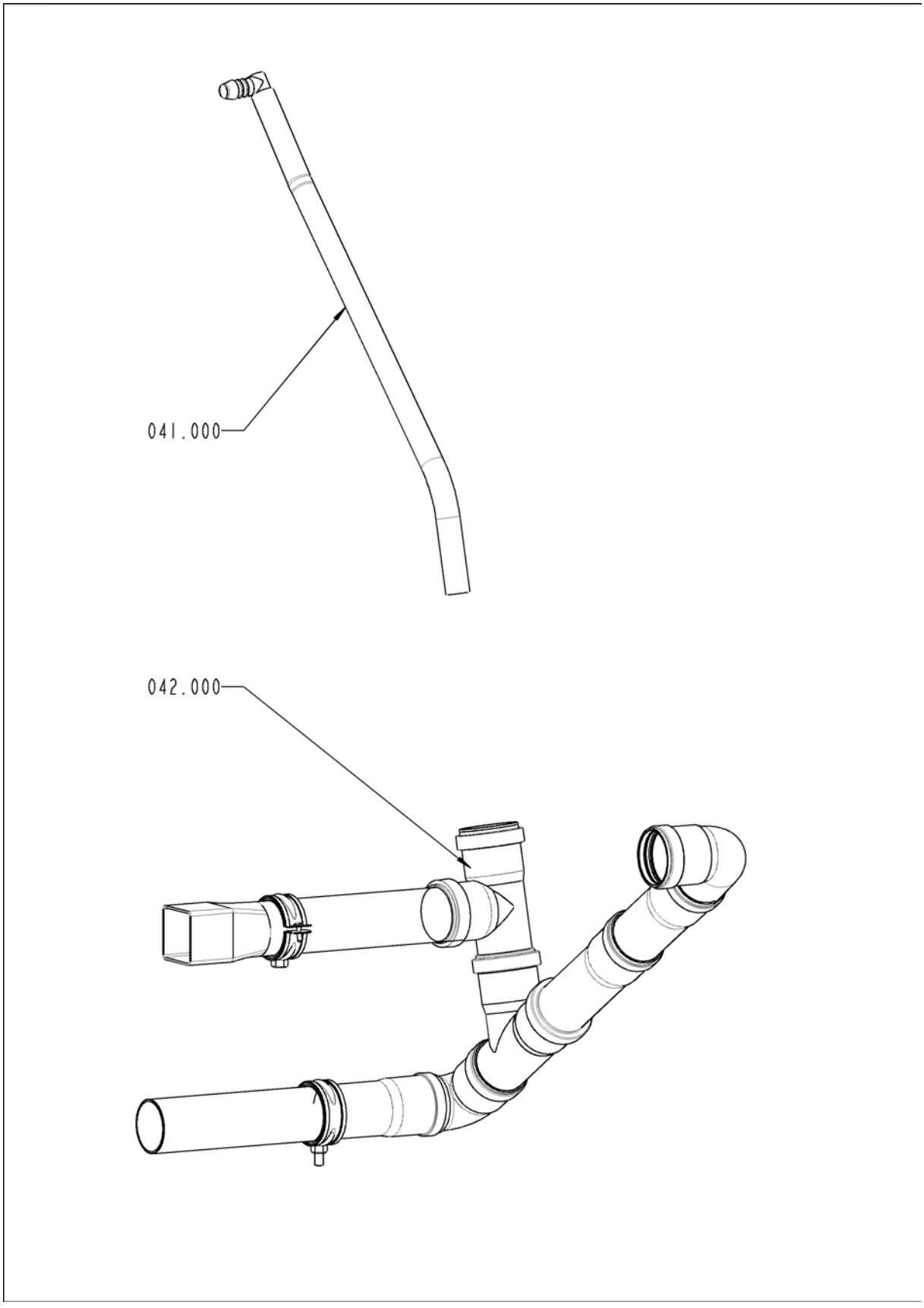
# Hand shower roll guide



# Hand shower roll guide

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 032.010 | 12.00.830 | Mounting device f. hand sh. roll guide 211/311 | 1 |
| 032.020 | 1008.0763 | Hex screw M8x20 | 1 |
| 032.030 | 10.00.607 | Hex combination nut M8 | 1 |
| 032.040 | 50.00.799 | Hand shower roll guide | 1 |
| 032.060 | 50.00.549 | Hand shower black | 1 |
| 032.070 | 50.00.156 | Clamp f. hand shower roll guide | 1 |
| 032.090 | 50.00.297 | Gasket f. tulip | 1 |
| 032.120 | 10.00.814 | Hose clamp Ø25.2 | 1 |
| 032.140 | 10.00.588 | Hex screw M5x12 DIN933 | 2 |
| 032.150 | 50.00.807 | Hose PP L130 Ø40 | 1 |
| 032.160 | 50.00.748 | Hose EPDM 15x22 120° | .215 |

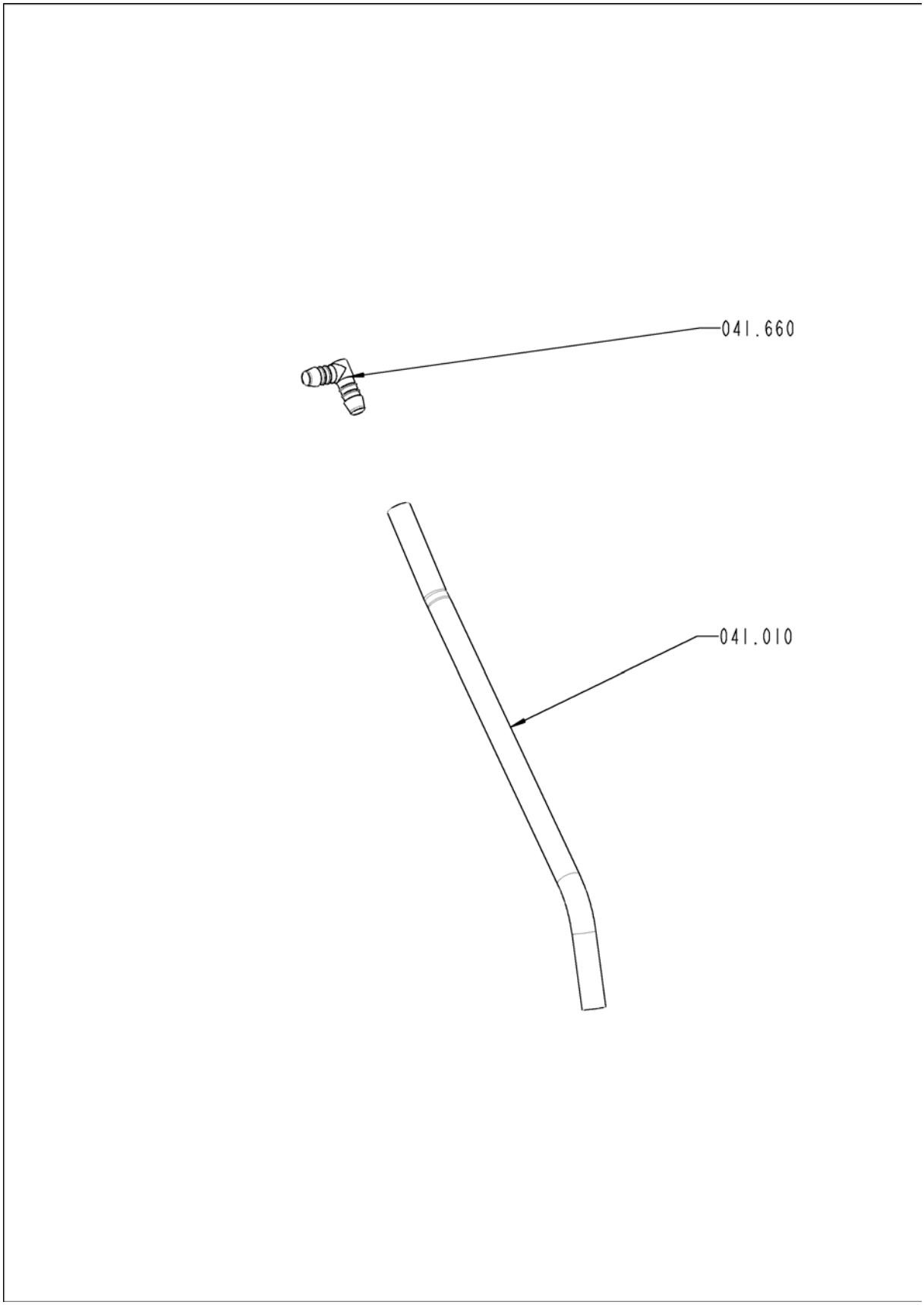
# Water drain



# Water drain

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 041.000 | | Lid drain | 1 |
| 042.000 | | Drain | 1 |

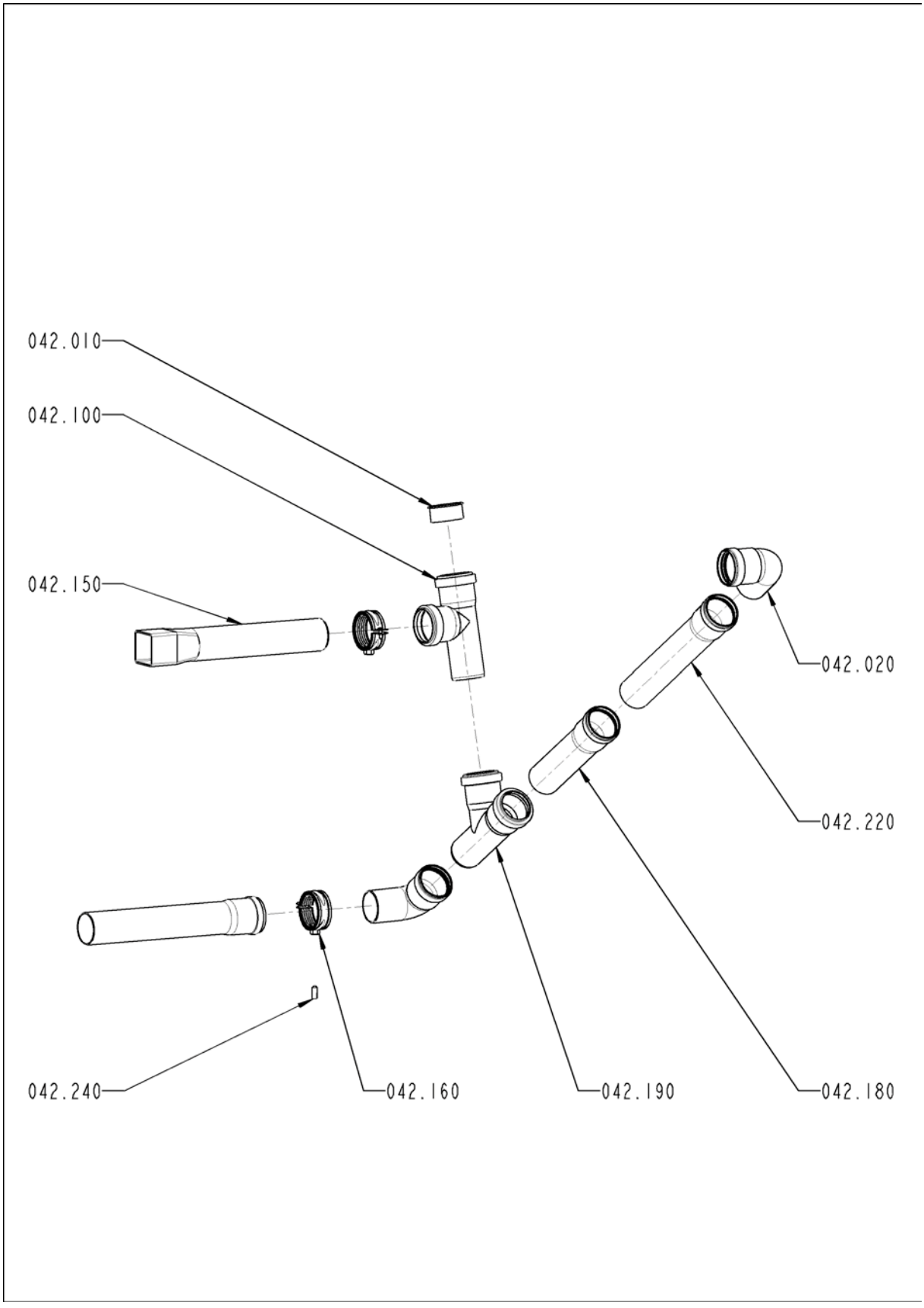
# Lid drain



# Lid drain

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 041.010 | 50.00.748 | Hose EPDM 15x22 120° | .675 |
| 041.660 | 50.00.632 | L-fitting plastic TS16 90° | 1 |

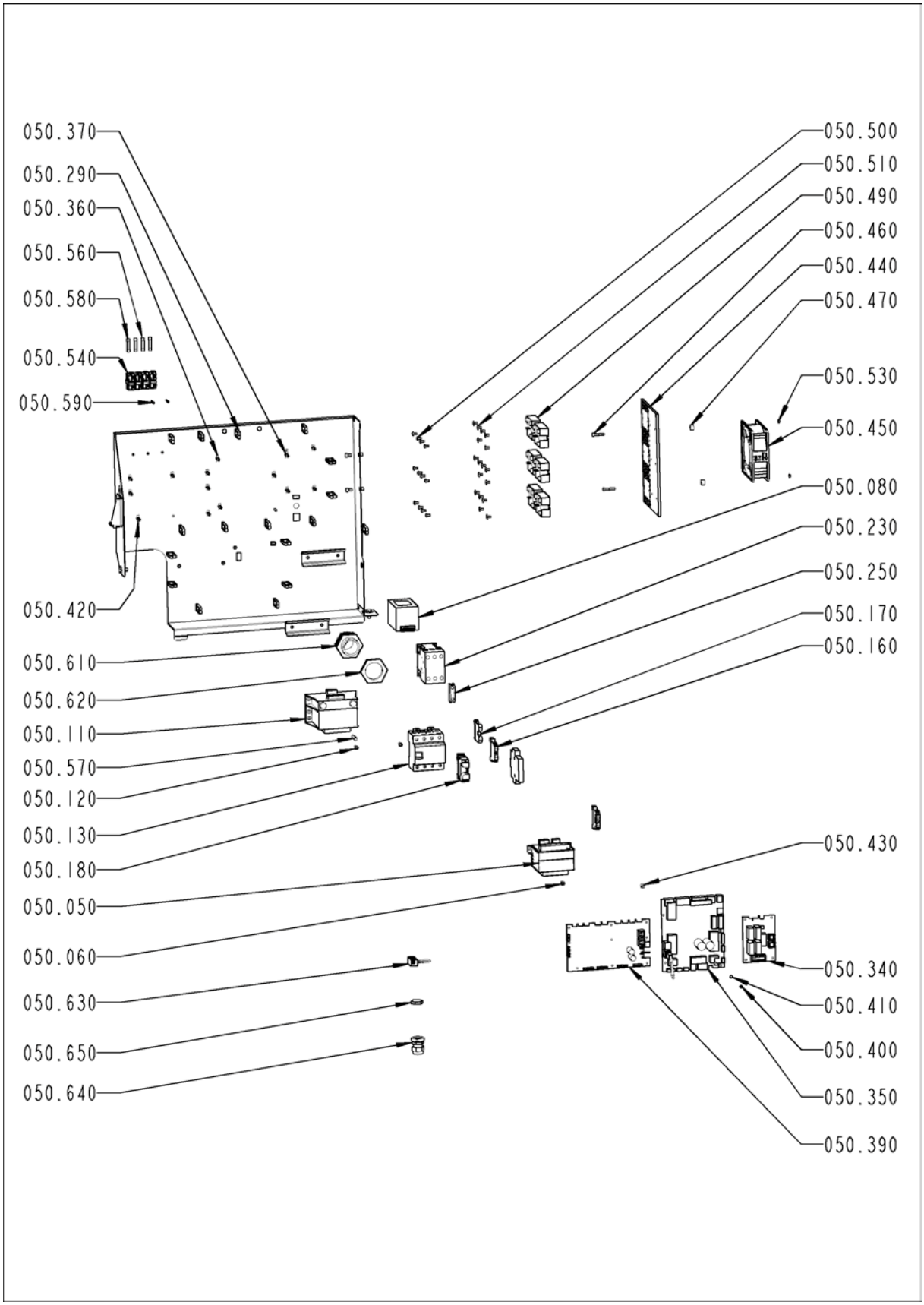
# Drain


042.010
042.100
042.150
042.020
042.220
042.240
042.160
042.190
042.180

# Drain

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 042.010 | 54.00.585 | Bushing d50/d20 | 1 |
| 042.020 | 54.00.560 | Elbow-pipe PP DN50 87° | 2 |
| 042.100 | 54.00.577 | Y-Fitting PP DN50 87° | 1 |
| 042.150 | 54.00.943 | Tube 315mm Ø50 to square 50x50 | 1 |
| 042.160 | 54.00.929 | Hose clamp Ø50 | 2 |
| 042.180 | 54.00.564 | PP-Pipe DN50 x 150mm | 1 |
| 042.190 | 54.00.944 | Y PP DN50-50  67.3° | 1 |
| 042.220 | 54.00.755 | Pipe PP DN50 x 250 | 2 |
| 042.240 | 10.00.593 | Hex socket set screw cone point A2 M8X20 | 1 |

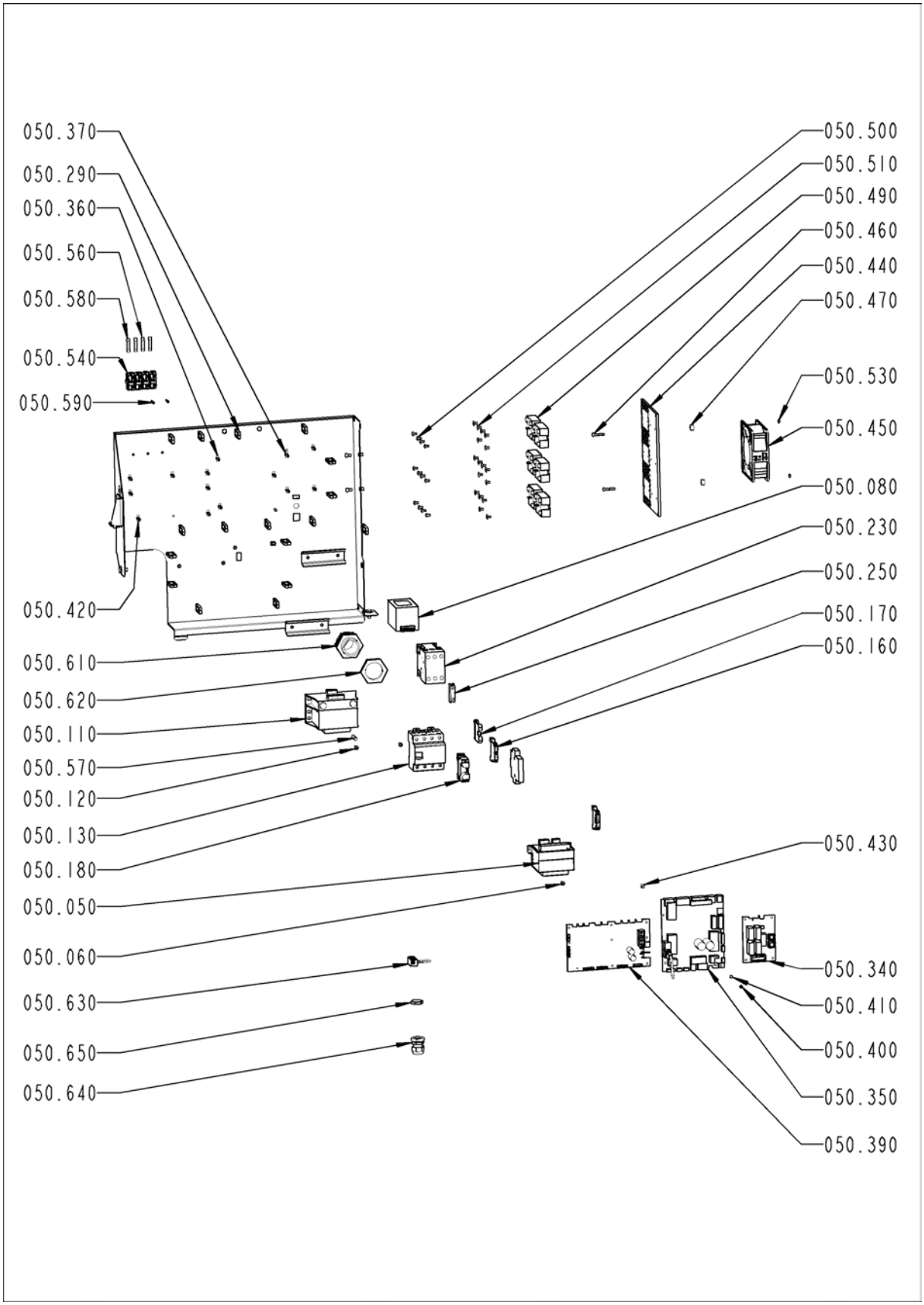
# Contactor assembly



# Contactor assembly

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 050.050 | 40.00.277 | Control transformer | 1 |
| 050.060 | 1005.0663 | Allen screw M5x10 | 2 |
| 050.080 | 40.02.967 | Electronic noice filter | 1 |
| 050.110 | 40.03.647 | Transformer | 1 |
| 050.120 | 1005.0663 | Allen screw M5x10 | 2 |
| 050.130 | 40.02.522 | Differential switch | 1 |
| 050.160 | 40.02.870 | Terminal block 10mm² blue | 1 |
| 050.170 | 40.02.872 | Earth terminal 10mm² yellow/green | 2 |
| 050.180 | 4001.1233 | Terminal block yellow/green 35mm² | 1 |
| 050.230 | 40.01.559 | Contactor 3RT 1045-1AL20 | 1 |
| 050.250 | 40.02.641 | Auxilliary contact B&J HN10 N/O | 1 |
| 050.290 | 10.00.111 | Cable clip long | 17 |
| 050.340 | 42.00.053 | X relay pcb | 1 |
| 050.350 | 42.00.054 | Relay-I/O pcb | 1 |
| 050.360 | 40.01.579 | Fixing clip f. pcb | 4 |
| 050.370 | 40.01.579 | Fixing clip f. pcb | 3 |
| 050.390 | 42.00.159 | Relay-I/O pcb A4 | 1 |
| 050.400 | 1104.0120 | Hex nut M4 | 1 |
| 050.410 | 10.00.187 | Lock washer AZ 4 | 1 |
| 050.420 | 40.01.579 | Fixing clip f. pcb | 8 |
| 050.430 | 40.02.015 | Distance nut PA H10 x 4.3 D.8MM | 1 |
| 050.440 | 2930.1304 | Cooling plate solid state relay | 1 |
| 050.450 | 3101.1008 | Cooling fan | 1 |
| 050.460 | 1004.0662 | Allen screw M4x25 | 2 |
| 050.470 | 40.02.015 | Distance nut PA H10 x 4.3 D.8MM | 2 |
| 050.490 | 40.01.589 | Solid state relais | 6 |
| 050.500 | 10.00.444 | Raised countersunk head screw Torx M4x8 | 12 |
| 050.510 | 10.00.507 | Pan head screw Torx 5/16" T20 | 17 |
| 050.530 | 1104.0121 | Hex nut M4 self locking | 2 |
| 050.540 | 4001.1295 | Fuse holder e 1003Si/1DS | 4 |
| 050.560 | 4001.0224 | Fuse 6.35x32mm | 2 |
| 050.570 | 40.01.028 | Fuse 5x20 6,3A T | 1 |
| 050.580 | 40.02.877 | Fuse 6.3 X 32mm 12,5A | 2 |
| 050.580 | 4001.0226 | Fuse 6.35x32mm | 2 |
| 050.580 | 40.02.144 | Fuse 6.32 X 32mm 10A | 2 |
| 050.590 | 10.00.611 | Hex socket head cap screw A2 M3X20 | 2 |

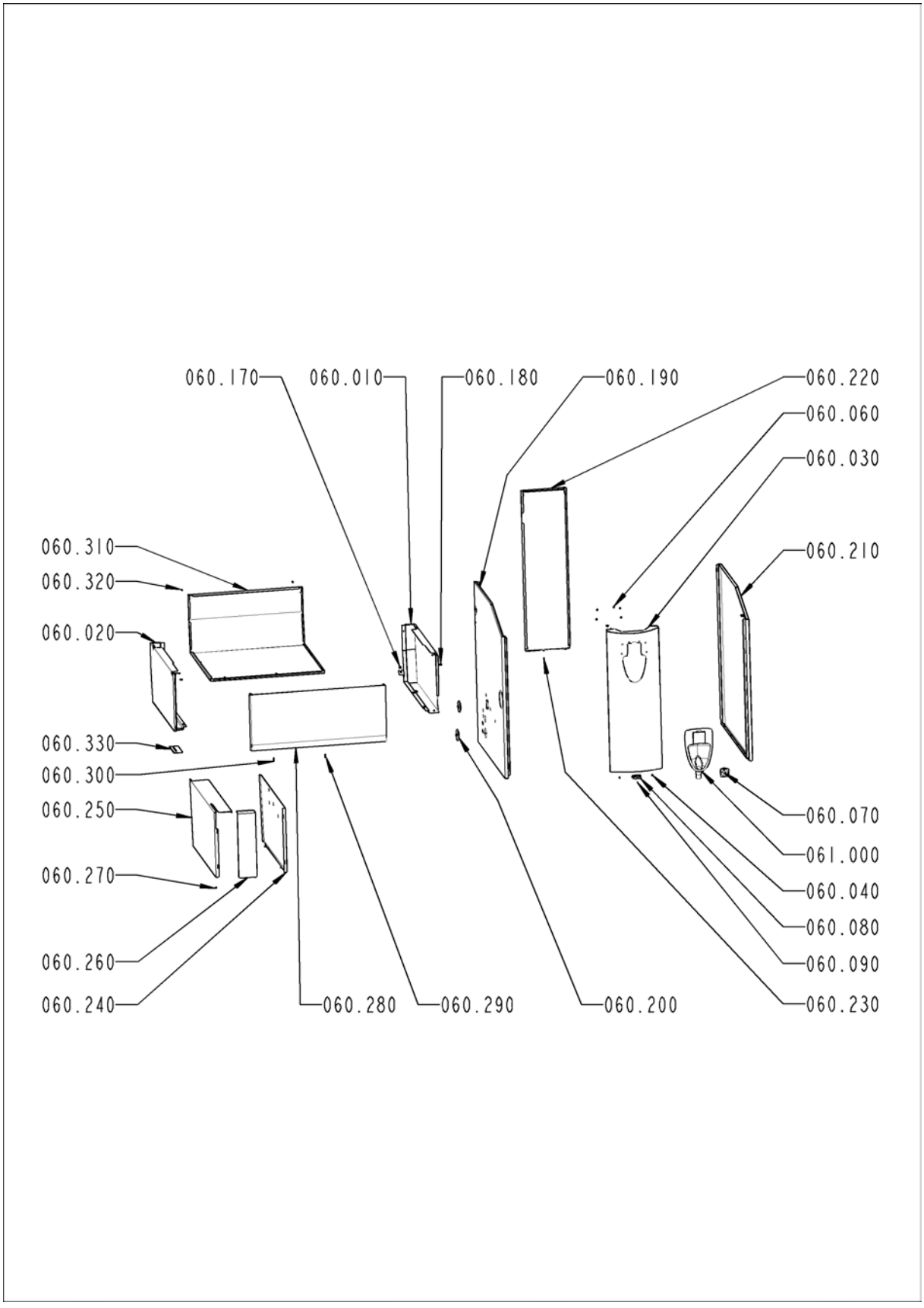
# Contactor assembly



# Contactor assembly

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 050.610 | 40.00.701 | Screwed cable gland polyamid PG40 | 1 |
| 050.620 | 10.00.116 | Fixing nut for cable gland PG40 polyamid | 1 |
| 050.670 | 10.00.588 | Hex screw M5x12 DIN933 | 4 |
| 050.904 | 40.01.900 | CableI/O A4 pcb X122 | 1 |
| 050.905 | 40.01.899 | Cable I/O A4 pcb X121 | 1 |
| 050.908 | 40.01.919 | Cable X46-X10 | 1 |
| 050.909 | 40.02.853 | Cable I/O-A4 X117/X118/X119-SSR | 1 |
| 050.912 | 40.01.898 | Cable I/O A4 pcb X120 | 1 |
| 050.918 | 40.02.445 | Control harness X14-X112 211/311 | 1 |
| 050.919 | 40.01.907 | Cable solenoide X19 01/05 | 1 |
| 050.922 | 40.02.249 | Cable X24 left | 1 |
| 050.925 | 40.04.095 | Bus cable 0.3m RJ45 | 1 |
| 050.926 | 40.00.471 | Bus cable 0.8m | 1 |
| 050.928 | 40.03.649 | Control harness | 1 |
| 050.929 | 40.02.525 | Control harness | 3 |
| 050.930 | 40.03.115 | Control harness Output K1 311 | 1 |

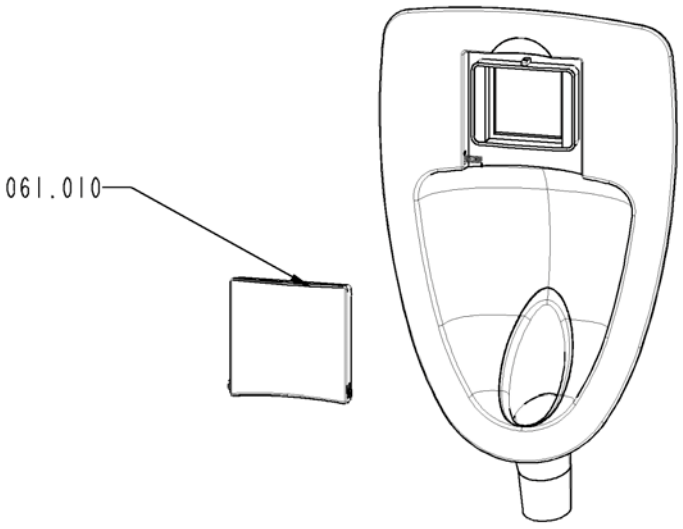
# Exterior cabinet



# Exterior cabinet

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 060.010 | 16.02.187 | Right side panel of pan | 1 |
| 060.020 | 16.02.189 | Left side panel of pan | 1 |
| 060.030 | 16.01.467 | Front panel console | 1 |
| 060.040 | 10.00.606 | Allen screw M5x8 A2 | 2 |
| 060.060 | 1107.0101 | Star lock ø5 | 6 |
| 060.070 | 40.01.409 | Socket 2P+T 16A (France) | 1 |
| 060.070 | 40.02.096 | Socket 2P+T 10A (CH) | 1 |
| 060.070 | 40.01.410 | Socket 2P+T 16A (Germany) | 1 |
| 060.070 | 40.02.097 | Socket 2P+T 16A (IT) | 1 |
| 060.070 | 40.02.098 | Socket 2P+T 13A (GB) | 1 |
| 060.080 | 16.00.329 | Cover f. USB interface | 1 |
| 060.090 | 10.00.103 | EJOT PT-screw KA 3.5x10 | 1 |
| 060.100 | 40.00.470 | Interface cable USB 1.5m | 1 |
| 060.110 | 10.00.460 | EJOT PT-Screw Torx 3,5x14 | 2 |
| 060.170 | 1106.0803 | Hex combination nut M6 galv | 2 |
| 060.180 | 1106.0803 | Hex combination nut M6 galv | 2 |
| 060.190 | 16.01.499 | Side panel left for right frame | 1 |
| 060.200 | 16.01.433 | Gasket f. breather tube d=53mm | 2 |
| 060.210 | 16.01.980 | Side panel right for console | 1 |
| 060.220 | 16.01.464 | Back panel console | 1 |
| 060.230 | 10.00.606 | Allen screw M5x8 A2 | 1 |
| 060.240 | 12.00.781 | Side panel right f. chassis left VCC 211/311 | 1 |
| 060.250 | 12.00.780 | Side panel left f. chassis left VCC 211/311 | 1 |
| 060.260 | 12.00.945 | Frontage left frame | 1 |
| 060.270 | 10.00.606 | Allen screw M5x8 A2 | 1 |
| 060.280 | 16.01.667 | Front panel pan | 1 |
| 060.290 | 10.00.610 | Allen screw A2 M5X16 | 1 |
| 060.300 | 10.00.889 | Allen screw A2 M5x20 | 1 |
| 060.310 | 16.02.072 | Pan back panel | 1 |
| 060.320 | 10.00.889 | Allen screw A2 M5x20 | 2 |
| 060.330 | 20.01.448 | Gasket for left side of pan | 1 |
| 061.000 | 16.00.724 | Tulip cpl.black RAL7021 | 1 |

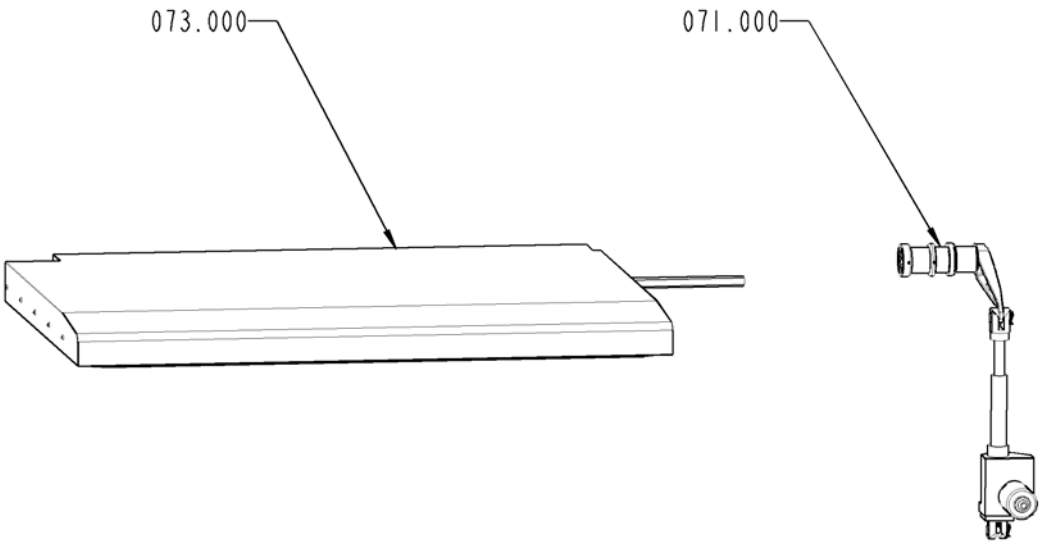
# Tulip



# Tulip

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 061.010 | 87.00.195 | Socket cover for tulip black | 1 |

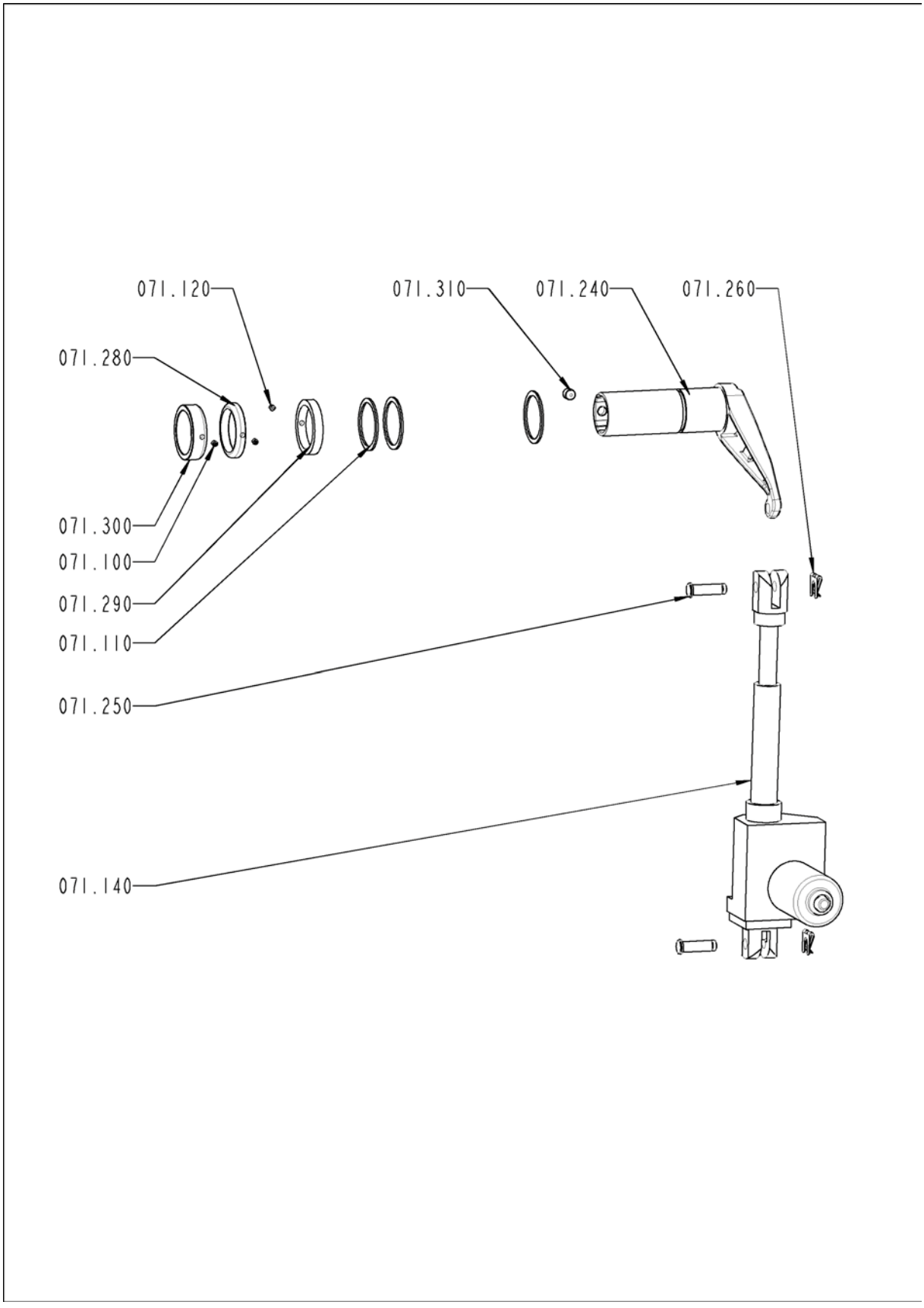
# Lid



# Lid

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 071.000 | | Shafting from lid | 1 |
| 073.000 | | Lid left | 1 |

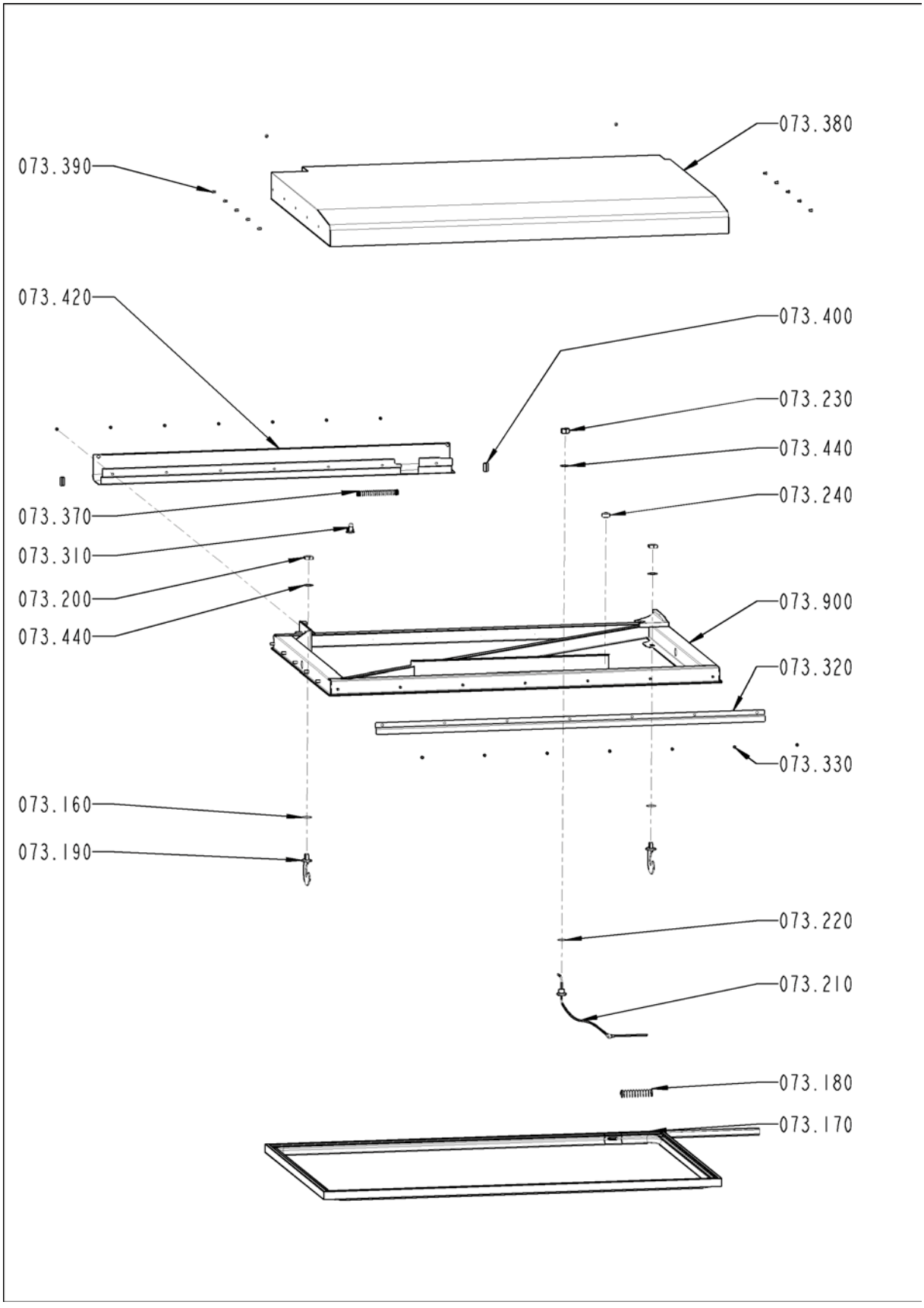
# Shafting from lid



# Shafting from lid

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 071.100 | 10.00.595 | Hex socket set screw cup point A2_70 M6x6 Tuflok | 2 |
| 071.110 | 24.00.756 | Friction ring teflon right lid | 2 |
| 071.120 | 10.00.595 | Hex socket set screw cup point A2_70 M6x6 Tuflok | 1 |
| 071.140 | 40.00.622 | Lifting cylinder for lid LBM 14.21F | 1 |
| 071.240 | 24.01.909 | Shaft raising complete | 1 |
| 071.250 | 24.00.760 | Shaft hoist swing shaft | 1 |
| 071.260 | 10.00.747 | Securing device for bolt d=12 | 1 |
| 071.280 | 24.00.758 | Roofing ring shaft raising | 1 |
| 071.290 | 24.00.757 | Stop ring shaft raising right | 1 |
| 071.300 | 24.02.102 | Roofing ring lid shaft | 1 |
| 071.310 | 10.00.972 | Conical screw STHC 12x12 A2 Din914 Tuflok | 1 |

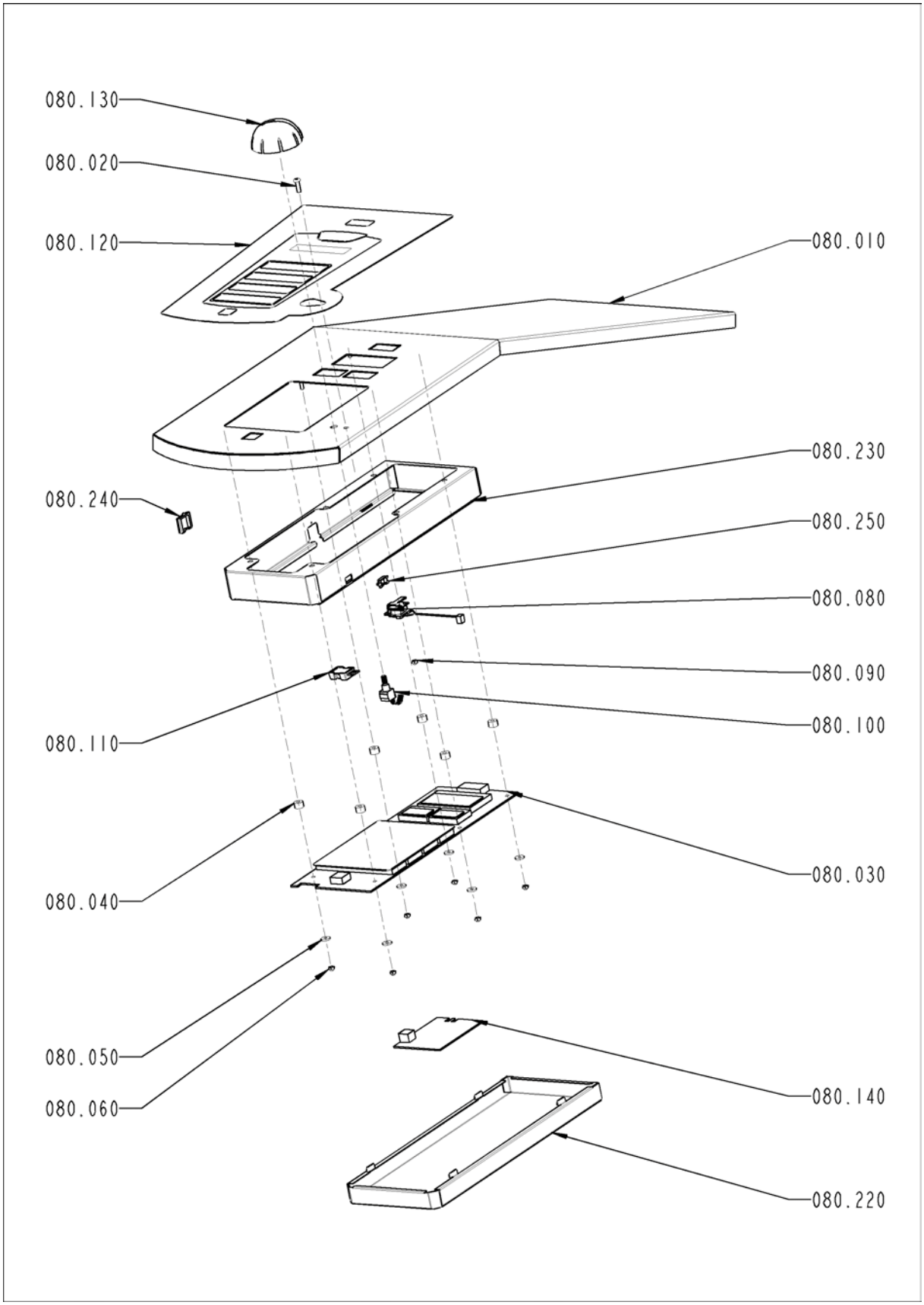
# Lid left


073.380
073.390
073.420
073.400
073.230
073.440
073.240
073.370
073.310
073.200
073.440
073.900
073.320
073.330
073.160
073.190
073.220
073.210
073.180
073.170

# Lid left

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 073.130 | 10.00.613 | Bolt M8x8 A2 | 1 |
| 073.160 | 24.01.958 | Gasket for pressure cover connection | 2 |
| 073.170 | 24.01.397 | Lid gasket 311 | 1 |
| 073.180 | 24.01.195 | Maintenance arises bends joint lid | 1 |
| 073.200 | 10.00.612 | Hex nut M16 flat | 2 |
| 073.210 | 24.01.122 | Core temperature probe | 1 |
| 073.220 | 20.00.680 | O-ring 21x 1.5 | 1 |
| 073.230 | 24.01.329 | Core temperature probe nut | 1 |
| 073.240 | 24.01.957 | Magnet for lid | 1 |
| 073.310 | 50.00.713 | Water nozzle | 1 |
| 073.320 | 24.01.375 | Fixing device for gasket, front | 1 |
| 073.330 | 1105.0120 | Hex nut M5 | 13 |
| 073.370 | 50.00.617 | Spring f. hose, water filling | 1 |
| 073.380 | 24.01.591 | Lid cover | 1 |
| 073.390 | 10.00.606 | Allen screw M5x8 A2 | 12 |
| 073.400 | 24.01.906 | Obturator for lid | 2 |
| 073.420 | 24.01.541 | Hinge Cover | 1 |
| 073.440 | 24.01.623 | Washer DIN 6797 A2 Ø17 | 1 |
| 073.900 | 24.02.053 | Lid | 1 |

# Control panel



# Control panel

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 080.010 | 16.01.392 | Control panel w/o Vitro 211-311 | 1 |
| 080.011 | 87.00.112 | Foam gasket | 1 |
| 080.020 | 10.00.606 | Allen screw M5x8 A2 | 1 |
| 080.030 | 42.00.002V | Control pcb | 1 |
| 080.040 | 40.03.472 | Distance bush PA H6,7x5,2 Ø10 | 6 |
| 080.050 | 1306.0218 | Washer A4,3 | 6 |
| 080.060 | 1104.0121 | Hex nut M4 self locking | 6 |
| 080.080 | 40.02.087 | Buzzer | 1 |
| 080.090 | 1104.0121 | Hex nut M4 self locking | 1 |
| 080.100 | 40.00.404 | Pulse generator | 1 |
| 080.110 | 87.00.165 | External memory flashed | 1 |
| 080.120 | 16.00.864 | Overlay VCC/E *FRIMA* | 1 |
| 080.130 | 16.00.231 | Dial f. pulse generator OEM, black-grey | 1 |
| 080.220 | 16.01.904 | Upper  PCB protection | 1 |
| 080.230 | 16.01.905 | Lower PCB protection | 1 |
| 080.240 | 40.03.412 | Protection of cable 0.8-1.6 | 1 |
| 080.250 | 40.03.417 | Protection of cable 0.8-1.1 | 1 |

# Accessories

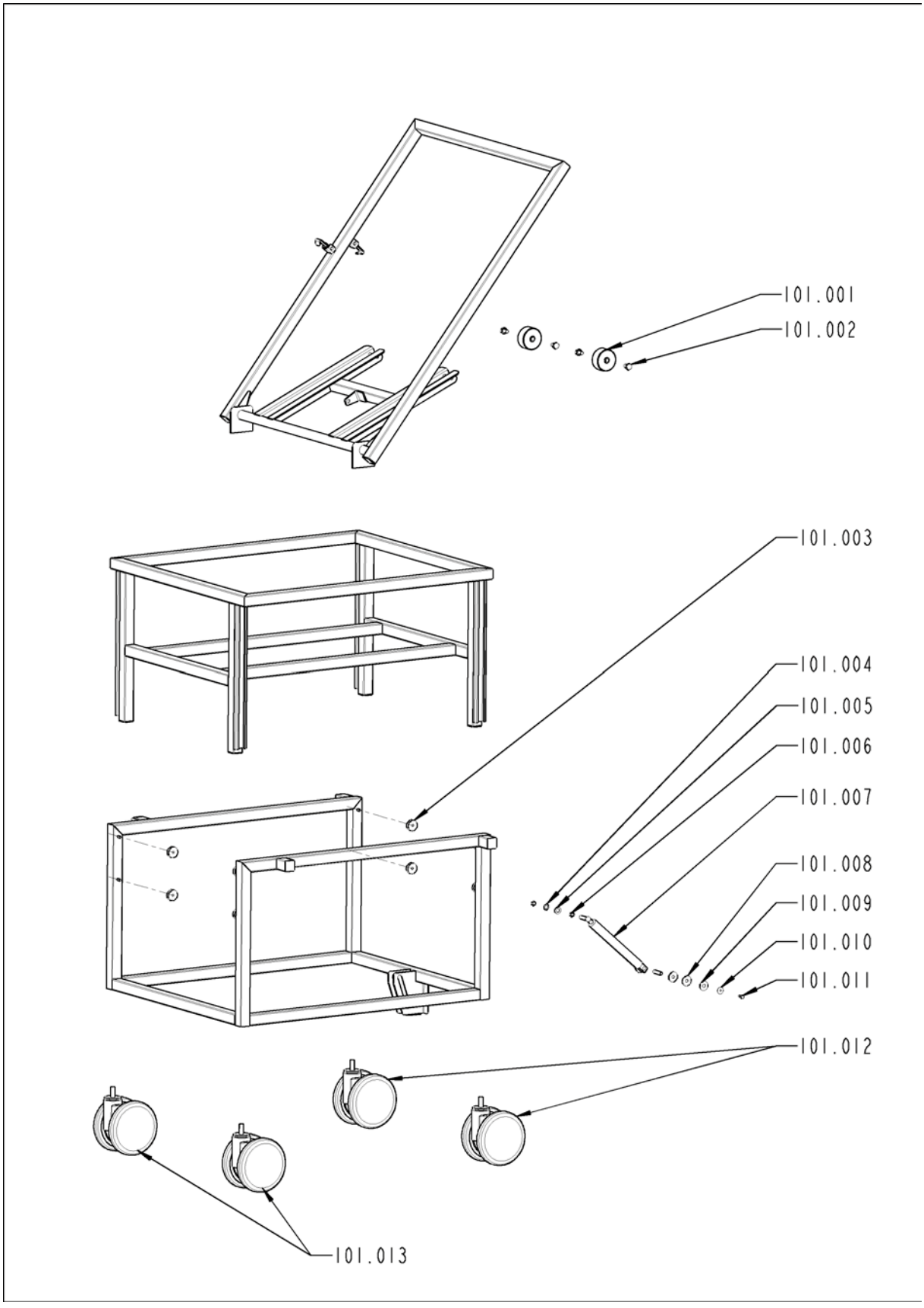





# Accessories

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 101.000 | | Variomobil | 1 |
| 102.000 | | Oil cart with heating system | 1 |
| 103.000 | | Oil cart | 1 |
| 104.000 | | Chef's table | 1 |
| 105.000 | | Basket cart | 1 |
| 106.000 | | Ultravent | 1 |

# Variomobil


101.001
101.002
101.003
101.004
101.005
101.006
101.007
101.008
101.009
101.010
101.011
101.012
101.013

# Variomobil

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 101.001 | 60.71.138 | Lifting roller | 2 |
| 101.002 | 10.00.280 | Screw HM 8x12 A2 | 4 |
| 101.003 | 60.70.131 | Roller 25/6.5 HM5 stainless steel | 8 |
| 101.004 | 1208.0160V | Tooth lock washer A8,4 | 1 |
| 101.005 | 1308.0160V | Washer A8,4 | 1 |
| 101.006 | 1108.0260V | Hex nut M8 | 1 |
| 101.007 | 40.00.631 | Gas cylinder 350N | 1 |
| 101.008 | 10.00.186 | Washer broad LL6 | 4 |
| 101.009 | 1308.0161V | Washer A8,4 | 2 |
| 101.010 | 1305.0160 | Washer A5,3x10mm | 2 |
| 101.011 | 1008.0752 | Hex screw M5x10 | 2 |
| 101.012 | 60.60.100 | Castor with brake ø125mm | 2 |
| 101.013 | 60.60.101 | Castor without brake ø125mm | 2 |

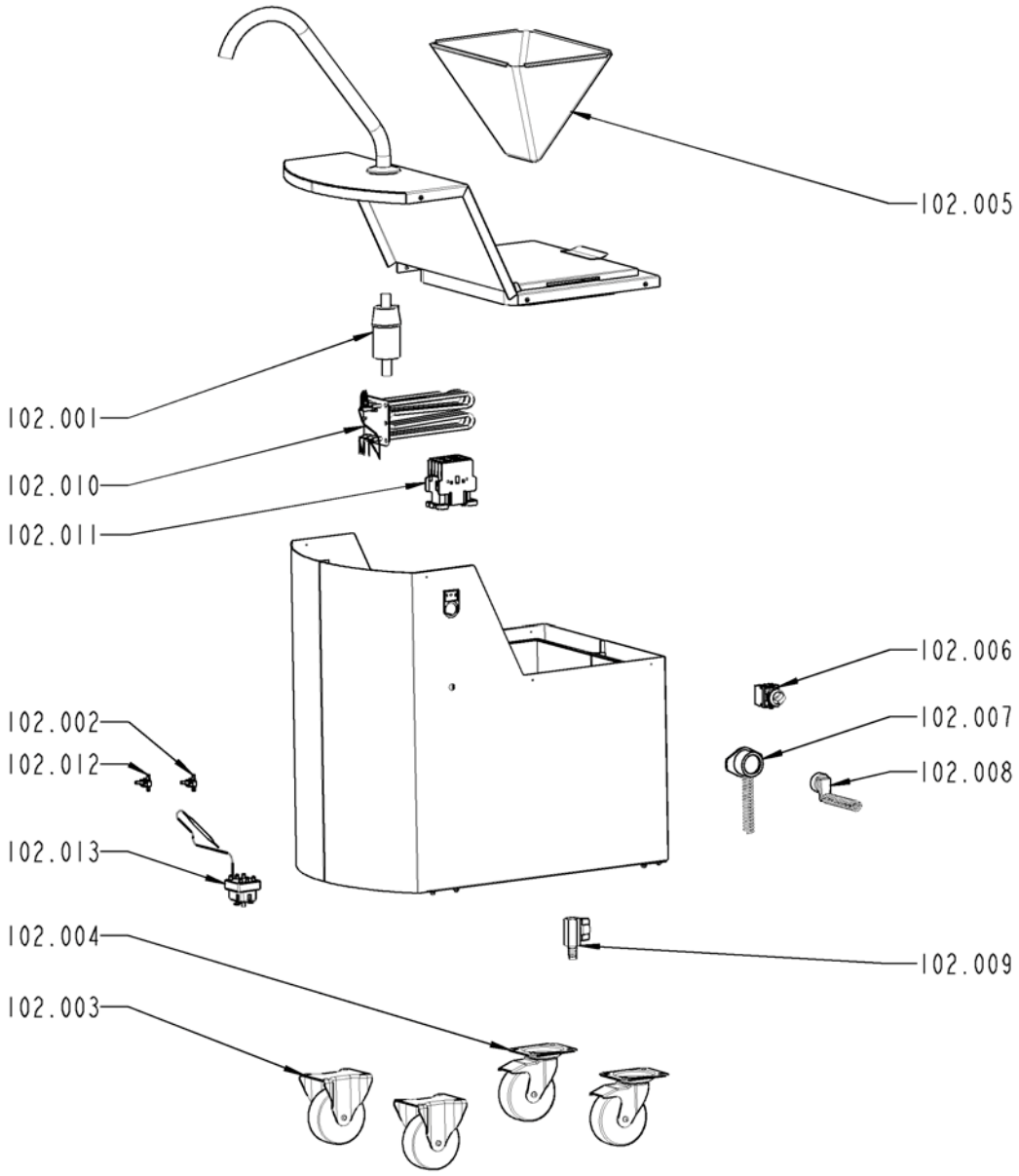
# Oil cart with heating system



# Oil cart with heating system

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | | Oil cart with heating system as of 01/2005 up to 03/2009 | 1 |
| 2 | | Oil cart with heating system as of 04/2009 up to 04/2012 | 1 |
| 3 | | Oil cart with heating system as of 05/2012 up to 12/2016 | 1 |
| 4 | | Oil cart with heating system as of 12/2016 | 1 |

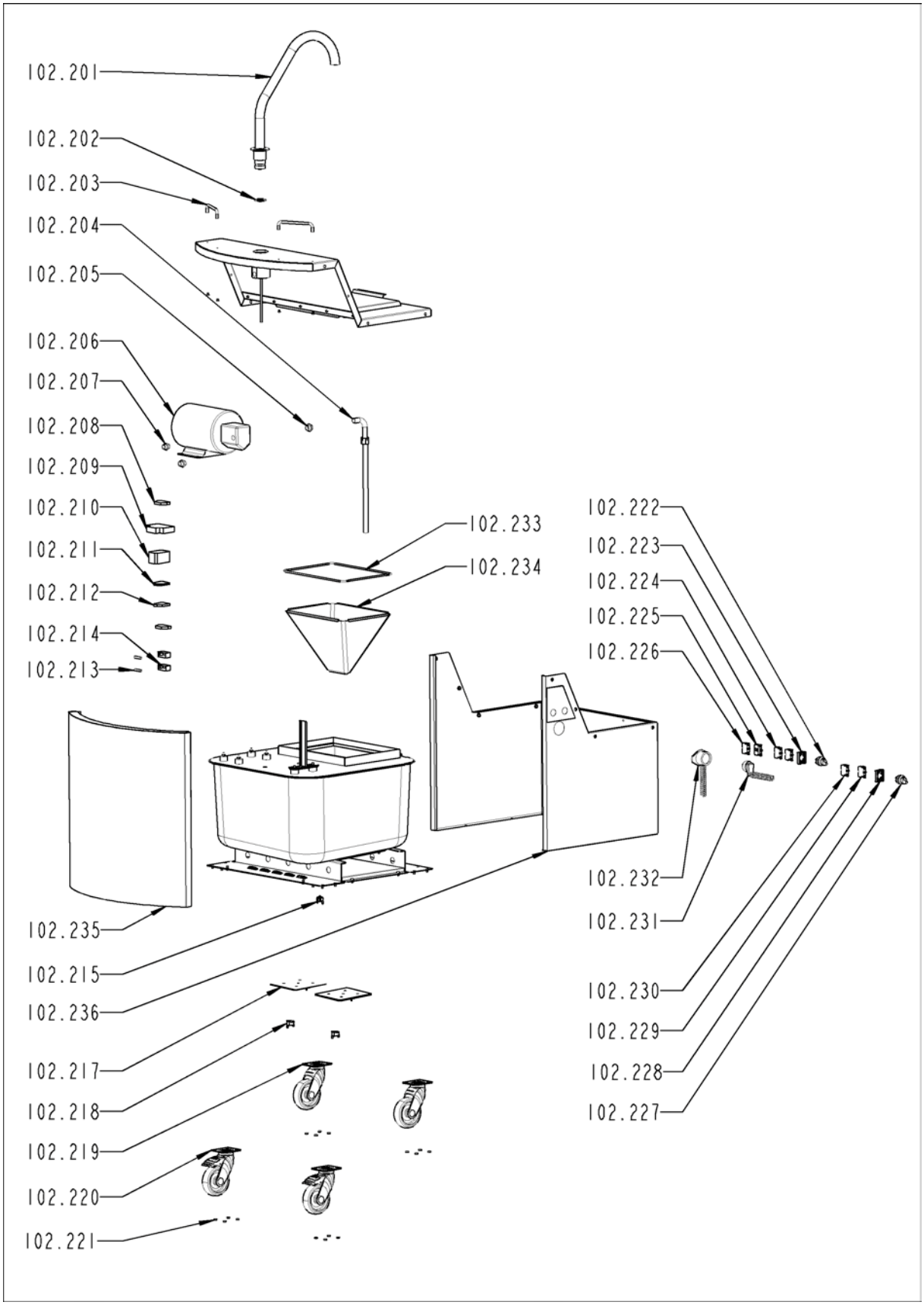
# Oil cart with heating system as of 01/2005 up to 03/2009



# Oil cart with heating system as of 01/2005 up to 03/2009

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 102.001 | 87.00.192 | Pump for oil collector | 1 |
| 102.002 | 87.00.246 | Thermostat 75°C Pump oil trolley | 1 |
| 102.003 | 60.70.626 | Castor without brake | 2 |
| 102.004 | 60.70.627 | Castor with brake | 2 |
| 102.005 | 60.71.599 | Oil filter | 1 |
| 102.006 | 82.00.269 | 3 Position switch complete | 1 |
| 102.007 | 82.00.264 | Support of socket-outlet | 1 |
| 102.008 | 82.00.263 | Spiral cable | 1 |
| 102.009 | 82.00.271 | Drain valve | 1 |
| 102.010 | 87.00.237 | Heat element oil troley VCC | 1 |
| 102.011 | 87.00.282 | Contactor | 1 |
| 102.012 | 87.00.245 | Thermostat 50°C heating Oil carriage | 1 |
| 102.013 | 40.02.337 | Safety temperature limiter 215°C | 1 |
| 102.014 | 82.00.617 | Insulation set for oil cart | 1 |

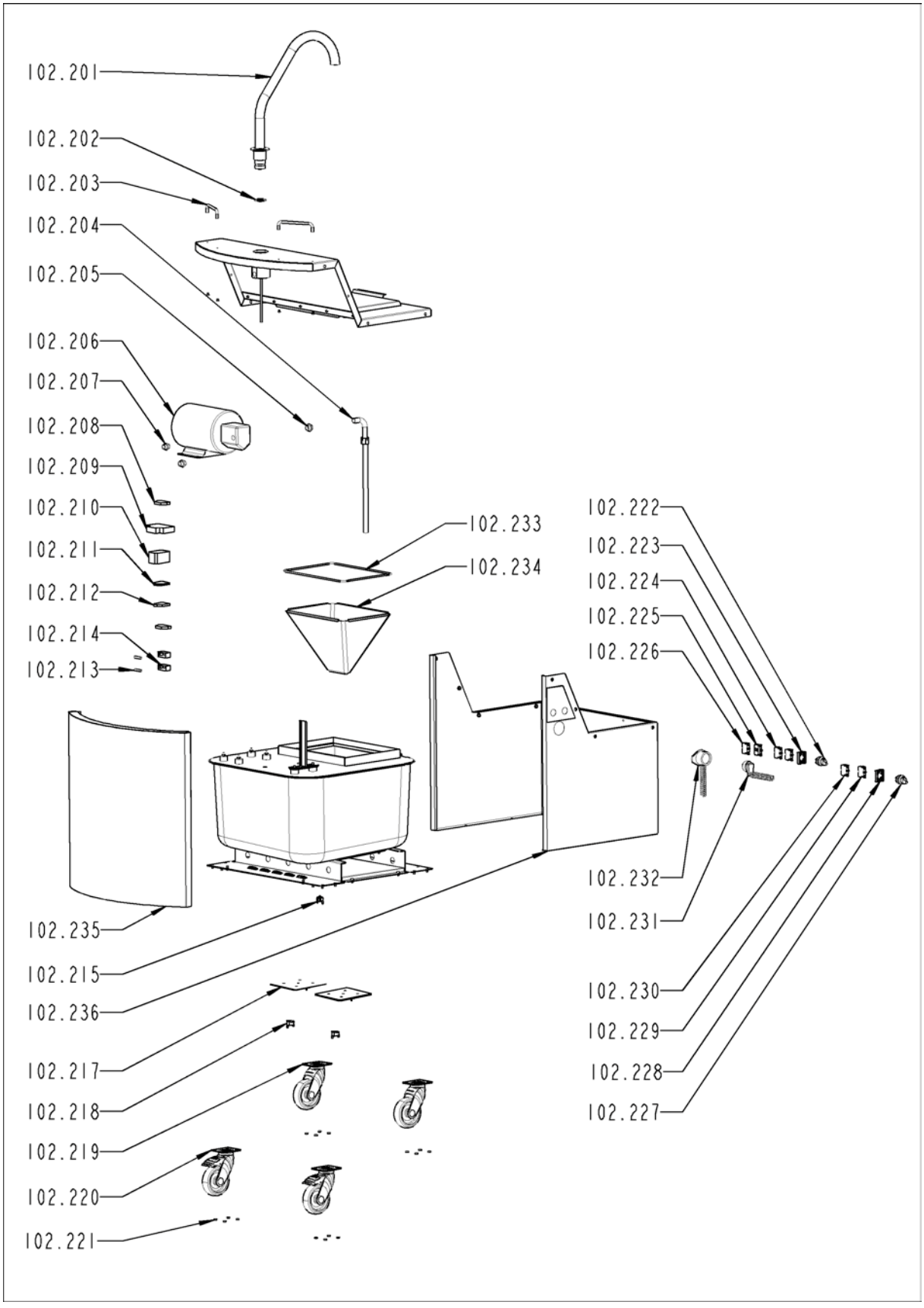
# Oil cart with heating system as of 04/2009 up to 04/2012



# Oil cart with heating system as of 04/2009 up to 04/2012

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 102.200 | 82.00.674P | Filling pipe for 100mm extension | 1 |
| 102.201 | 82.00.247 | Kit filling pipe | 1 |
| 102.202 | 82.00.240 | O-ring 34x3 | 1 |
| 102.203 | 82.00.232 | Handle | 2 |
| 102.204 | 82.00.246 | Suction pipe complete | 1 |
| 102.205 | 82.00.268 | Hex nipple M3/8"-F1/4" | 1 |
| 102.206 | 82.00.235 | Kit pump | 1 |
| 102.207 | 82.00.243 | Hex double nipple G 3/8" | 2 |
| 102.208 | 82.00.250 | End plate for mounting rail | 2 |
| 102.209 | 82.00.254 | Timing relay | 1 |
| 102.210 | 40.02.917 | Contactor 3TG1010-2AK2 | 1 |
| 102.211 | 82.00.248 | Terminal block 4mm² | 1 |
| 102.212 | 82.00.249 | Terminal block 4mm² blue | 1 |
| 102.213 | 4001.0226V | Fuse 6.35x32mm 16A, time-lag | 2 |
| 102.214 | 82.00.251 | Fuse holder | 2 |
| 102.215 | 40.02.337 | Safety temperature limiter 215°C | 1 |
| 102.217 | 82.00.265 | Kit heating element | 1 |
| 102.218 | 82.00.261 | Klixon 240° | 2 |
| 102.219 | 82.00.230 | Castor without brake | 2 |
| 102.220 | 82.00.231 | Castor with brake | 2 |
| 102.221 | 1105.0121V | Hex combination nut M5 galv | 16 |
| 102.222 | 82.00.255 | Selector 2 positions lighted | 1 |
| 102.223 | 82.00.257 | Adaptator for contact element | 1 |
| 102.224 | 82.00.259 | Contact NC | 1 |
| 102.225 | 82.00.258 | Contact NO | 2 |
| 102.226 | 82.00.260 | Blue Led indicator | 1 |
| 102.227 | 82.00.256 | Selector 3 positions spring return | 1 |
| 102.228 | 82.00.257 | Adaptator for contact element | 1 |
| 102.229 | 82.00.259 | Contact NC | 1 |
| 102.230 | 82.00.258 | Contact NO | 1 |
| 102.231 | 82.00.263 | Spiral cable | 1 |
| 102.232 | 82.00.264 | Support of socket-outlet | 1 |
| 102.233 | 60.71.850 | Support of oil filter | 1 |
| 102.234 | 60.71.599 | Oil filter | 1 |
| 102.235 | 82.00.288 | Round panel | 1 |
| 102.236 | 82.00.289 | External panel | 1 |

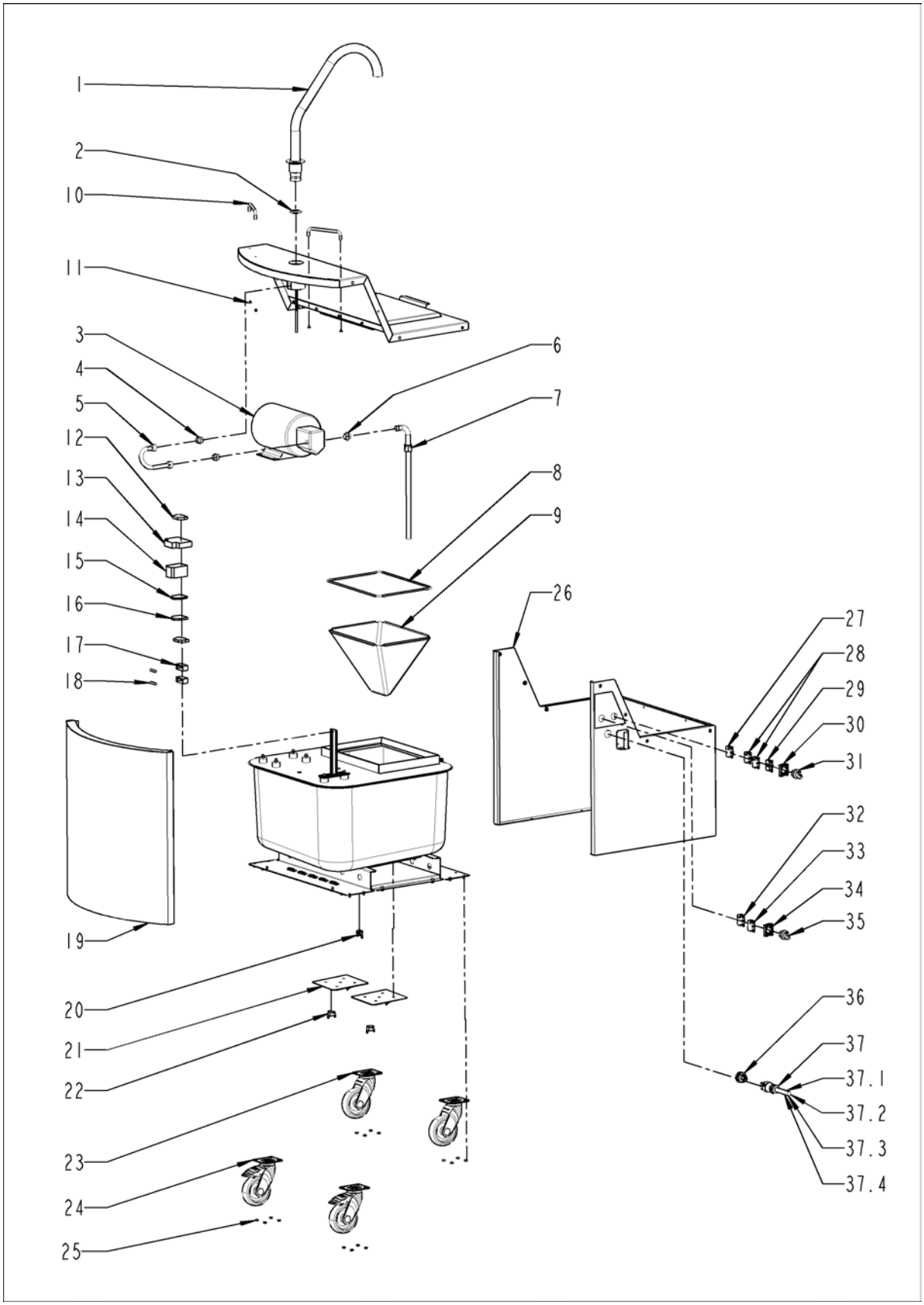
# Oil cart with heating system as of 04/2009 up to 04/2012



# Oil cart with heating system as of 04/2009 up to 04/2012

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 102.240 | 82.00.617 | Insulation set for oil cart | 1 |

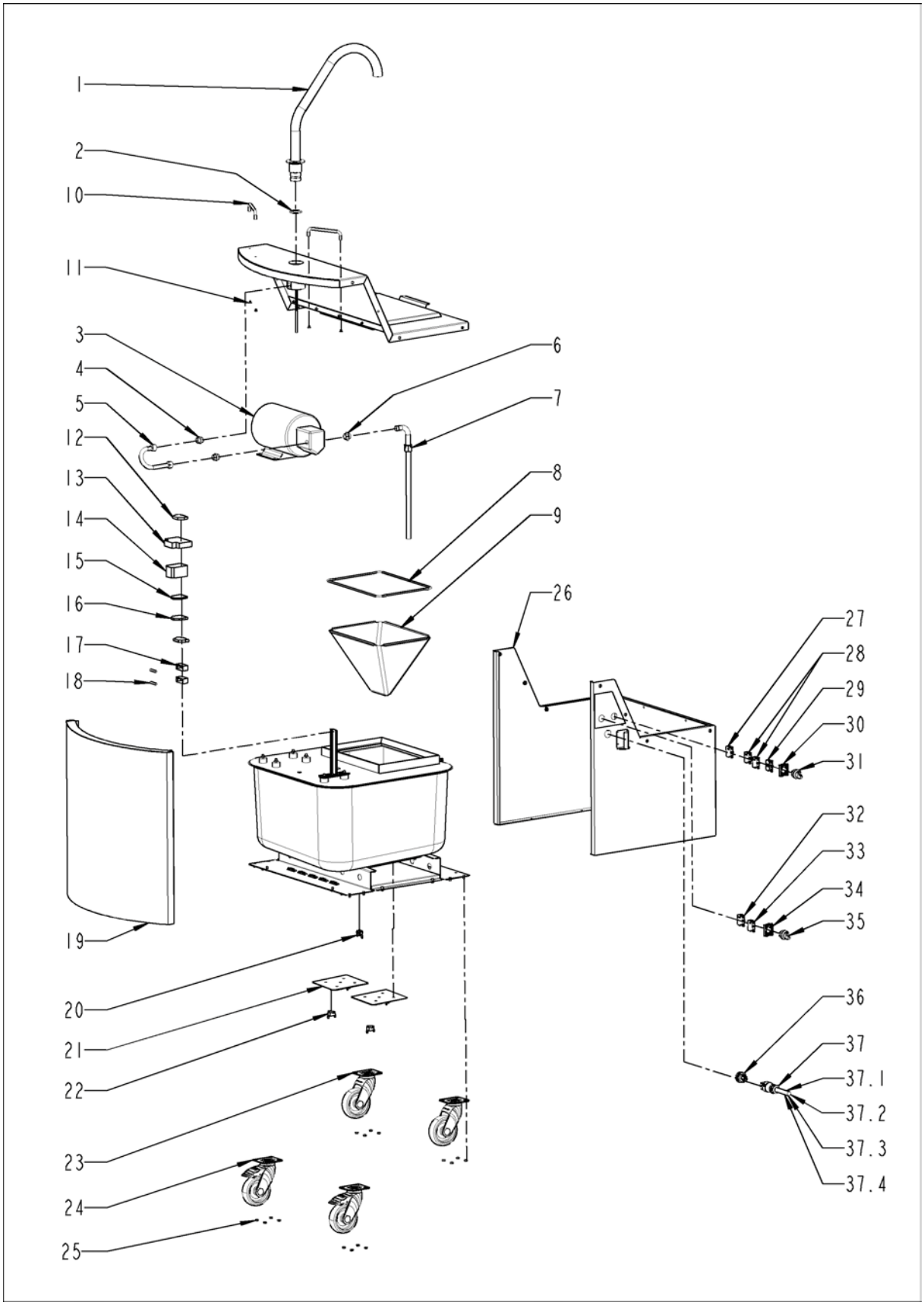
# Oil cart with heating system as of 05/2012 up to 12/2016



# Oil cart with heating system as of 05/2012 up to 12/2016

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 82.00.247 | Kit filling pipe | 1 |
| 1.01 | 82.00.674P | Filling pipe for 100mm extension | 1 |
| 2 | 82.00.240 | O-ring 34x3 | 1 |
| 3 | 82.00.235 | Kit pump | 1 |
| 4 | 82.00.243 | Hex double nipple G 3/8" | 2 |
| 5 | 82.00.291 | Flexible pipe 350mm for oil troley | 1 |
| 6 | 82.00.268 | Hex nipple M3/8"-F1/4" | 1 |
| 7 | 82.00.246 | Suction pipe complete | 1 |
| 8 | 60.71.850 | Support of oil filter | 1 |
| 9 | 60.71.599 | Oil filter | 1 |
| 10 | 2610.400279F | Handle | 1 |
| 11 | 1004.0665F | Allen screw M4x6 | 2 |
| 12 | 82.00.250 | End plate for mounting rail | 2 |
| 13 | 82.00.254 | Timing relay | 1 |
| 14 | 40.02.917 | Contactor 3TG1010-2AK2 | 1 |
| 15 | 82.00.248 | Terminal block 4mm² | 1 |
| 16 | 82.00.249 | Terminal block 4mm² blue | 1 |
| 17 | 82.00.251 | Fuse holder | 2 |
| 18 | 4001.0226V | Fuse 6.35x32mm 16A, time-lag | 2 |
| 19 | 82.00.288 | Round panel | 1 |
| 20 | 40.02.337 | Safety temperature limiter 215°C | 1 |
| 21 | 82.00.265 | Kit heating element | 1 |
| 22 | 82.00.261 | Klixon 240° | 2 |
| 23 | 82.00.230 | Castor without brake | 2 |
| 24 | 82.00.231 | Castor with brake | 2 |
| 25 | 1105.0121V | Hex combination nut M5 galv | 16 |
| 26 | 82.00.289 | External panel | 1 |
| 27 | 82.00.259 | Contact NC | 1 |
| 28 | 82.00.258 | Contact NO | 2 |
| 29 | 82.00.260 | Blue Led indicator | 1 |
| 30 | 82.00.257 | Adaptator for contact element | 1 |
| 31 | 82.00.255 | Selector 2 positions lighted | 1 |
| 32 | 82.00.258 | Contact NO | 1 |
| 33 | 82.00.259 | Contact NC | 1 |
| 34 | 82.00.257 | Adaptator for contact element | 1 |
| 35 | 82.00.256 | Selector 3 positions spring return | 1 |

# Oil cart with heating system as of 05/2012 up to 12/2016



# Oil cart with heating system as of 05/2012 up to 12/2016

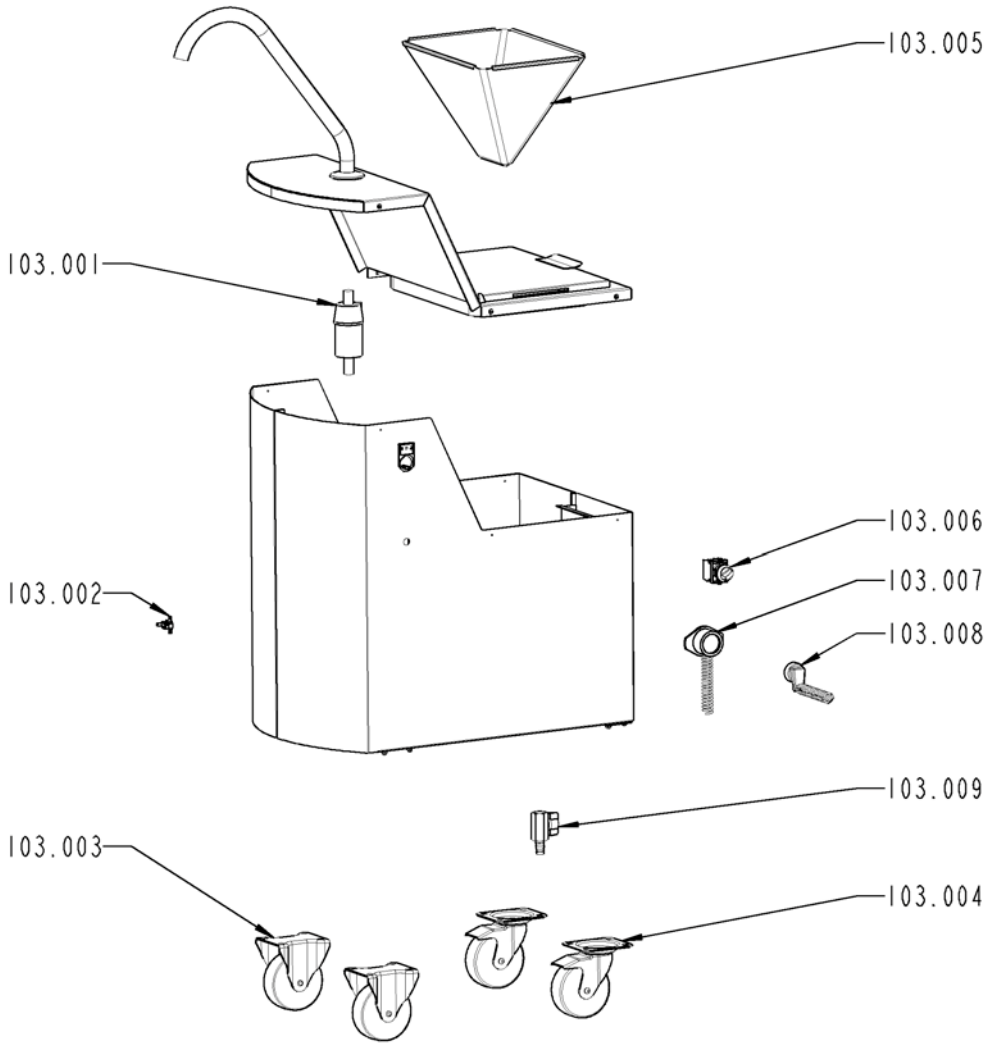
| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 36 | 82.00.300 | Connector for socket-outlet | 1 |
| 37 | 40.04.518 | Spiral cable FR/DE | 1 |
| 37.1 | 40.04.519 | Spiral cable UK | 1 |
| 37.2 | 40.04.520 | Spiral cable CH | 1 |
| 37.3 | 40.04.522 | Spiral cable AUS | 1 |
| 37.4 | 40.04.521 | Spiral cable DK | 1 |
| 38 | 82.00.617 | Insulation set for oil cart | 1 |
| 42 | 82.00.363 | Overlay FRIMA oil cart | 1 |
| 42.1 | 60.74.940 | Overlay RATIONAL oil cart | 1 |
| 42.2 | 82.00.234 | Overlay OEM oil cart | 1 |
| 43 | 40.03.330P | Cable grommet Ø16 | 1 |
| 44 | 40.03.331P | Cable grommet Ø10 | 1 |

# Oil cart with heating system as of 12/2016

# Oil cart with heating system as of 12/2016

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1.01 | 82.00.674P | Filling pipe for 100mm extension | 1 |
| 41 | 82.00.617 | Insulation set for oil cart | 1 |
| 43 | 40.03.330P | Cable grommet Ø16 | 1 |
| 44 | 40.03.331P | Cable grommet Ø10 | 1 |

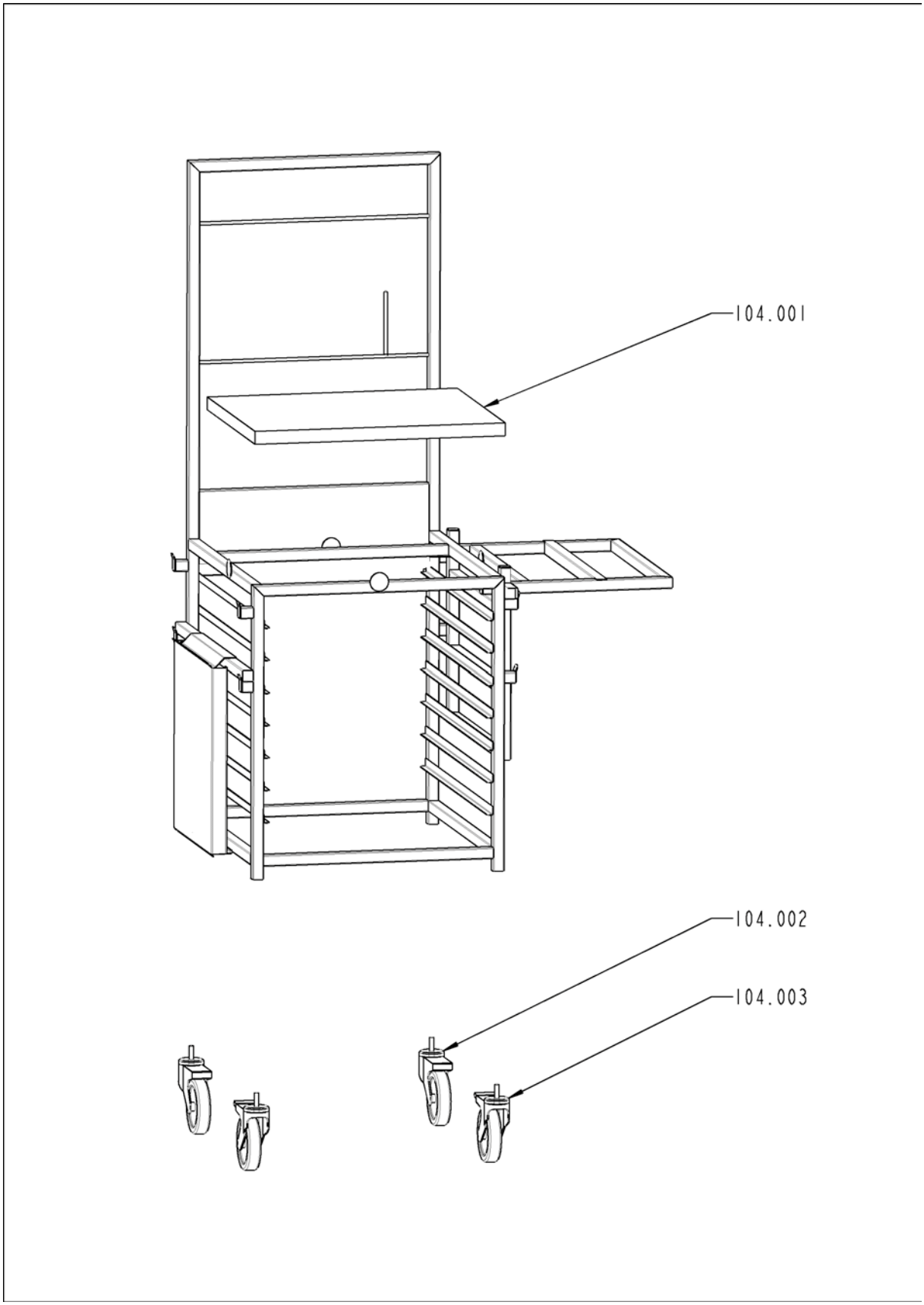
# Oil cart


103.005
103.001
103.006
103.007
103.002
103.008
103.009
103.003
103.004

# Oil cart

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 103.001 | 87.00.192 | Pump for oil collector | 1 |
| 103.002 | 87.00.246 | Thermostat 75°C Pump oil trolley | 1 |
| 103.003 | 60.70.626 | Castor without brake | 2 |
| 103.004 | 60.70.627 | Castor with brake | 2 |
| 103.005 | 60.71.599 | Oil filter | 1 |
| 103.006 | 82.00.270 | 2 Position switch complete | 1 |
| 103.007 | 82.00.264 | Support of socket-outlet | 1 |
| 103.008 | 82.00.263 | Spiral cable | 1 |
| 103.009 | 82.00.271 | Drain valve | 1 |

# Chef's table



# Chef's table

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 104.001 | 91.00.023 | Plate polyethylene 587x493x30 | 1 |
| 104.002 | 60.71.147 | Castor without brake ø125mm, screw M12 | 2 |
| 104.003 | 60.71.146 | Castor with brake ø125mm, screw M12 | 2 |

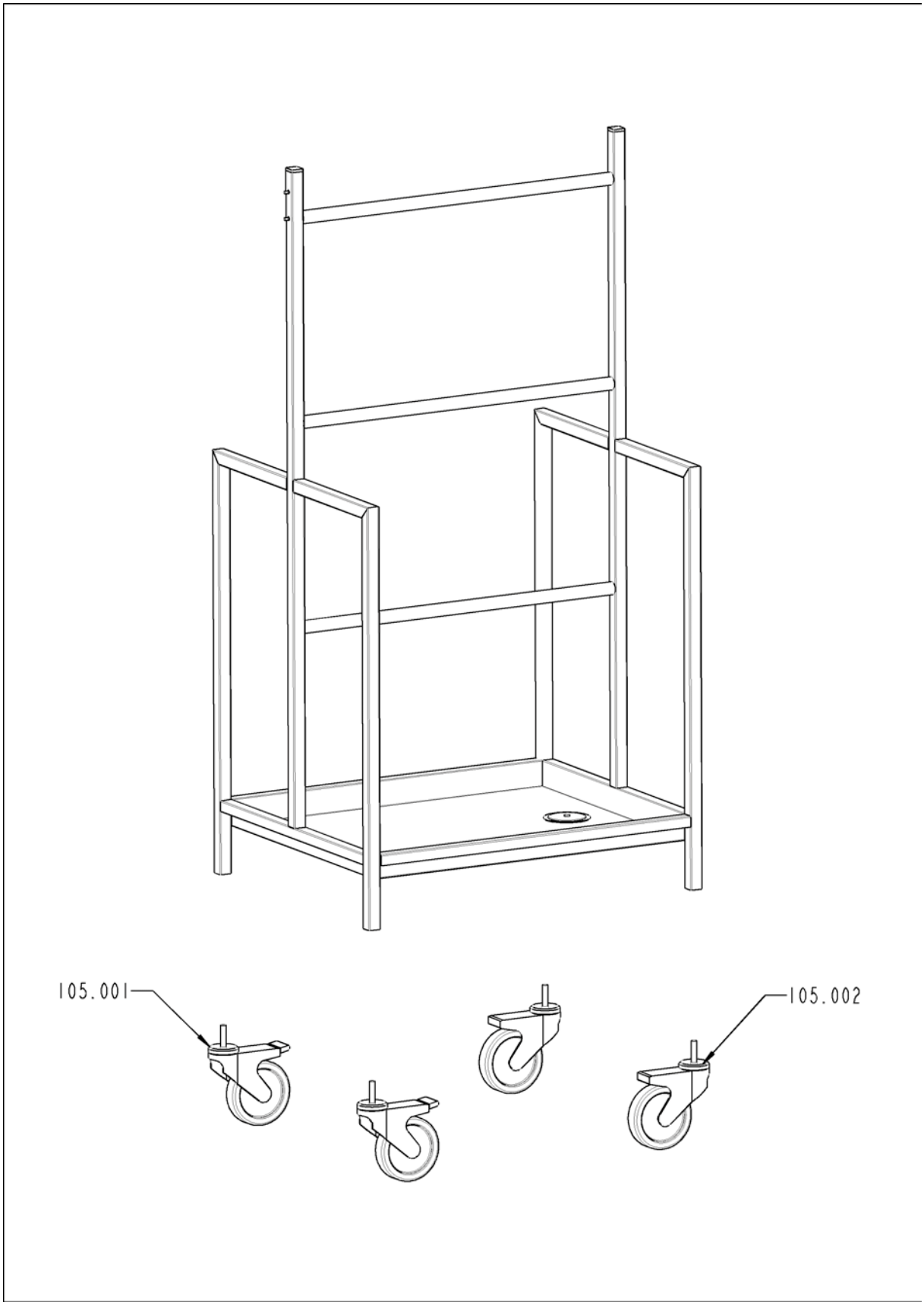
# Basket cart



# Basket cart

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | | Basket cart up to 01.2016 (60.70.108) | 1 |
| 2 | | Basket cart as of 02.2016 (60.73.612) | 1 |

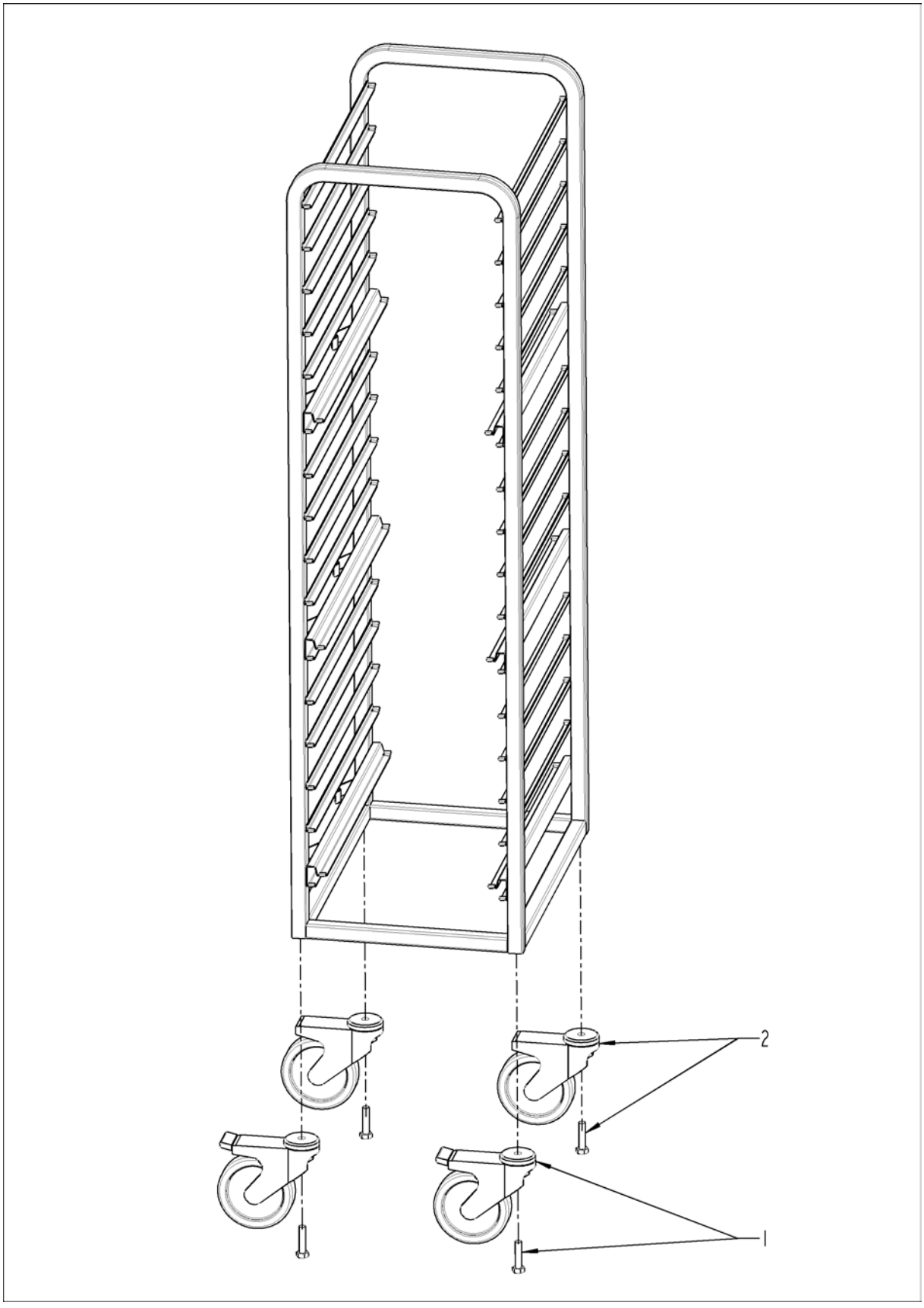
# Basket cart up to 01.2016 (60.70.108)



# Basket cart up to 01.2016 (60.70.108)

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 105.001 | 60.71.146 | Castor with brake ø125mm, screw M12 | 2 |
| 105.002 | 60.71.147 | Castor without brake ø125mm, screw M12 | 2 |

# Basket cart as of 02.2016 (60.73.612)



# Basket cart as of 02.2016 (60.73.612)

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 60.71.146 | Castor with brake ø125mm, screw M12 | 2 |
| 2 | 60.71.147 | Castor without brake ø125mm, screw M12 | 2 |

## VarioCooking Center® 311 - 59 dm², 150 L
**E31VG1110**

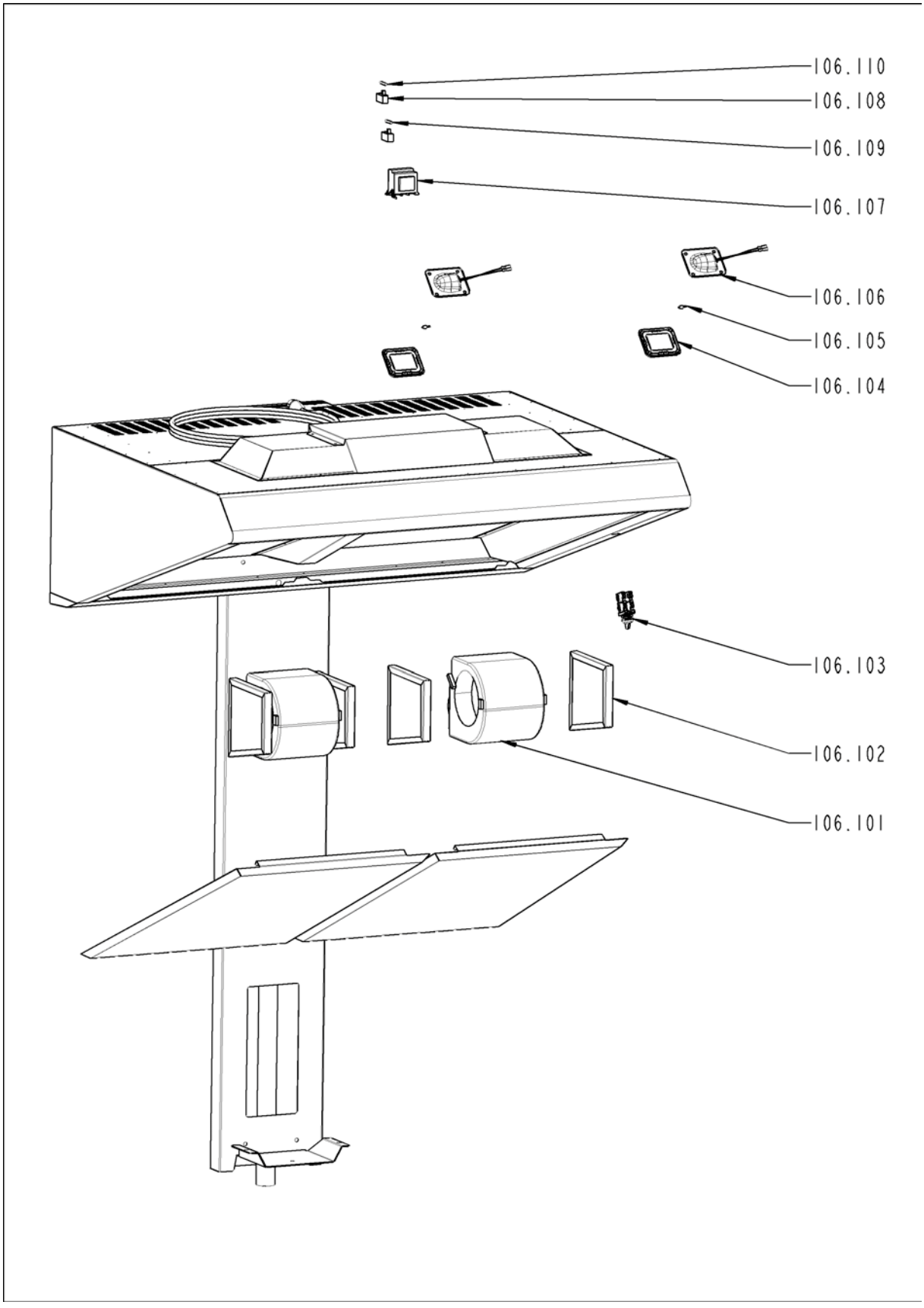
# Ultravent



# Ultravent

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 106.100 | | Ultravent 111-112 | 1 |
| 106.200 | | Ultravent 211 | 1 |
| 106.300 | | Ultravent 311 | 1 |

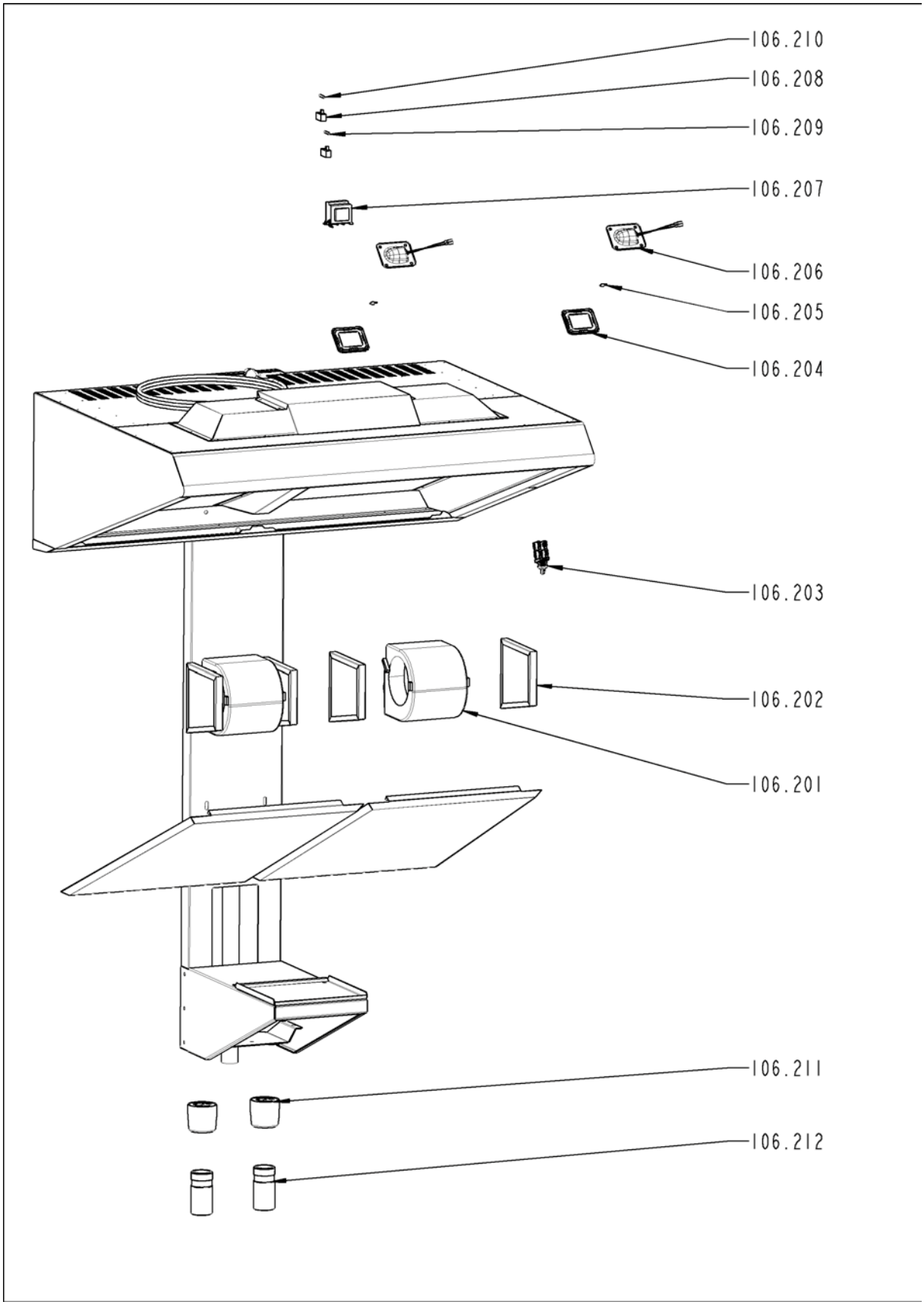
# Ultravent 111-112



# Ultravent 111-112

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 106.101 | 82.00.323 | Blower motor for Ultravent with support | 3 |
| 106.102 | 87.00.358 | Filter grease for engine | 6 |
| 106.103 | 82.00.273 | Selector Ultravent | 1 |
| 106.104 | 40.00.091V | Gasket frame w. glass a. gaskets | 2 |
| 106.105 | 3024.0201V | Halogen bulb 300°C | 2 |
| 106.106 | 40.00.098V | Reflector f. interior light | 2 |
| 106.107 | 3037.0204V | Halogen transformer | 1 |
| 106.108 | 82.00.274 | Fuse holder Ultravent | 2 |
| 106.109 | 3019.0122V | Fuse 5x20mm 250V 6,3A MT | 1 |
| 106.110 | 3019.0135V | Fuse 5x20mm 250V 0,315A | 1 |

# Ultravent 211



# Ultravent 211

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 106.201 | 82.00.323 | Blower motor for Ultravent with support | 3 |
| 106.202 | 87.00.358 | Filter grease for engine | 6 |
| 106.203 | 82.00.273 | Selector Ultravent | 1 |
| 106.204 | 40.00.091V | Gasket frame w. glass a. gaskets | 2 |
| 106.205 | 3024.0201V | Halogen bulb 300°C | 2 |
| 106.206 | 40.00.098V | Reflector f. interior light | 2 |
| 106.207 | 3037.0204V | Halogen transformer | 1 |
| 106.208 | 82.00.274 | Fuse holder Ultravent | 2 |
| 106.209 | 3019.0122V | Fuse 5x20mm 250V 6,3A MT | 1 |
| 106.210 | 3019.0135V | Fuse 5x20mm 250V 0,315A | 1 |
| 106.211 | 12.00.205V | Upper part of pedestal | 4 |
| 106.212 | 12.00.224V | Lower part of pedestal 110mm | 4 |

# Ultravent 311

# Ultravent 311

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 106.201 | 82.00.323 | Blower motor for Ultravent with support | 3 |
| 106.202 | 87.00.358 | Filter grease for engine | 6 |
| 106.203 | 82.00.273 | Selector Ultravent | 1 |
| 106.204 | 40.00.091V | Gasket frame w. glass a. gaskets | 2 |
| 106.205 | 3024.0201V | Halogen bulb 300°C | 2 |
| 106.206 | 40.00.098V | Reflector f. interior light | 2 |
| 106.207 | 3037.0204V | Halogen transformer | 1 |
| 106.208 | 82.00.274 | Fuse holder Ultravent | 2 |
| 106.209 | 3019.0122V | Fuse 5x20mm 250V 6,3A MT | 1 |
| 106.210 | 3019.0135V | Fuse 5x20mm 250V 0,315A | 1 |
| 106.211 | 12.00.205V | Upper part of pedestal | 4 |
| 106.212 | 12.00.224V | Lower part of pedestal 110mm | 4 |

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| 10.00.889 | Allen screw A2 M5x20 | 31 |
| 1004.0665F | Allen screw M4x6 | 55 |
| 1004.0663 | Allen screw M4x12 | 13 |
| 1004.0662 | Allen screw M4x25 | 27 |
| 10.00.606 | Allen screw M5x8 A2 | 31, 39, 41 |
| 1005.0663 | Allen screw M5x10 | 27 |
| 40.02.641 | Auxilliary contact B&J HN10 N/O | 27 |
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| 40.04.095 | Bus cable 0.3m RJ45 | 29 |
| 40.00.471 | Bus cable 0.8m | 29 |
| 54.00.585 | Bushing d50/d20 | 25 |
| 40.02.087 | Buzzer | 41 |
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