# Service part catalogue

## iCombi® ab 03/2020 202 - 20 x 2/1 Gastronorm

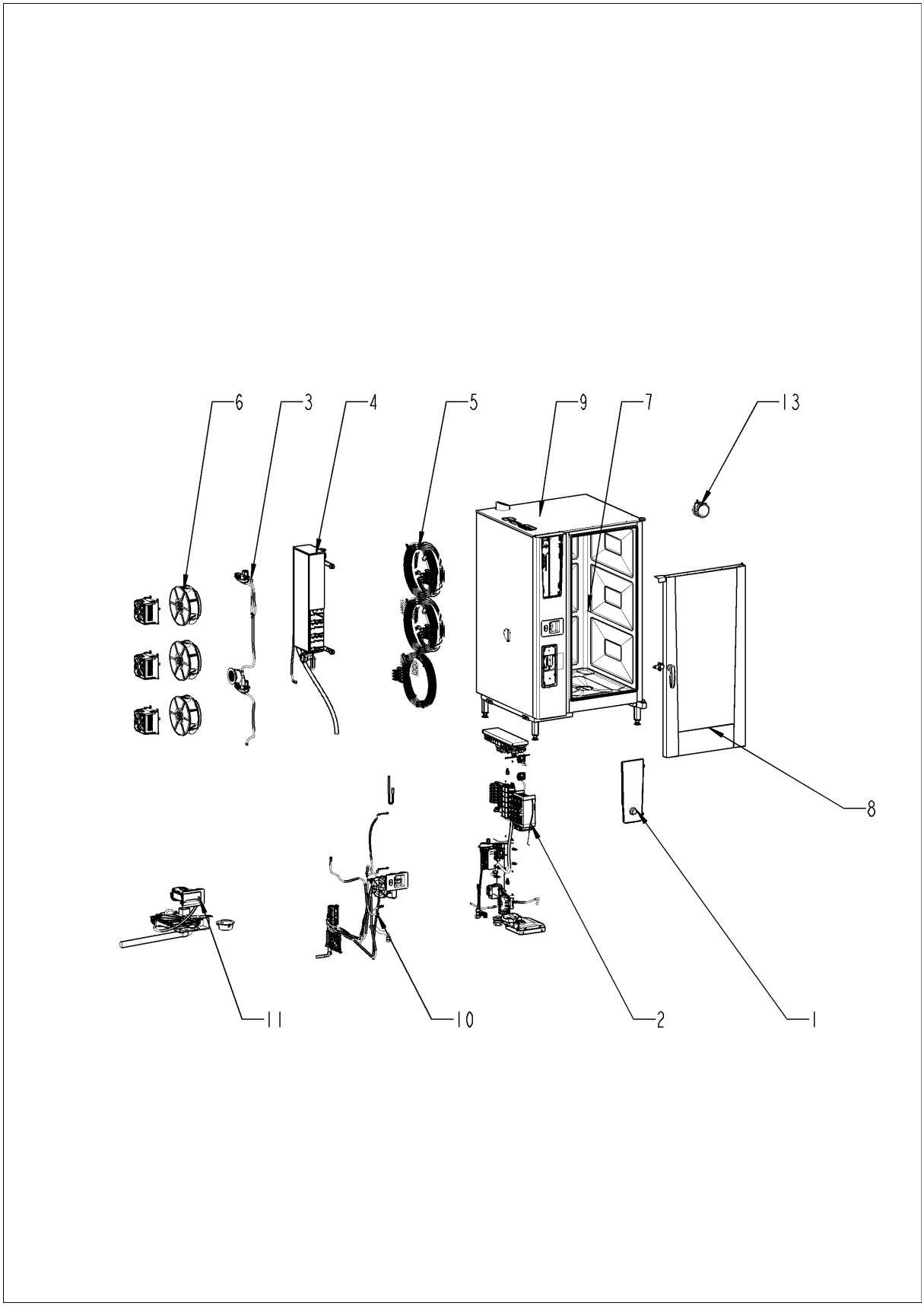
**E22SJ2002**




9.12.2021 r.
3NAC400 V 50/60Hz

Kat-RTS_210315
©Copyright by RATIONAL Technical Service
All Rights reserved

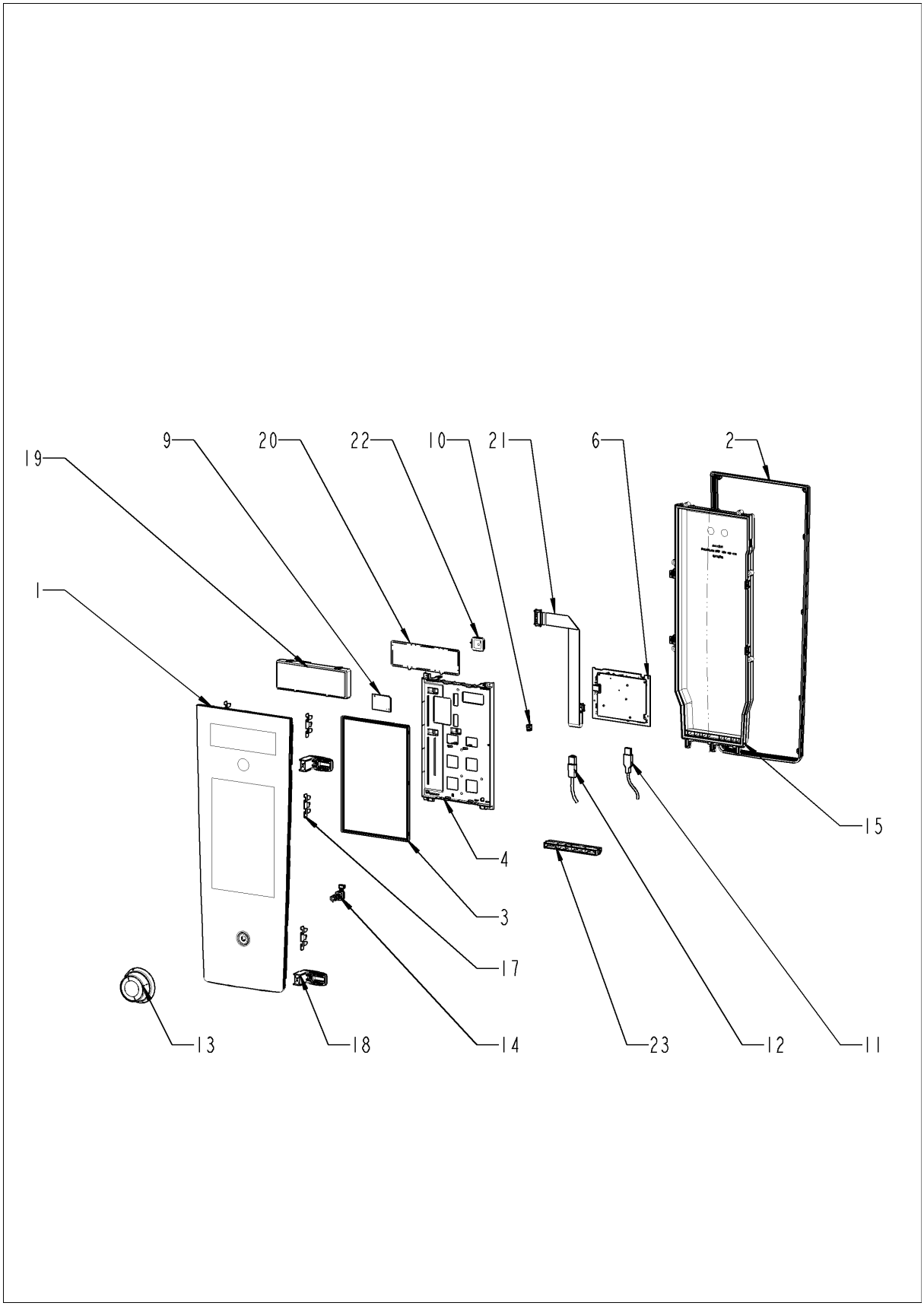
# Overview



# Overview


| Pos. | Assembly | Page |
|---|---|---|
| 1 | Control panel | 4 |
| 2 | Electrical installation | 6 |
| 3 | ClimaPlus | 12 |
| 4 | Steam generator | 14 |
| 5 | Hot air heating | 16 |
| 6 | Motor and fan wheel | 18 |
| 7 | Interior cabinet | 20 |
| 8 | Door | 22 |
| 9 | Exterior cabinet | 28 |
| 10 | Water | 32 |
| 11 | CleanJet + Care | 34 |
| 13 | Standard accessory | 36 |

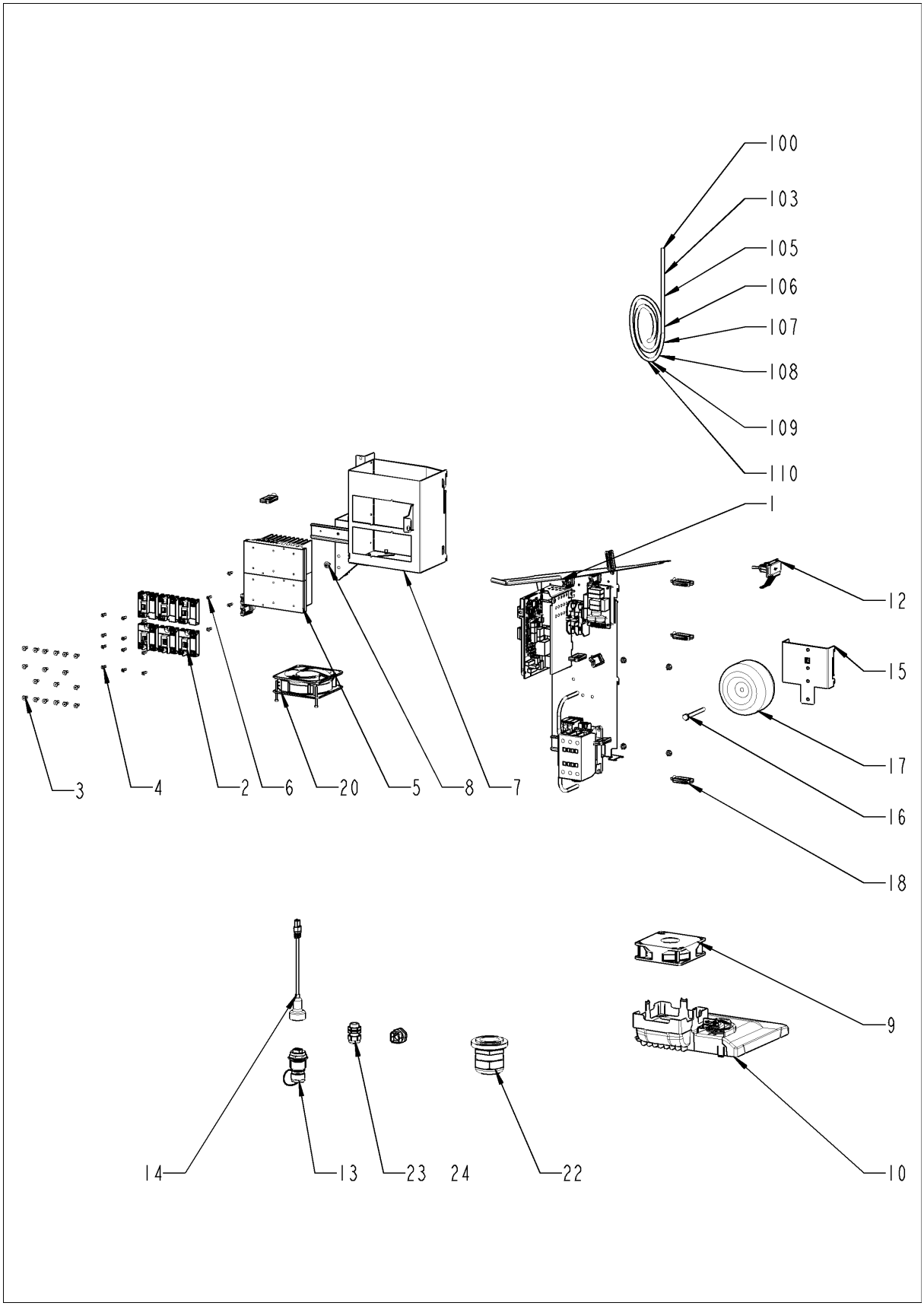
# Control panel



# Control panel

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 87.01.535S | Control panel insert with touch/TFT *RAT* | 1 |
| 2 | 16.03.342P | Sealing f. panel insert | 1 |
| 3 | 42.00.357P | Display *TFT* | 1 |
| 4 | 16.03.747P | Fixing display / pcb | 1 |
| 6 | 42.00.251P | Control pcb (w/o SD-Card) | 1 |
| 8 | 42.00.359P | Micro SD card | 1 |
| 9 | 42.00.346P | Sensor on / off | 1 |
| 10 | 40.06.760P | Cable control pcb - capacitive switch | 1 |
| 11 | 40.06.044P | USB socket with cable | 1 |
| 12 | 40.06.410P | Interface cable LAN 2m | 1 |
| 13 | 16.03.756P | Dial f. pulse generator | 1 |
| 14 | 40.06.037P | Pulse generator | 1 |
| 15 | 16.03.735P | Cover f. control pcb w. gasket | 1 |
| 17 | 16.03.748P | Metal cramp f. panel insert | 6 |
| 18 | 16.03.749P | Hook for parking position | 2 |
| 21 | 40.06.569P | Cable CPU - TFT | 1 |
| 23 | 16.04.062P | Sealing block | 1 |
| 23 | 16.03.701P | Sealing block LAN | 1 |

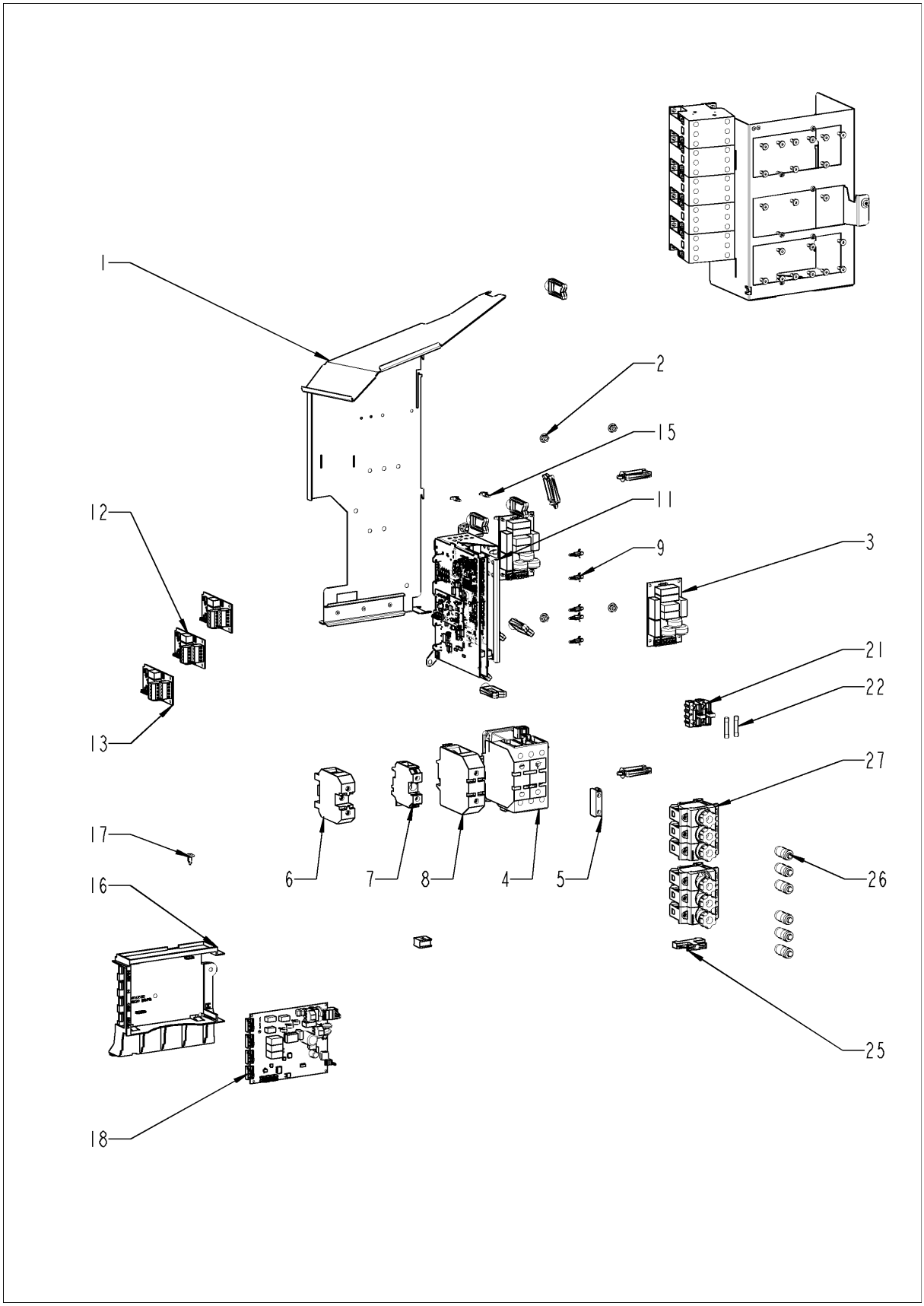
# Electrical installation



# Electrical installation

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | | Electrical installation | 1 |
| 2 | 40.00.453P | Solid state relais | 6 |
| 3 | 10.01.266P | Pan head screw Torx T20 10,5mm | 5 |
| 4 | 10.01.776P | Pan head screw Torx T20 M4x12 | 12 |
| 5 | 40.04.211P | Heat sink 3 SSR | 2 |
| 6 | 10.01.776P | Pan head screw Torx T20 M4x12 | 4 |
| 7 | 40.05.950P | Mounting device heat sink SSR | 1 |
| 8 | 10.00.989P | Rivet with screw | 1 |
| 9 | 40.06.355P | Cooling fan | 1 |
| 10 | 87.01.619S | Air shaft cpl. | 1 |
| 12 | 87.01.741S | Interface USB | 1 |
| 13 | 40.05.509P | Interface LAN IPX6 | 1 |
| 14 | 40.06.410P | Interface cable LAN 2m | 1 |
| 15 | 40.06.042S | Mounting support power transformer | 1 |
| 16 | 10.01.208P | Hex screw M8x80 A2 | 1 |
| 18 | 40.06.878P | Cable holder | 12 |
| 20 | 40.05.994P | Cooling fan 11938MB | 1 |
| 22 | 4007.0632P | Screwed cable gland M63x1.5(34-45mm)si.gr | 1 |
| 23 | 40.00.320S | Cable gland M20x1.5 | 1 |
| 24 | 40.04.495P | Cable connection M25 ø5mm *divisible* | 1 |
| 100 | 40.06.061P | Cable control harness | 1 |
| 103 | 40.06.167P | Cable contactor-SSR | 1 |
| 105 | 40.06.242P | Cable, circulation pump | 1 |
| 106 | 40.06.245P | Cable, sewage pump | 1 |
| 107 | 40.06.248P | Cable SC pump | 1 |
| 108 | 40.06.251P | Cable, Care pump | 1 |
| 109 | 40.06.718P | Cable, interior light W57 *door lighting* | 1 |
| 114 | 40.07.148P | Bus cable 1.73m | 1 |
| 115 | 40.05.858P | Bus cable 1.08m | 1 |
| 116 | 40.07.147P | Bus cable 1.96m | 1 |
| 117 | 40.05.858P | Bus cable 1.08m | 1 |
| 118 | 40.05.858P | Bus cable 1.08m | 1 |
| 129 | 40.07.451P | Cable hot air probe - eSTB | 1 |
| 130 | 40.07.453P | Cable, steam probe - eSTB | 1 |
| 131 | 40.07.453P | Cable, steam probe - eSTB | 1 |
| 132 | 40.07.455P | Cable hot air probe - eSTB | 1 |

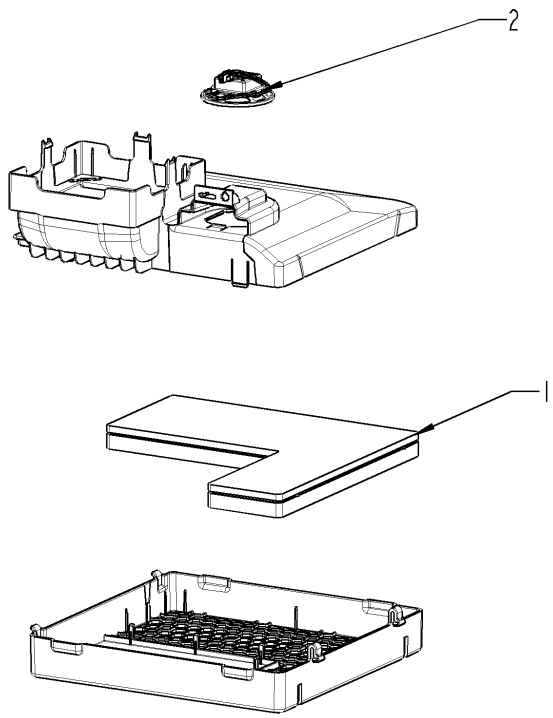
# Electrical installation



# Electrical installation

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 40.06.389P | Electrical mounting plate | 1 |
| 2 | 10.00.709P | Hex nut M6 w. locking | 1 |
| 3 | 42.00.336P | Electronic noice filter | 1 |
| 4 | 40.06.456P | Contactor B&J K3-74B00 190R T AZ | 1 |
| 6 | 40.03.731P | Earth terminal WKN 35SL/U | 1 |
| 7 | 40.03.730P | Terminal block blue WKN 35/U | 1 |
| 9 | 40.03.756P | Fixing clip f. pcb | 1 |
| 11 | 40.05.919P | IO-module | 1 |
| 14 | 10.00.989P | Rivet with screw | 1 |
| 15 | 40.03.756P | Fixing clip f. pcb | 1 |
| 16 | 40.06.116S | Mounting support for pump pcb | 1 |
| 17 | 10.00.989P | Rivet with screw | 1 |
| 18 | 42.00.273P | Pump pcb | 1 |
| 28 | 40.06.767P | Fuse 4A *Typ 5HT 4-R* | 1 |

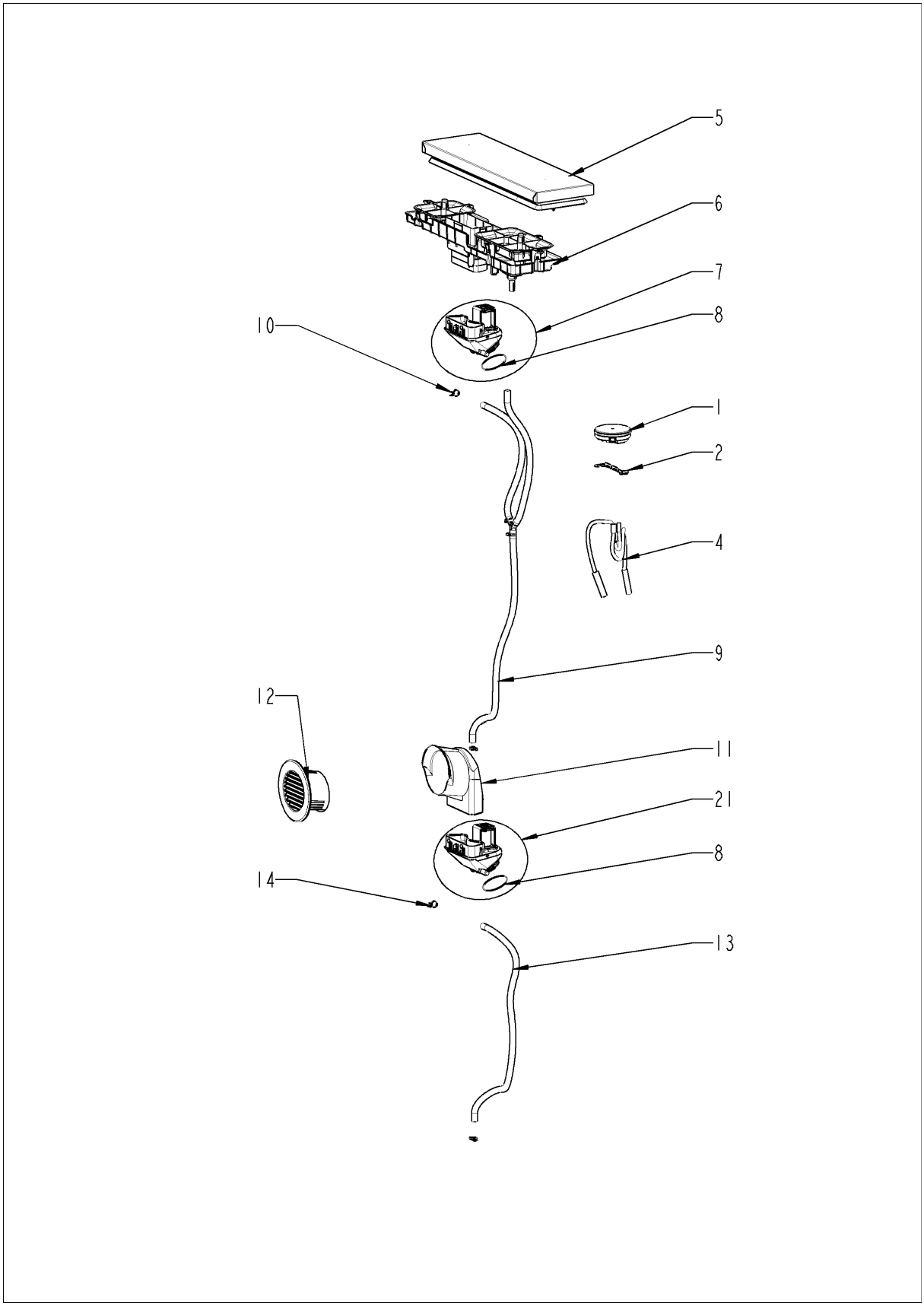
# Air shaft cpl.



# Air shaft cpl.

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 40.05.654P | Air inlet filter cpl. | 1 |
| 2 | 40.07.257P | Loudspeaker K 64 WP FR | 1 |

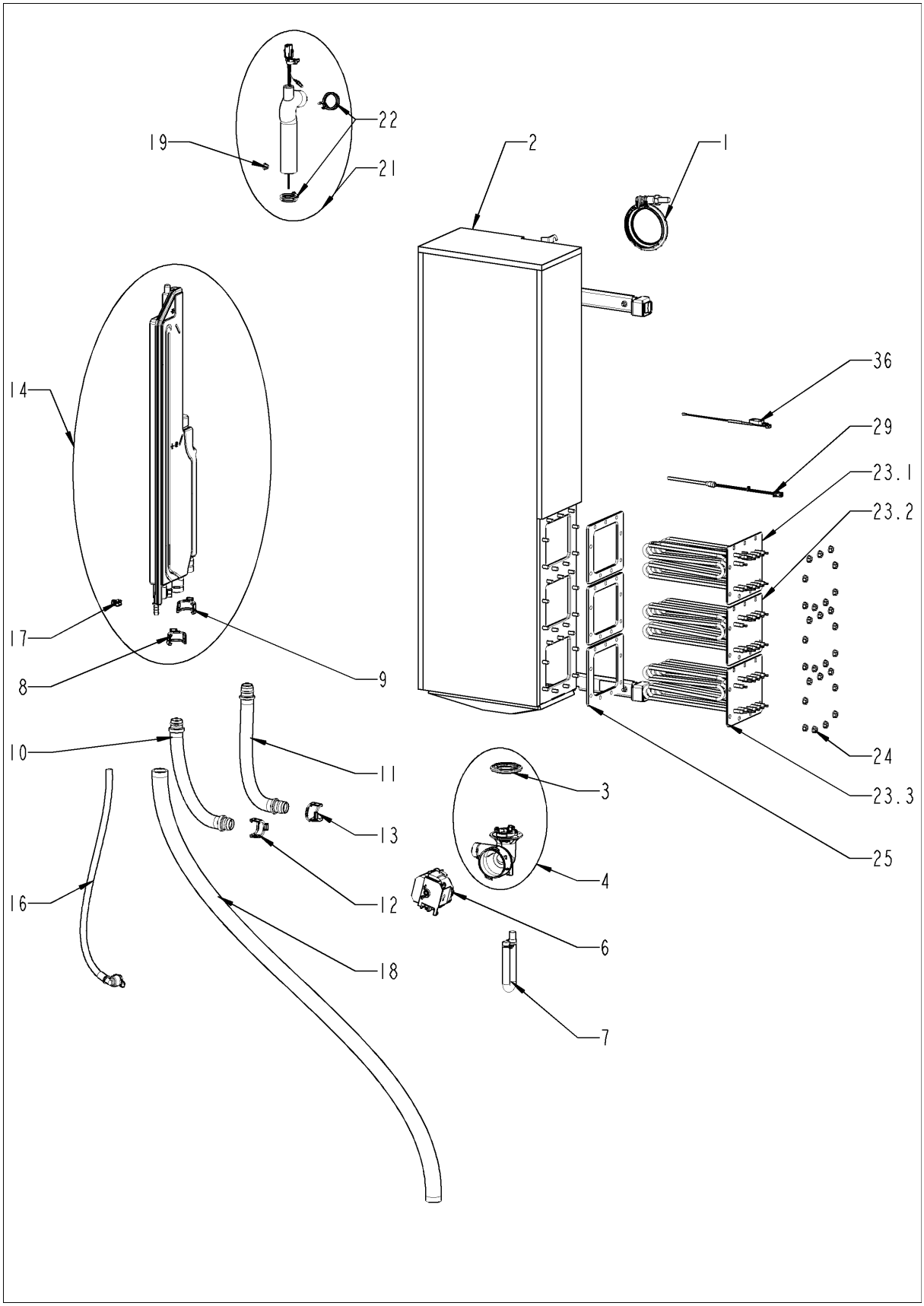
# ClimaPlus



# ClimaPlus

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 3017.1011P | Pressure sensor Huba 401 | 1 |
| 2 | 40.05.702P | Mounting device f. pressure sensor | 1 |
| 4 | 22.01.496P | Hose set f. humidity control | 1 |
| 5 | 40.06.214P | Vent cover | 1 |
| 6 | 40.06.570P | Ventilation at top | 1 |
| 7 | 22.01.402P | Humidity control cpl. | 1 |
| 8 | 10.01.694P | O-ring for humidity control | 4 |
| 9 | 22.01.468P | Drain hose for humidity control, top | 1 |
| 10 | 2066.0527P | Hose clamp ø14mm | 4 |
| 11 | 22.01.385P | Air inlet pipe | 1 |
| 12 | 22.01.456P | Vent cover, left | 1 |
| 13 | 22.01.402P | Humidity control cpl. | 1 |
| 14 | 2066.0527P | Hose clamp ø14mm | 2 |
| 21 | 22.01.402P | Humidity control cpl. | 1 |

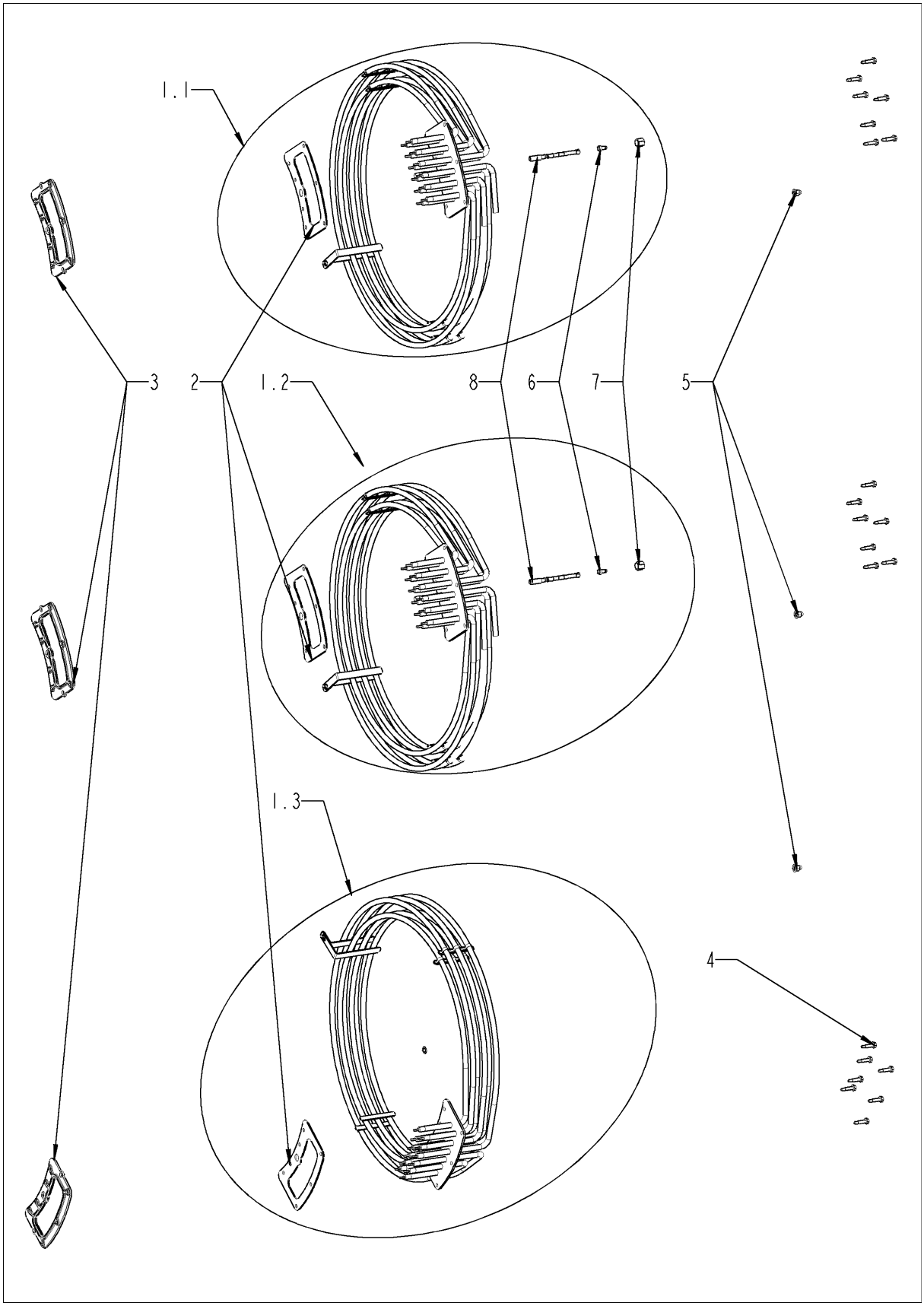
# Steam generator



# Steam generator

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 72.00.490P | V Clamp 70mm right | 1 |
| 2 | 87.01.625S | Kit Steam generator insolated | 1 |
| 3 | 44.02.200P | Gasket SC pump | 1 |
| 4 | 44.02.179S | Pump housing | 1 |
| 6 | 56.01.024P | Emptying pump | 1 |
| 7 | 44.02.287P | Emergency drainage hose | 1 |
| 8 | 10.01.707P | Locking ring 25mm | 1 |
| 9 | 10.01.707P | Locking ring 25mm | 1 |
| 10 | 44.02.227S | Supply hose safety armature | 1 |
| 11 | 44.02.797S | Drain hose steam generator | 1 |
| 12 | 10.01.707P | Locking ring 25mm | 1 |
| 13 | 10.01.707P | Locking ring 25mm | 1 |
| 14 | 87.01.548S | Safety device / water supply for steam generator | 1 |
| 16 | 50.02.121P | Hose, water supply, steam generator | 1 |
| 17 | 2066.0205P | Hose clamp 8-16x9 mm SW 7mm | 1 |
| 18 | 44.02.232P | Drain hose steam generator | 1 |
| 19 | 44.01.505P | Grommet Ø12x8,2 | 1 |
| 21 | 44.02.495S | Molded hose with level electrode | 1 |
| 22 | 2066.0518P | Hose clamp 30mm | 2 |
| 23.1 | 44.02.260S | Heating element with gasket | 1 |
| 23.2 | 44.02.265S | Heating element with gasket | 1 |
| 23.3 | 44.02.265S | Heating element with gasket | 1 |
| 24 | 10.00.709P | Hex nut M6 w. locking | 1 |
| 25 | 44.02.503P | Gasket f. heating element | 1 |
| 29 | 40.06.133P | Temperature sensor eSTB 100mm *S* | 1 |
| 36 | 40.06.720P | Thermocouple steam generator *B5* | 1 |

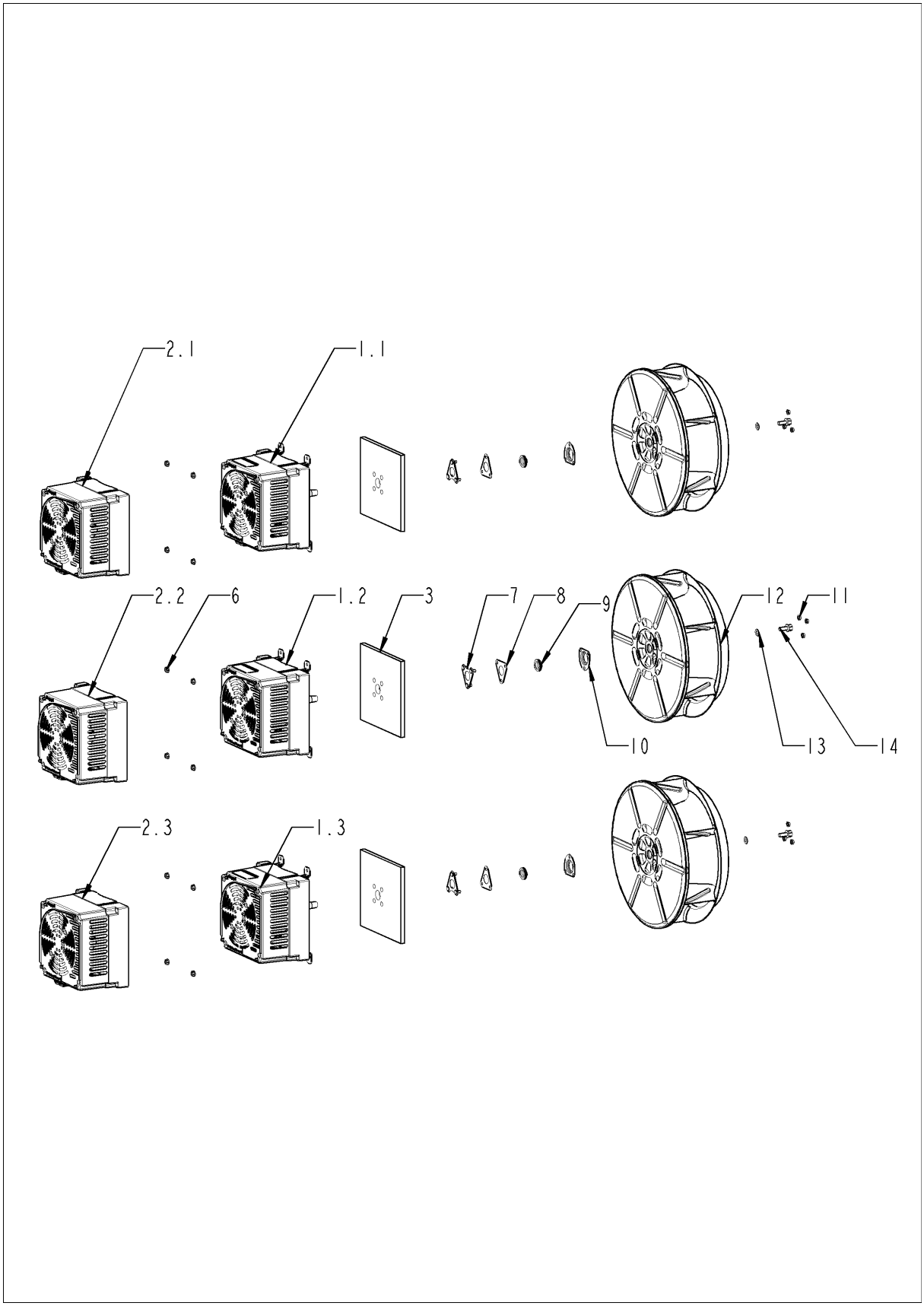
# Hot air heating



# Hot air heating

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1.1 | 87.01.696S | Heating assembly with gasket | 1 |
| 1.2 | 87.01.696S | Heating assembly with gasket | 1 |
| 1.3 | 87.01.696S | Heating assembly with gasket | 1 |
| 2 | 46.00.289P | Gasket f. heating assembly | 3 |
| 3 | 46.00.290P | Mating flange f. heating assembly | 3 |
| 4 | 10.00.109P | Hex screw M5x23 | 21 |
| 5 | 10.01.076P | Cap nut M5*A2 | 3 |
| 6 | 50.02.004P | Nozzle f. moistening | 1 |
| 7 | 50.02.005P | Union nut | 1 |
| 8 | 50.02.006P | Plastic pipe PEEK | 1 |

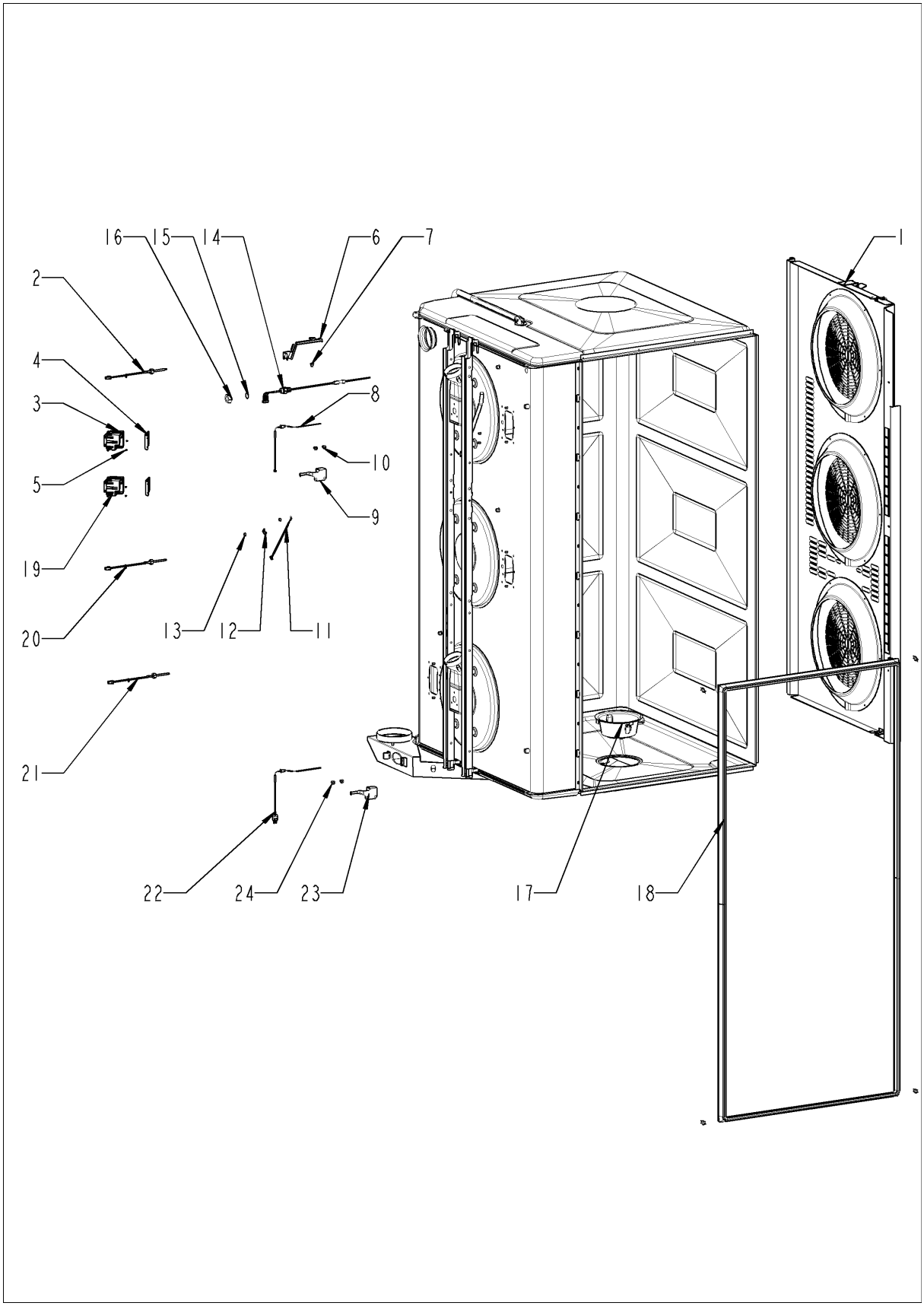
# Motor and fan wheel



# Motor and fan wheel

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1.1 | 87.01.559S | Fan motor | 1 |
| 1.2 | 87.01.559S | Fan motor | 1 |
| 1.3 | 87.01.559S | Fan motor | 1 |
| 2.1 | 42.00.278P | Motor control for fan motor | 1 |
| 2.2 | 42.00.278P | Motor control for fan motor | 1 |
| 2.3 | 42.00.278P | Motor control for fan motor | 1 |
| 3 | 20.02.807P | Isolation for mounting plate for motor | 3 |
| 6 | 10.00.709P | Hex nut M6 w. locking | 12 |
| 7 | 22.01.423P | Mounting support f. gasket flange | 3 |
| 8 | 22.01.425P | Graphit seal for gasket flange | 3 |
| 9 | 22.00.985P | Motor shaft gasket D15 | 3 |
| 10 | 22.01.427P | Flange f. motor shaft gasket | 3 |
| 11 | 10.01.076P | Cap nut M5*A2 | 9 |
| 12 | 22.01.151S | Fan wheel | 3 |
| 13 | 1308.0162P | Washer A8,4 | 3 |
| 14 | 10.00.936P | Hex screw M8x20 | 3 |

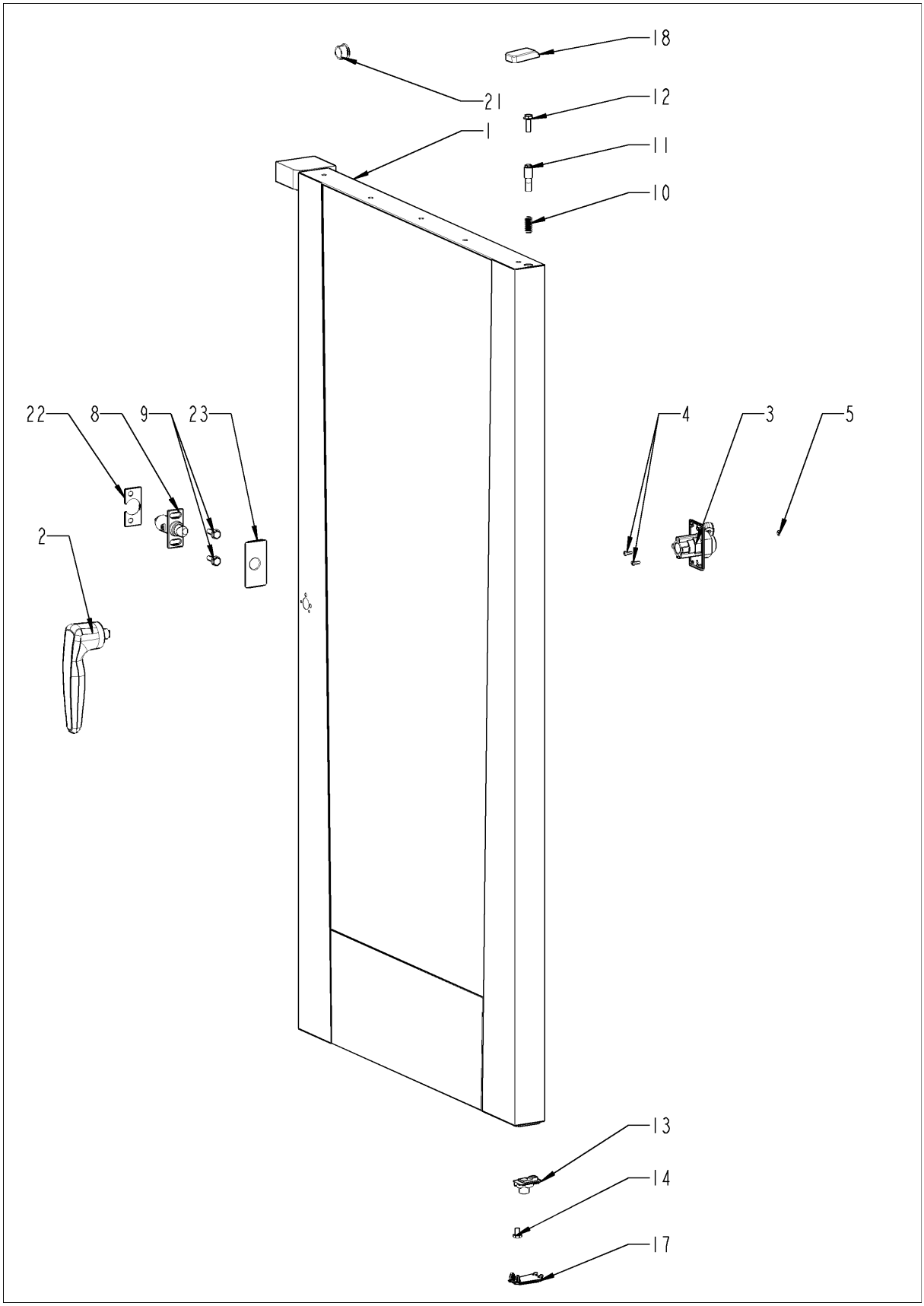
# Interior cabinet



# Interior cabinet

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 22.01.232P | Air baffle | 1 |
| 2 | 40.06.112S | Temperature sensor eSTB *HA* | 1 |
| 3 | 40.06.683P | Safety temperature limiter | 1 |
| 4 | 40.06.053P | Fixing device for safety temperature limiter | 2 |
| 5 | 10.00.515P | Rivet 3,2x6.8 A2/NSF | 4 |
| 6 | 40.06.098P | Screen core temperature sensor | 1 |
| 7 | 10.01.076P | Cap nut M5*A2 | 1 |
| 8 | 40.06.805P | Thermocouple interior cabinet B1 | 1 |
| 9 | 40.05.489P | Screen interior cabinet sensor | 1 |
| 10 | 10.01.076P | Cap nut M5*A2 | 2 |
| 11 | 40.06.792S | Thermocouple humidity *B4* | 1 |
| 12 | 10.00.087P | Clamp strap f. sensor | 1 |
| 13 | 10.01.065P | Hex nut M5 | 1 |
| 14 | 40.06.810P | Meat probe sensor | 1 |
| 15 | 1315.0104P | Copper washer 16x20x1,5 | 1 |
| 16 | 10.01.751P | Hex nut M16 DIN934 A2 | 1 |
| 17 | 56.01.503P | Outlet sieve | 1 |
| 18 | 20.00.399P | Door gasket | 1 |
| 19 | 40.06.685P | Safety temperature limiter | 1 |
| 20 | 40.06.112S | Temperature sensor eSTB *HA* | 1 |
| 21 | 40.06.112S | Temperature sensor eSTB *HA* | 1 |
| 22 | 40.06.891P | Thermocouple interior cabinet B9 | 1 |
| 23 | 40.05.489P | Screen interior cabinet sensor | 1 |
| 24 | 10.01.076P | Cap nut M5*A2 | 2 |

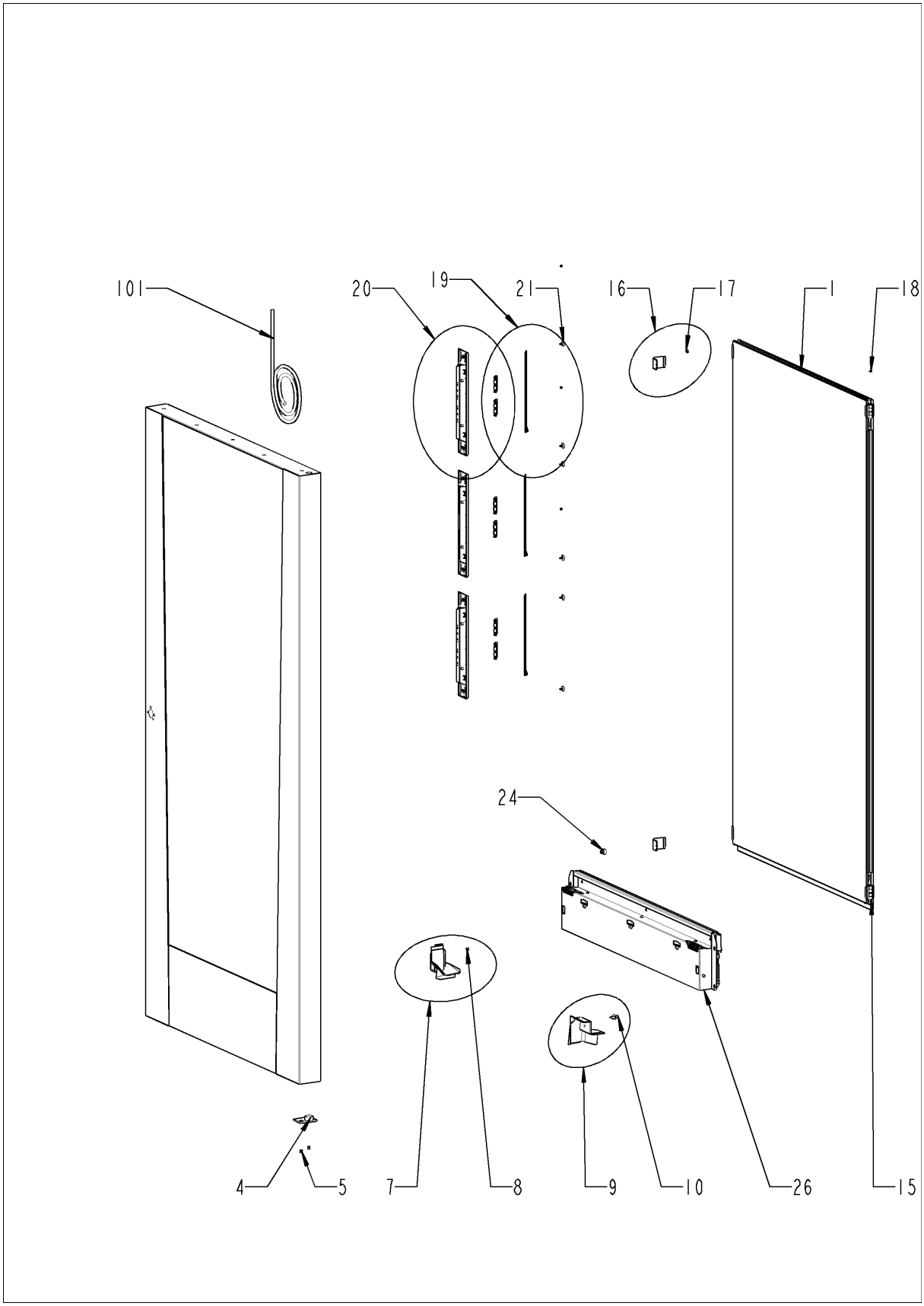
# Door



# Door

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 24.04.112S | Door | 1 |
| 2 | 24.04.065P | Door handle RATIONAL | 1 |
| 3 | 24.04.244P | Door lock | 1 |
| 4 | 10.01.776P | Pan head screw Torx T20 M4x12 | 2 |
| 5 | 10.00.090P | Cap f. Torx T30 | 1 |
| 8 | 24.01.351P | Door catch | 1 |
| 9 | 10.00.936P | Hex screw M8x20 | 2 |
| 10 | 2001.0109P | Compression spring | 1 |
| 11 | 24.03.040P | Door bolt | 1 |
| 12 | 10.01.880P | Ornamental screw M8x25 | 1 |
| 13 | 24.04.245P | Door bolt | 1 |
| 14 | 10.00.099S | Hex screw M8x12 | 1 |
| 17 | 12.02.605P | Cap for door mounting support bottom | 1 |
| 18 | 16.04.110P | Cover for door mounting support | 1 |
| 21 | 24.05.002P | Stop spacer | 1 |
| 22 | 87.01.810S | Spacer plate door catch | 1 |
| 23 | 24.02.263P | Cover for door latch | 1 |

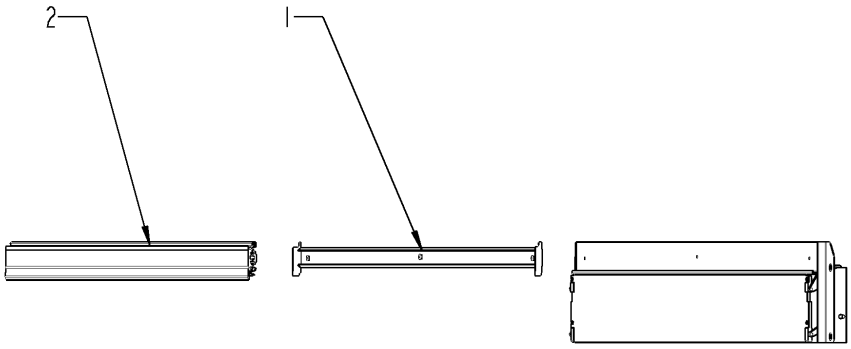
# Door



# Door

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 24.04.904S | Glass pane bundle | 1 |
| 4 | 24.04.219P | Door setting bolt | 1 |
| 5 | 10.00.904P | Rivet B4x8 | 2 |
| 7 | 24.04.471S | Bracket left f. door floor model | 1 |
| 8 | 1604.0161P | Rivet 4x6 CNS | 1 |
| 9 | 24.04.212S | Bracket right f. door floor model | 1 |
| 10 | 10.00.989P | Rivet with screw | 1 |
| 15 | 24.03.057P | Abrasion protection for glide socket | 1 |
| 16 | 24.03.787S | Fixing bracket kit for interior glass pane | 2 |
| 17 | 1604.0161P | Rivet 4x6 CNS | 1 |
| 18 | 24.03.062P | Cover cap for door | 1 |
| 19 | 87.01.578S | LED bar | 6 |
| 20 | 87.01.586S | LED optics | 6 |
| 21 | 24.05.458P | Plastic spreader rivet | 12 |
| 24 | 24.01.259P | Plastic buffer 8,1mm for door | 5 |
| 26 | 24.04.232S | Pre heat mechanism f. door cpl. | 1 |
| 101 | 87.01.595S | Cable, interior light W40 *door lighting* | 1 |

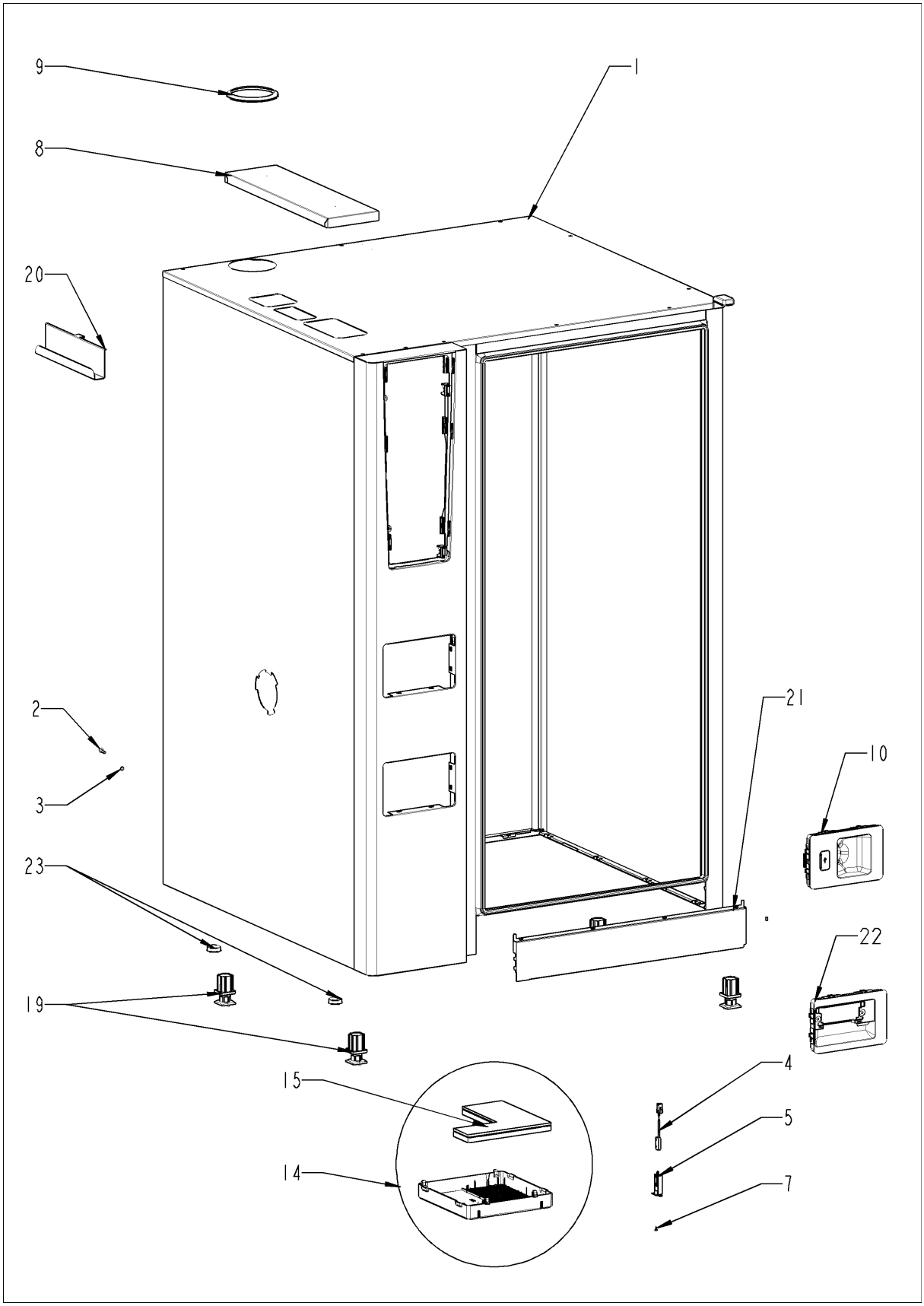
# Pre heat mechanism f. door



# Pre heat mechanism f. door

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 24.04.469S | Gasket support | 1 |
| 2 | 24.05.092P | Gasket glass pane/trolly | 1 |

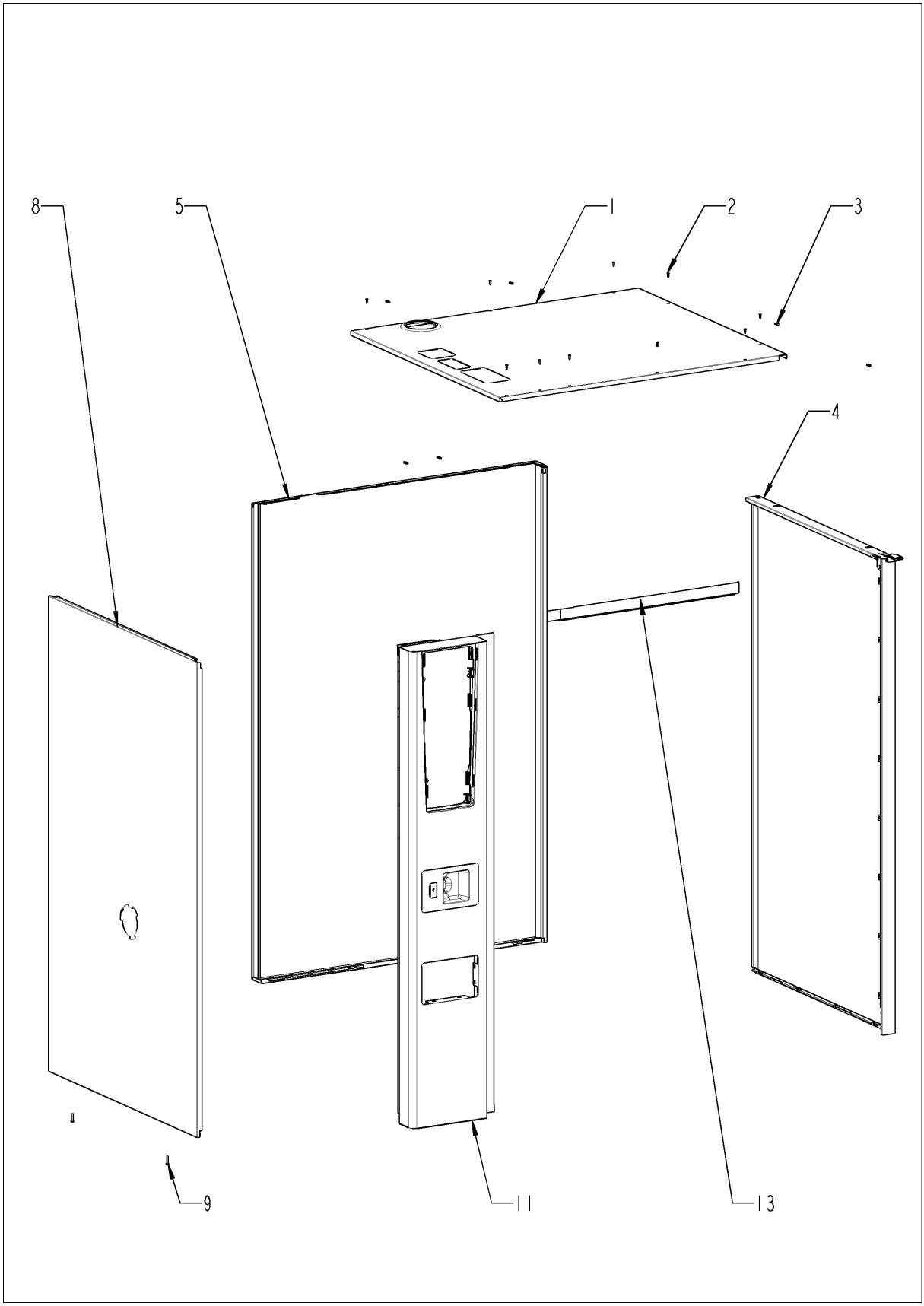
# Exterior cabinet



# Exterior cabinet

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | | Exterior cabinet | 1 |
| 2 | 10.01.755P | Countersunk screw M5x20 A2 | 1 |
| 3 | 1206.0120P | Tooth lock washer A6,4 | 1 |
| 4 | 40.06.380P | Door switch | 1 |
| 5 | 16.00.384S | Bracket for door contact switch | 1 |
| 7 | 10.00.103P | EJOT PT-screw KA 3.5x10 | 1 |
| 8 | 40.06.214P | Vent cover | 1 |
| 9 | 16.03.729P | Gasket f. breather tube d=117.3mm | 1 |
| 10 | 56.01.430P | Tulip for handshower | 1 |
| 12 | 10.00.357P | Plug | 2 |
| 14 | 40.05.657P | Air inlet filter cpl. | 1 |
| 15 | 40.05.654P | Air inlet filter cpl. | 1 |
| 19 | 2039.0111P | Foot adjustable, metal, 40 x 40 | 4 |
| 20 | 60.75.895 | Holder for handle mobile oven rack type 20-1/1, 20-2/1 | 1 |
| 21 | 12.02.652S | Crossbar below | 1 |
| 22 | 56.01.639P | Mounting frame for Care container | 1 |
| 23 | 10.01.983P | Plug | 2 |

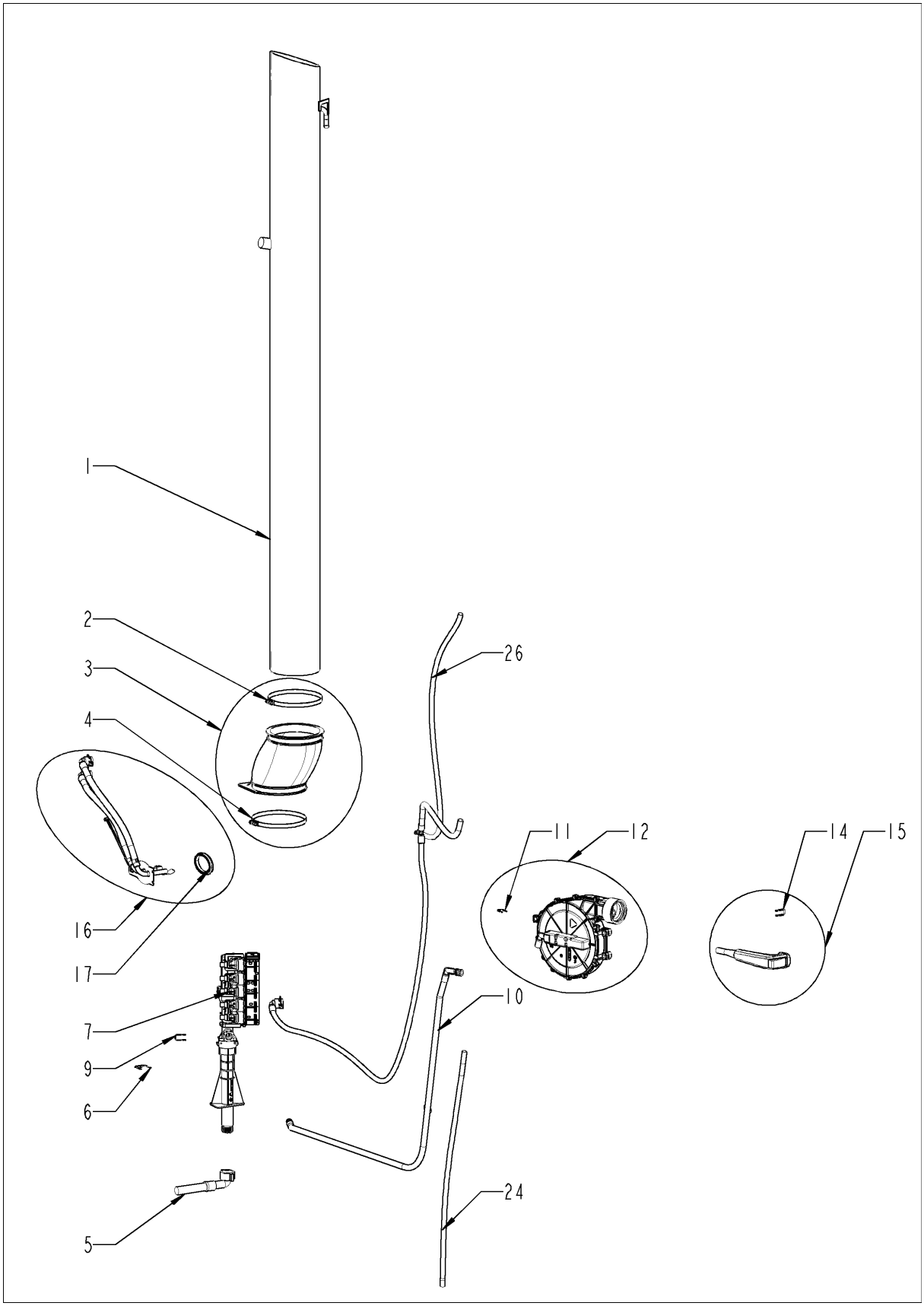
# Exterior cabinet



# Exterior cabinet

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 16.03.456P | Top cover | 1 |
| 2 | 1003.2265P | Countersunk self tapping screw 4,2x16 | 10 |
| 3 | 1104.0820P | Snap nut 4,2mm | 10 |
| 4 | 16.04.082P | Side panel right | 1 |
| 5 | 16.04.089P | Back panel | 1 |
| 8 | 16.03.458P | Side panel left | 1 |
| 9 | 10.01.755P | Countersunk screw M5x20 A2 | 2 |
| 11 | 16.03.688P | Front panel | 1 |
| 13 | 16.03.453P | Crossbar top | 1 |

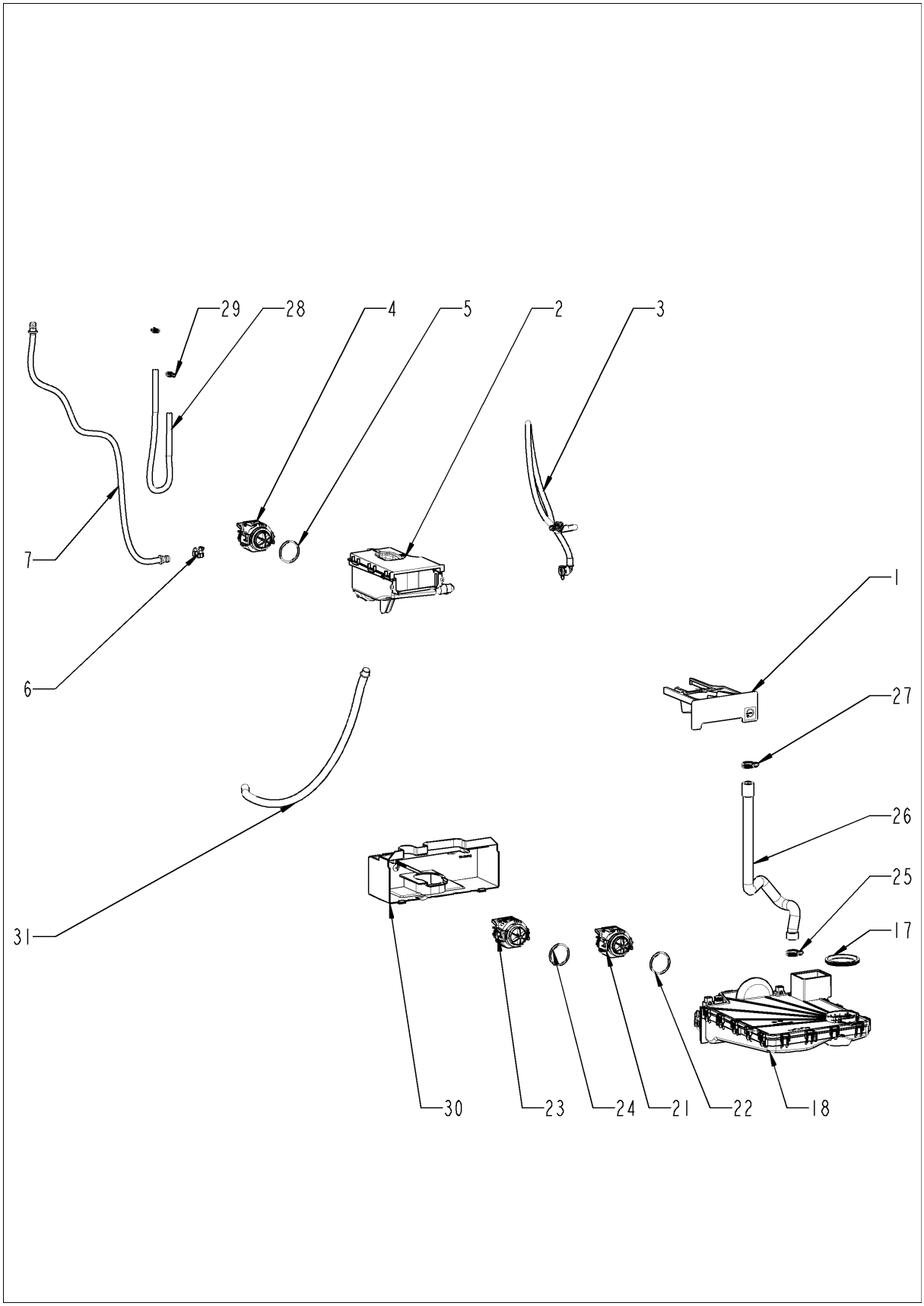
# Water



# Water

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 54.01.929P | Ventilation pipe | 1 |
| 2 | 10.01.667P | Hose clamp 122mm | 1 |
| 3 | 54.01.650S | Rubber form piece venting pipe +Hose clamp | 1 |
| 4 | 10.01.667P | Hose clamp 122mm | 1 |
| 5 | 2067.0709P | Hose for water supply 2500mm | 1 |
| 6 | 50.00.086P | Locking plate f. water distribution | 1 |
| 7 | 50.02.012P | Solenoid valve fivefold | 1 |
| 9 | 50.00.085P | Plug-in spring f. hand shower roll guide | 1 |
| 10 | 52.00.137S | Connect. hose f. hand shower roll guide | 1 |
| 11 | 50.00.085P | Plug-in spring f. hand shower roll guide | 1 |
| 12 | 52.00.099P | Hand shower roll guide | 1 |
| 14 | 50.00.156P | Clamp f. hand shower roll guide | 1 |
| 15 | 52.00.127S | Hand shower black | 1 |
| 16 | 54.01.864S | Inspection lid, B2 | 1 |
| 17 | 54.01.168P | Gasket f. inspection lid | 1 |
| 24 | 52.00.146P | Hose f. hand shower | 1 |
| 26 | 50.02.200P | Supply hose for moistening | 1 |
| 27 | 2066.0205P | Hose clamp 8-16x9 mm SW 7mm | 4 |

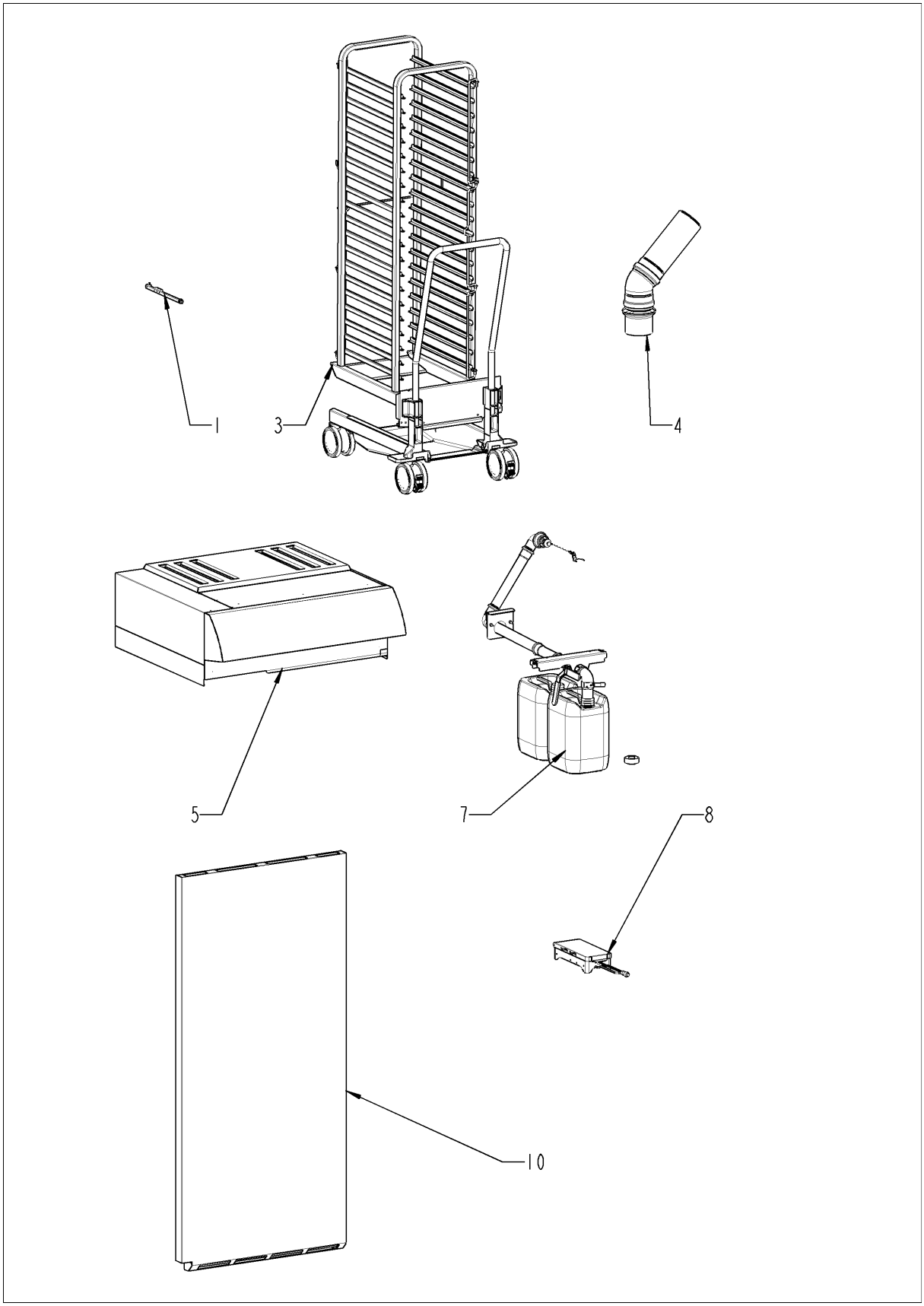
# CleanJet + Care



# CleanJet + Care

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 56.00.952P | Drawer Care container | 1 |
| 2 | 56.01.466P | Care container with pump | 1 |
| 3 | 50.02.137P | Supply hose for "Care box" | 1 |
| 4 | 56.01.028P | Pump f. CareControl | 1 |
| 5 | 56.01.631P | O-ring for pump | 1 |
| 6 | 10.01.703P | Locking ring 16 mm | 1 |
| 7 | 56.01.508S | Care hose | 1 |
| 8 | 10.01.703P | Locking ring 16 mm | 1 |
| 17 | 56.01.461P | Gasket DN60 | 1 |
| 18 | 56.01.370P | Cleaning box | 1 |
| 21 | 56.01.017P | Waste water pump Cleaning box | 1 |
| 22 | 56.01.631P | O-ring for pump | 1 |
| 23 | 56.01.020P | Pump f. cleaning | 1 |
| 24 | 56.01.631P | O-ring for pump | 1 |
| 25 | 2066.0521P | Hose clamp 27mm | 1 |
| 26 | 56.01.328S | CleanJet hose | 1 |
| 27 | 2066.0521P | Hose clamp 27mm | 1 |
| 28 | 56.01.688S | Silicone hose with hose clamps | 1 |
| 29 | 2066.0527P | Hose clamp ø14mm | 1 |
| 30 | 87.01.637S | Cover for pump | 1 |
| 31 | 56.01.501P | Emergency overflow-tube | 1 |

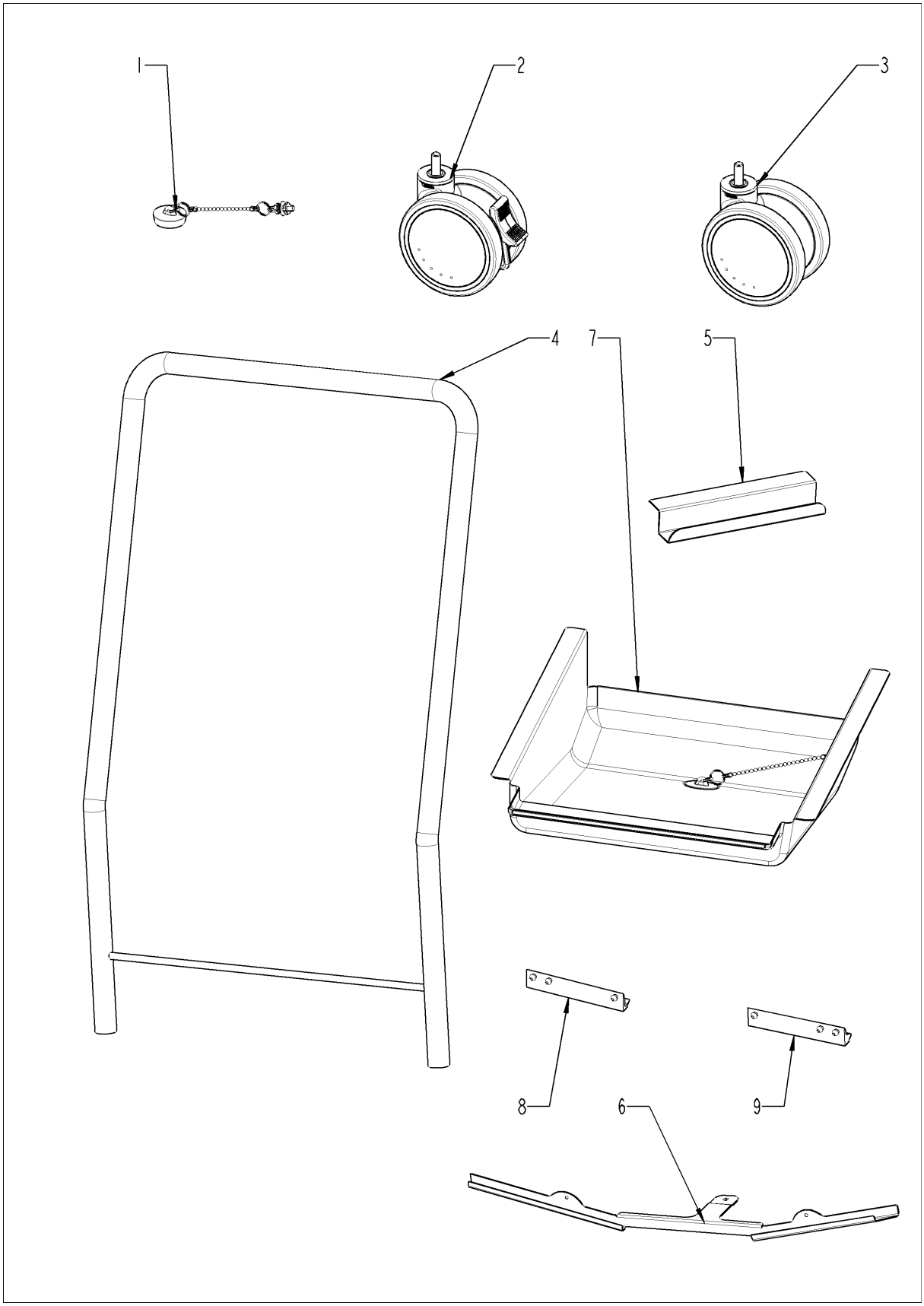
# Standard accessory



# Standard accessory

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 60.71.022 | Positioning support for core sensor | 1 |
| 3 | 60.22.490 | Mobile oven rack type 20-2/1, | 1 |
| 4 | 60.75.326 | Condensation breaker | 1 |
| 5 | | Exhaust hood | 1 |
| 7 | | Internal fat drain floor unit | 1 |
| 8 | | VarioSmoker | 1 |
| 10 | | Heat shield | 1 |
| 20 | | Repair and retrofit kit | 1 |

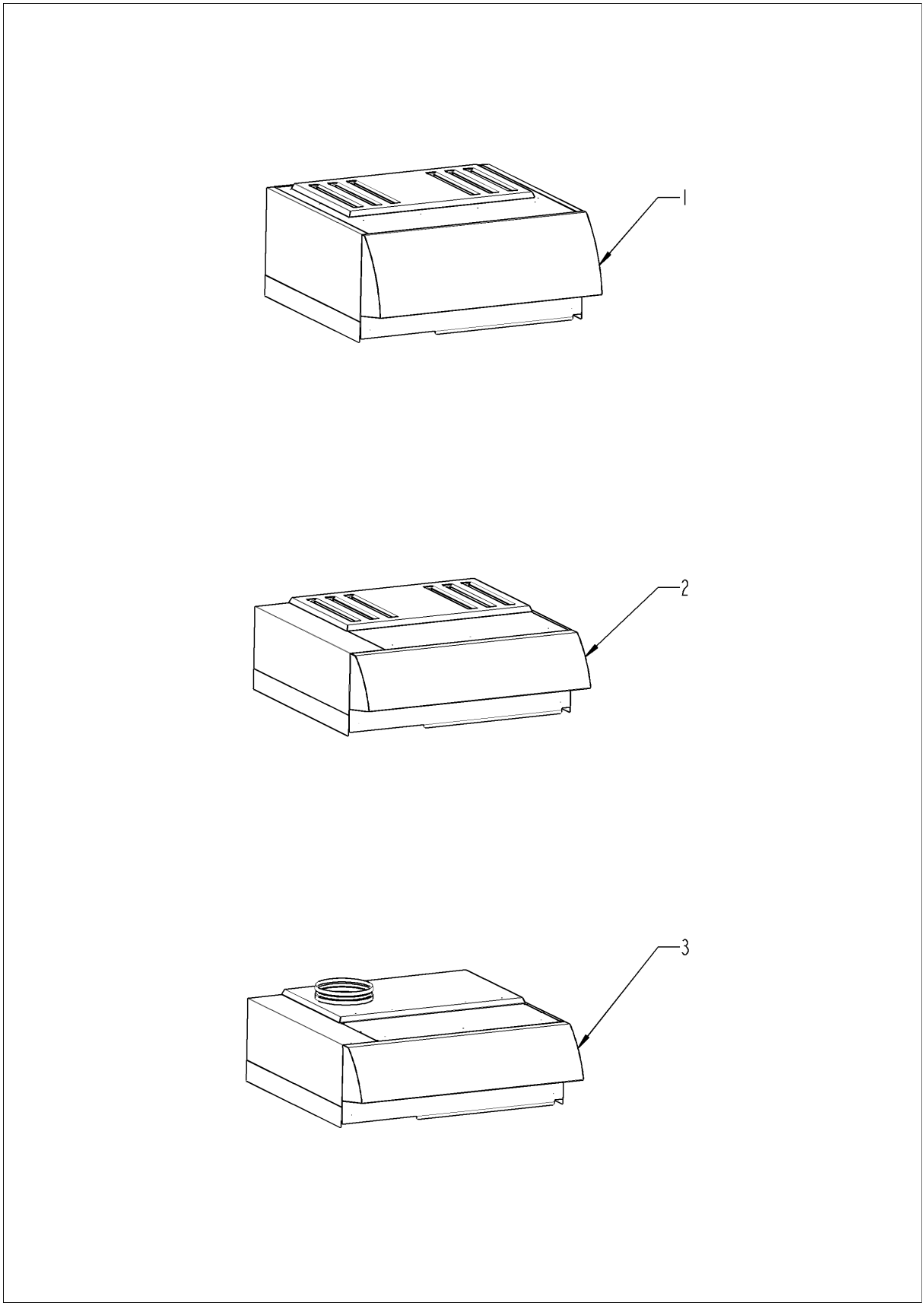
# Mobile oven rack type F/G



# Mobile oven rack type F/G

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 60.75.468P | Drain plug with chain for trolly | 1 |
| 2 | 60.74.681P | Castor with brake ø125mm | 2 |
| 3 | 60.74.680P | Castor without brake ø125mm | 2 |
| 4 | 60.22.072P | Handle for mobile oven rack | 1 |
| 5 | 60.75.895 | Holder for handle mobile oven rack type 20-1/1, 20-2/1 | 1 |
| 7 | 60.22.416P | Drip collector | 1 |
| 8 | 60.22.462P | Drain groove left for trolly | 1 |
| 9 | 60.22.463P | Drain groove right for trolly | 1 |

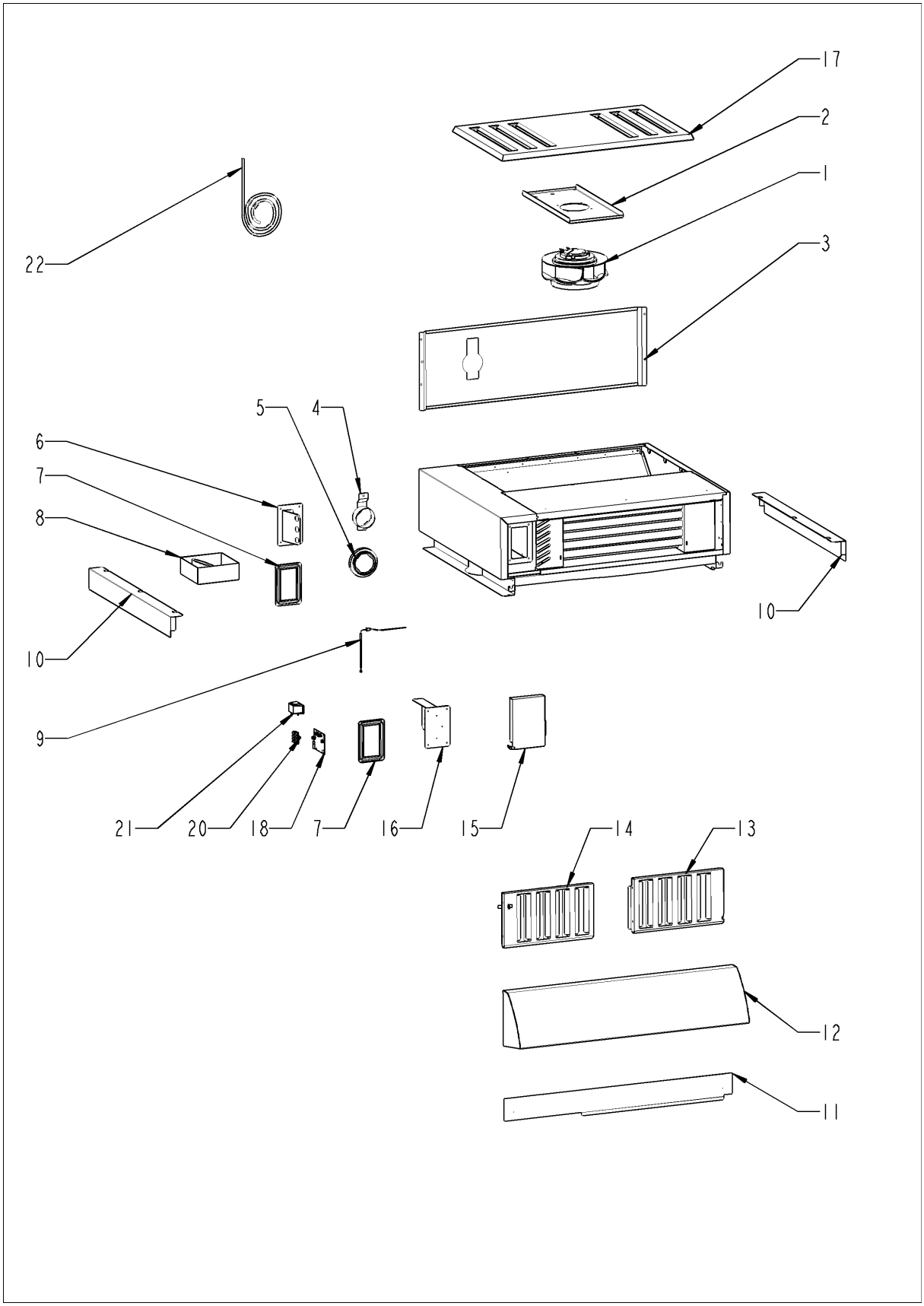
# Exhaust hood



# Exhaust hood

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 2 | | UltraVent | 1 |
| 3 | | Extractor hood | 1 |

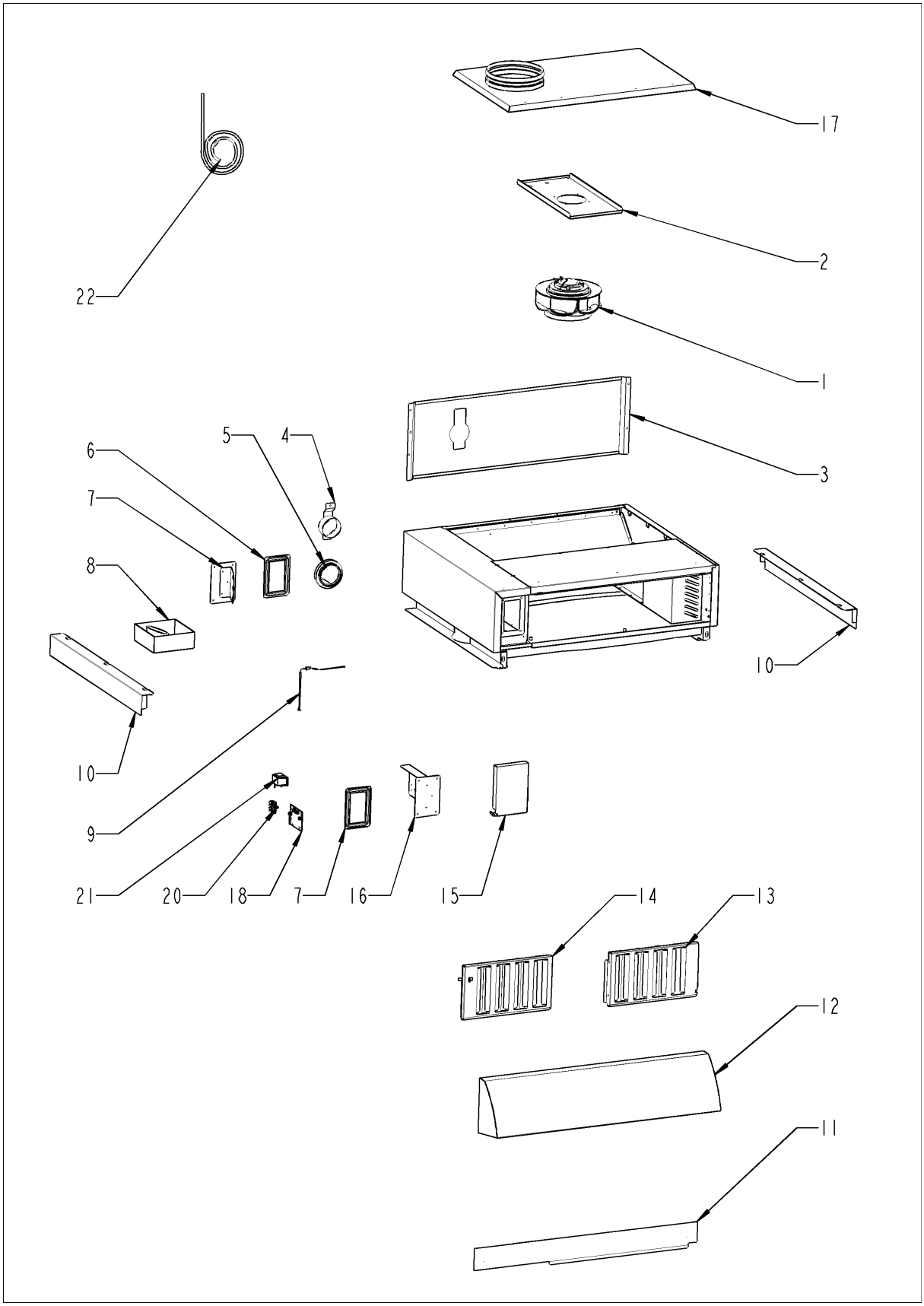
# UltraVent



# UltraVent

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 60.74.890S | Blower motor for Ultravent | 1 |
| 1 | 60.74.889S | Blower motor for Ultravent | 1 |
| 2 | 60.75.179S | Motor mounting plate | 1 |
| 3 | 60.75.220S | Heat protection plate | 1 |
| 4 | 60.75.215S | Closure Combi-Duo 70mm | 1 |
| 6 | 60.75.171S | Electrical box cover back | 1 |
| 7 | 60.75.212P | Electrical box seal | 1 |
| 8 | 60.76.869P | Condensate collector 114,3mm | 1 |
| 9 | 40.05.995P | Thermocouple | 1 |
| 10 | 60.75.182P | side panels | 1 |
| 11 | 60.75.185S | Front panel | 1 |
| 12 | 60.75.197S | Front hood | 1 |
| 13 | 60.76.456P | Baffle plate filter right | 1 |
| 14 | 60.75.201P | Baffle plate filter left | 1 |
| 15 | 60.75.209P | Electrical box cover | 1 |
| 16 | 60.75.175S | Electric box cover front | 1 |
| 17 | 60.76.534S | IPX5 Coverage | 1 |
| 18 | 42.00.308S | Control pcb UltraVent | 1 |
| 19 | 60.76.574P | spacer CPU | 1 |
| 20 | 60.76.447S | Connection terminal | 1 |
| 21 | 60.76.448S | Power chokes | 1 |
| 21 | 60.76.449P | Capacitors | 1 |
| 22 | 40.06.596P | Bus cable | 1 |
| 24 | 87.01.781S | Thermocouple | 1 |

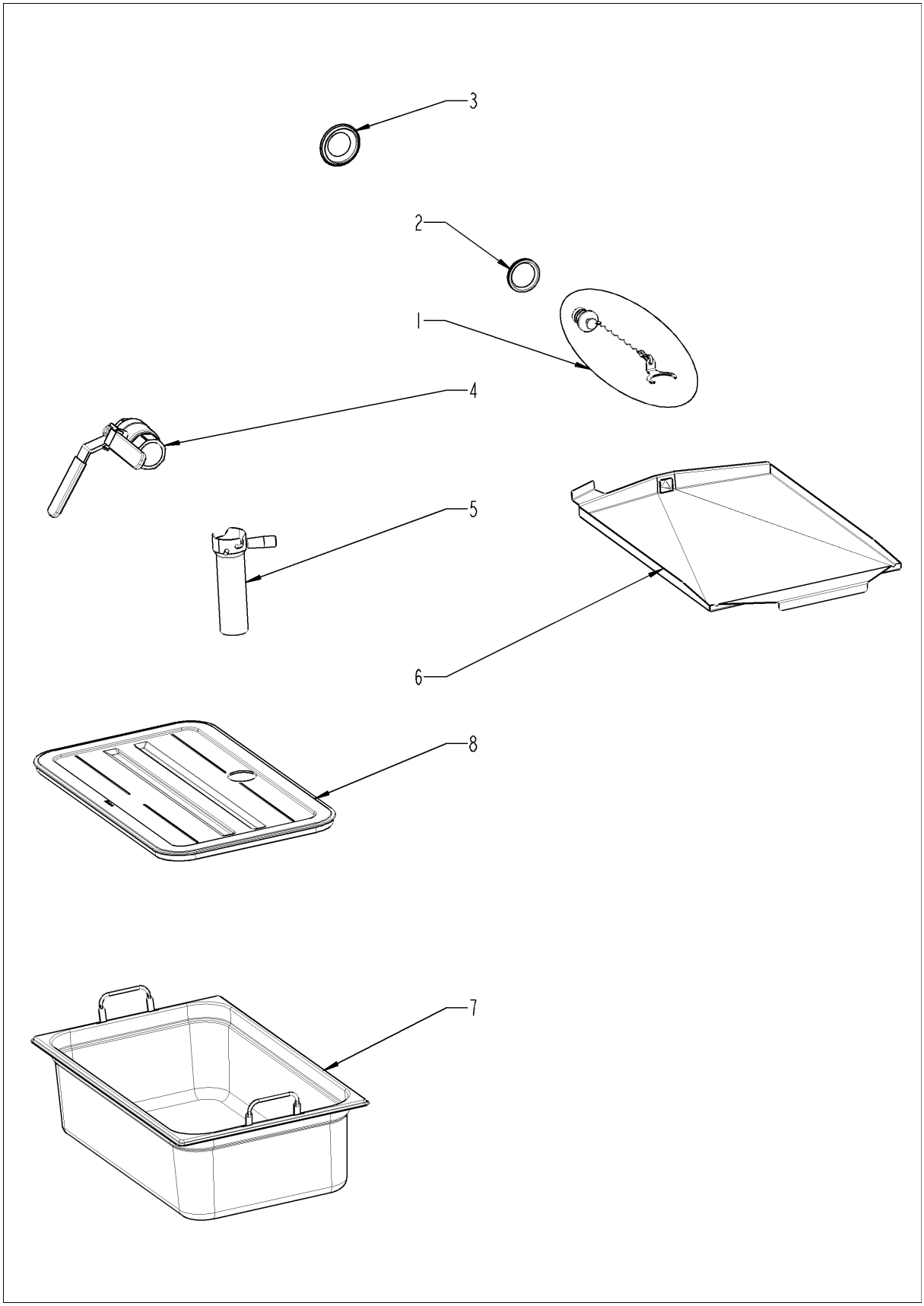
# Extractor hood



# Extractor hood

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 60.74.890S | Blower motor for Ultravent | 1 |
| 1 | 60.74.889S | Blower motor for Ultravent | 1 |
| 2 | 60.75.179S | Motor mounting plate | 1 |
| 3 | 60.75.220S | Heat protection plate | 1 |
| 6 | 60.75.171S | Electrical box cover back | 1 |
| 7 | 60.75.212P | Electrical box seal | 1 |
| 8 | 60.76.869P | Condensate collector 114,3mm | 1 |
| 9 | 40.05.995P | Thermocouple | 1 |
| 10 | 60.75.182P | side panels | 1 |
| 11 | 60.75.185S | Front panel | 1 |
| 12 | 60.75.197S | Front hood | 1 |
| 13 | 60.76.456P | Baffle plate filter right | 1 |
| 14 | 60.75.201P | Baffle plate filter left | 1 |
| 15 | 60.75.209P | Electrical box cover | 1 |
| 16 | 60.75.175S | Electric box cover front | 1 |
| 17 | 60.76.546S | Exhaust air plate | 1 |
| 18 | 42.00.308S | Control pcb UltraVent | 1 |
| 19 | 60.76.574P | spacer CPU | 1 |
| 20 | 60.76.447S | Connection terminal | 1 |
| 21 | 60.76.448S | Power chokes | 1 |
| 21 | 60.76.449P | Capacitors | 1 |
| 22 | 40.06.596P | Bus cable | 1 |
| 24 | 87.01.781S | Thermocouple | 1 |

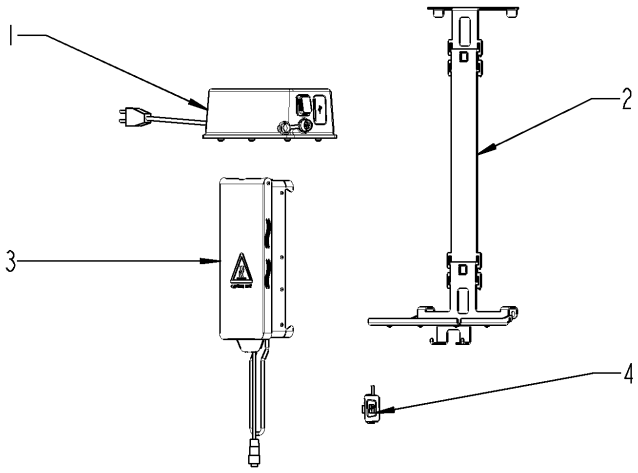
# Internal fat drain floor unit



# Internal fat drain floor unit

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 60.76.409P | End cap for Internal fat drain | 1 |
| 2 | 60.74.564P | Gasket for int. fat drain | 1 |
| 3 | 56.00.874P | Gasket wastewater | 1 |
| 4 | 60.72.729P | Ball valve DN32 (1 1/4") | 1 |
| 5 | 60.72.609P | Drain pipe, bayonet with handle | 1 |
| 6 | 60.75.423P | Grease collector trolly 202 | 1 |
| 7 | 6013.1146P | Tray, 1/1 GN, 150 mm deep, high grade steel rustproof | 1 |
| 8 | 60.73.061P | Lid for tray, GN1/1 | 1 |

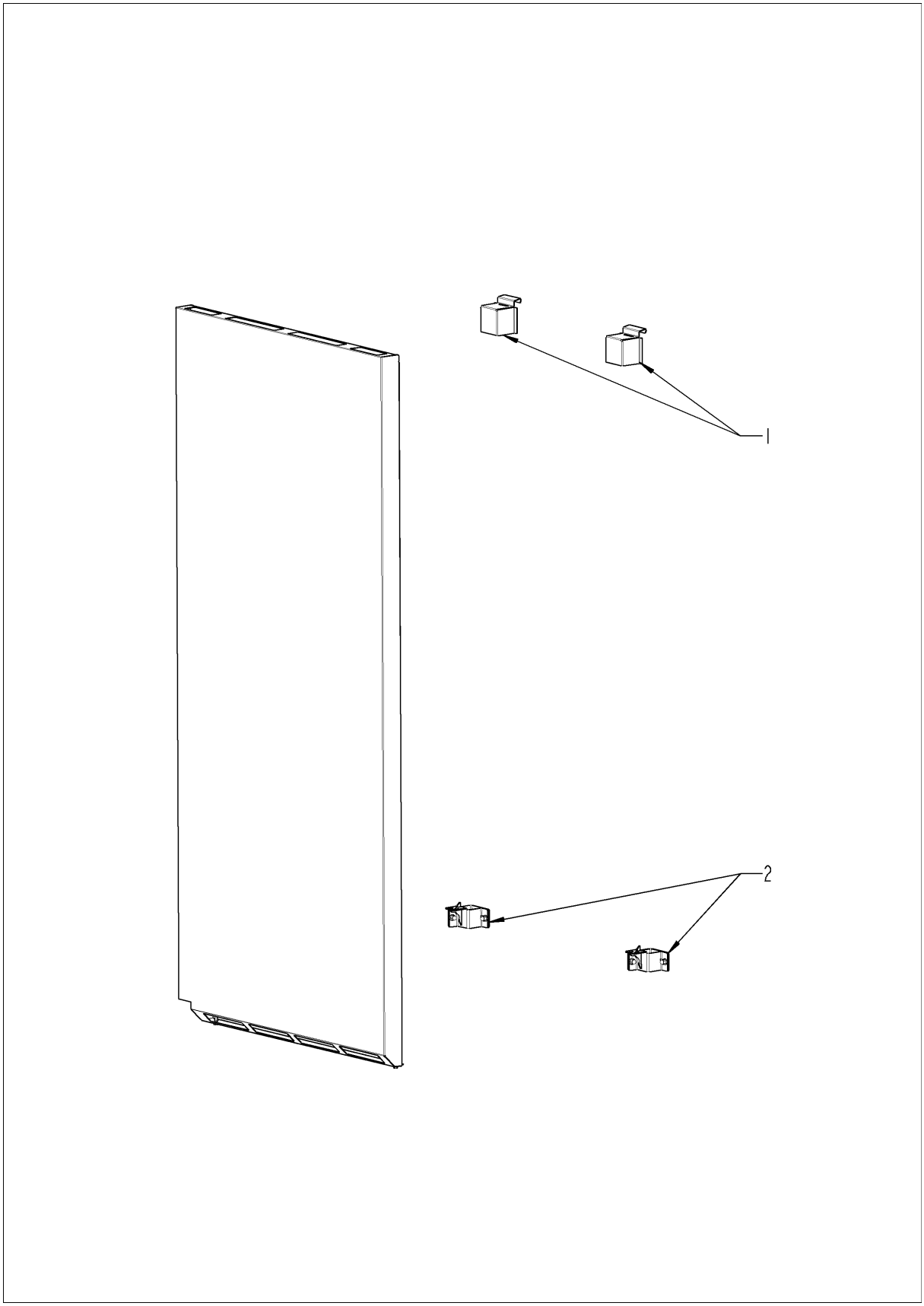
# VarioSmoker



# VarioSmoker

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 60.75.374P | Power supply for VarioSmoker *UK* | 1 |
| 1 | 60.75.376P | Power supply for VarioSmoker *ARG* | 1 |
| 1 | 60.75.378P | Power supply for VarioSmoker *CH* | 1 |
| 1 | 60.75.386P | Power supply for VarioSmoker *BRA* | 1 |
| 1 | 60.75.368P | Power supply for VarioSmoker *US* | 1 |
| 1 | 60.75.372P | Power supply for VarioSmoker *EU* | 1 |
| 2 | 60.76.115S | Mounting device kit for VarioSmoker | 1 |
| 3 | 60.76.691P | Smoking box for VarioSmoker | 1 |
| 4 | 40.06.837P | Interface cable USB VarioSmoker | 1 |

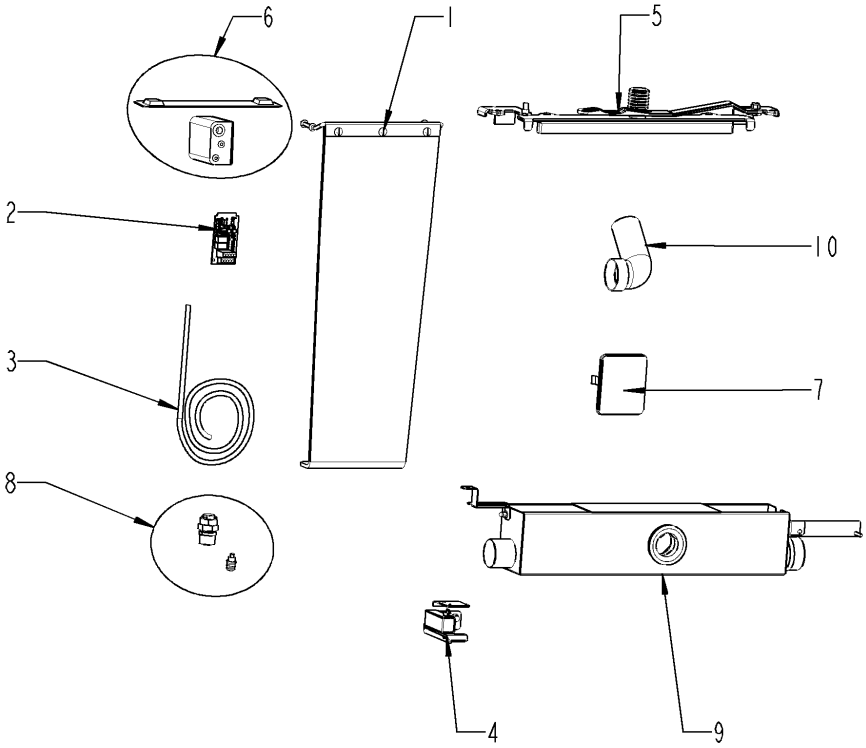
# Heat shield



# Heat shield

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 60.75.825P | heat shield holder top | 1 |
| 2 | 60.75.833P | holder heat shield bottom | 1 |

# Repair and retrofit kit



# Repair and retrofit kit

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 87.01.866S | Retrofit kit *Collision protection* | 1 |
| 2 | 87.01.787S | Retrofit kit Energy_opt. | 1 |
| 3 | 40.07.091S | Cable, UPS | 1 |
| 4 | 87.01.815S | Retrofit kit safety door latch | 1 |
| 5 | 87.01.896S | Door fixing mechanism marine version | 1 |
| 6 | 60.76.876 | Extension set for USB core temperature probe | 1 |
| 7 | 87.01.916S | Conversion kit blind cover for hand shower | 1 |
| 8 | 60.77.082 | Second water connection for filling the hand shower. | 1 |
| 10 | 87.01.897 | Retrofit kit waste water piping DN90 | 1 |

# Index


| Part no. | Description | Page |
|---|---|---|
| 24.03.057P | Abrasion protection for glide socket | 25 |
| 22.01.232P | Air baffle | 21 |
| 40.05.654P | Air inlet filter cpl. | 11, 29 |
| 40.05.657P | Air inlet filter cpl. | 29 |
| 22.01.385P | Air inlet pipe | 13 |
| 87.01.619S | Air shaft cpl. | 7 |
| 16.04.089P | Back panel | 31 |
| 60.75.201P | Baffle plate filter left | 43, 45 |
| 60.76.456P | Baffle plate filter right | 43, 45 |
| 60.72.729P | Ball valve DN32 (1 1/4") | 47 |
| 60.74.890S | Blower motor for Ultravent | 43, 45 |
| 60.74.889S | Blower motor for Ultravent | 43, 45 |
| 16.00.384S | Bracket for door contact switch | 29 |
| 24.04.471S | Bracket left f. door floor model | 25 |
| 24.04.212S | Bracket right f. door floor model | 25 |
| 40.06.596P | Bus cable | 43, 45 |
| 40.05.858P | Bus cable 1.08m | 7 |
| 40.07.148P | Bus cable 1.73m | 7 |
| 40.07.147P | Bus cable 1.96m | 7 |
| 40.04.495P | Cable connection M25 ø5mm *divisible* | 7 |
| 40.06.167P | Cable contactor-SSR | 7 |
| 40.06.061P | Cable control harness | 7 |
| 40.06.760P | Cable control pcb - capacitive switch | 5 |
| 40.06.569P | Cable CPU - TFT | 5 |
| 40.00.320S | Cable gland M20x1.5 | 7 |
| 40.06.878P | Cable holder | 7 |
| 40.07.451P | Cable hot air probe - eSTB | 7 |
| 40.07.455P | Cable hot air probe - eSTB | 7 |
| 40.06.248P | Cable SC pump | 7 |
| 40.06.251P | Cable, Care pump | 7 |
| 40.06.242P | Cable, circulation pump | 7 |
| 87.01.595S | Cable, interior light W40 *door lighting* | 25 |

# Index


| Part no. | Description | Page |
|---|---|---|
| 40.06.718P | Cable, interior light W57 *door lighting* | 7 |
| 40.06.245P | Cable, sewage pump | 7 |
| 40.07.453P | Cable, steam probe - eSTB | 7 |
| 40.07.091S | Cable, UPS | 53 |
| 10.00.090P | Cap f. Torx T30 | 23 |
| 12.02.605P | Cap for door mounting support bottom | 23 |
| 10.01.076P | Cap nut M5*A2 | 17, 19, 21 |
| 60.76.449P | Capacitors | 43, 45 |
| 56.01.466P | Care container with pump | 35 |
| 56.01.508S | Care hose | 35 |
| 60.74.681P | Castor with brake ø125mm | 39 |
| 60.74.680P | Castor without brake ø125mm | 39 |
| 50.00.156P | Clamp f. hand shower roll guide | 33 |
| 10.00.087P | Clamp strap f. sensor | 21 |
| 56.01.370P | Cleaning box | 35 |
| 56.01.328S | CleanJet hose | 35 |
| 60.75.215S | Closure Combi-Duo 70mm | 43 |
| 2001.0109P | Compression spring | 23 |
| 60.76.869P | Condensate collector 114,3mm | 43, 45 |
| 60.75.326 | Condensation breaker | 37 |
| 52.00.137S | Connect. hose f. hand shower roll guide | 33 |
| 60.76.447S | Connection terminal | 43, 45 |
| 40.06.456P | Contactor B&J K3-74B00 190R T AZ | 9 |
| 87.01.535S | Control panel insert with touch/TFT *RAT* | 5 |
| 42.00.251P | Control pcb (w/o SD-Card) | 5 |
| 42.00.308S | Control pcb UltraVent | 43, 45 |
| 87.01.916S | Conversion kit blind cover for hand shower | 53 |
| 40.06.355P | Cooling fan | 7 |
| 40.05.994P | Cooling fan 11938MB | 7 |
| 1315.0104P | Copper washer 16x20x1,5 | 21 |
| 10.01.755P | Countersunk screw M5x20 A2 | 29, 31 |
| 1003.2265P | Countersunk self tapping screw 4,2x16 | 31 |

# Index


| Part no. | Description | Page |
|---|---|---|
| 24.03.062P | Cover cap for door | 25 |
| 16.03.735P | Cover f. control pcb w. gasket | 5 |
| 24.02.263P | Cover for door latch | 23 |
| 16.04.110P | Cover for door mounting support | 23 |
| 87.01.637S | Cover for pump | 35 |
| 12.02.652S | Crossbar below | 29 |
| 16.03.453P | Crossbar top | 31 |
| 16.03.756P | Dial f. pulse generator | 5 |
| 42.00.357P | Display *TFT* | 5 |
| 24.04.112S | Door | 23 |
| 24.03.040P | Door bolt | 23 |
| 24.04.245P | Door bolt | 23 |
| 24.01.351P | Door catch | 23 |
| 87.01.896S | Door fixing mechanism marine version | 53 |
| 20.00.399P | Door gasket | 21 |
| 24.04.065P | Door handle RATIONAL | 23 |
| 24.04.244P | Door lock | 23 |
| 24.04.219P | Door setting bolt | 25 |
| 40.06.380P | Door switch | 29 |
| 60.22.462P | Drain groove left for trolly | 39 |
| 60.22.463P | Drain groove right for trolly | 39 |
| 22.01.468P | Drain hose for humidity control, top | 13 |
| 44.02.797S | Drain hose steam generator | 15 |
| 44.02.232P | Drain hose steam generator | 15 |
| 60.72.609P | Drain pipe, bayonet with handle | 47 |
| 60.75.468P | Drain plug with chain for trolly | 39 |
| 56.00.952P | Drawer Care container | 35 |
| 60.22.416P | Drip collector | 39 |
| 40.03.731P | Earth terminal WKN 35SL/U | 9 |
| 10.00.103P | EJOT PT-screw KA 3.5x10 | 29 |
| 60.75.175S | Electric box cover front | 43, 45 |
| 60.75.209P | Electrical box cover | 43, 45 |

# Index


| Part no. | Description | Page |
|---|---|---|
| 60.75.171S | Electrical box cover back | 43, 45 |
| 60.75.212P | Electrical box seal | 43, 45 |
| 40.06.389P | Electrical mounting plate | 9 |
| 42.00.336P | Electronic noice filter | 9 |
| 44.02.287P | Emergency drainage hose | 15 |
| 56.01.501P | Emergency overflow-tube | 35 |
| 56.01.024P | Emptying pump | 15 |
| 60.76.409P | End cap for Internal fat drain | 47 |
| 60.76.546S | Exhaust air plate | 45 |
| 60.76.876 | Extension set for USB core temperature probe | 53 |
| 87.01.559S | Fan motor | 19 |
| 22.01.151S | Fan wheel | 19 |
| 24.03.787S | Fixing bracket kit for interior glass pane | 25 |
| 40.03.756P | Fixing clip f. pcb | 9 |
| 40.06.053P | Fixing device for safety temperature limiter | 21 |
| 16.03.747P | Fixing display / pcb | 5 |
| 22.01.427P | Flange f. motor shaft gasket | 19 |
| 2039.0111P | Foot adjustable, metal, 40 x 40 | 29 |
| 60.75.197S | Front hood | 43, 45 |
| 16.03.688P | Front panel | 31 |
| 60.75.185S | Front panel | 43, 45 |
| 40.06.767P | Fuse 4A *Typ 5HT 4-R* | 9 |
| 56.01.461P | Gasket DN60 | 35 |
| 16.03.729P | Gasket f. breather tube d=117.3mm | 29 |
| 46.00.289P | Gasket f. heating assembly | 17 |
| 44.02.503P | Gasket f. heating element | 15 |
| 54.01.168P | Gasket f. inspection lid | 33 |
| 60.74.564P | Gasket for int. fat drain | 47 |
| 24.05.092P | Gasket glass pane/trolly | 27 |
| 44.02.200P | Gasket SC pump | 15 |
| 24.04.469S | Gasket support | 27 |
| 56.00.874P | Gasket wastewater | 47 |

# Index


| Part no. | Description | Page |
|---|---|---|
| 24.04.904S | Glass pane bundle | 25 |
| 22.01.425P | Graphit seal for gasket flange | 19 |
| 60.75.423P | Grease collector trolly 202 | 47 |
| 44.01.505P | Grommet Ø12x8,2 | 15 |
| 52.00.127S | Hand shower black | 33 |
| 52.00.099P | Hand shower roll guide | 33 |
| 60.22.072P | Handle for mobile oven rack | 39 |
| 60.75.220S | Heat protection plate | 43, 45 |
| 60.75.825P | heat shield holder top | 51 |
| 40.04.211P | Heat sink 3 SSR | 7 |
| 87.01.696S | Heating assembly with gasket | 17 |
| 44.02.260S | Heating element with gasket | 15 |
| 44.02.265S | Heating element with gasket | 15 |
| 10.01.065P | Hex nut M5 | 21 |
| 10.00.709P | Hex nut M6 w. locking | 9, 15, 19 |
| 10.01.751P | Hex nut M16 DIN934 A2 | 21 |
| 10.00.109P | Hex screw M5x23 | 17 |
| 10.00.099S | Hex screw M8x12 | 23 |
| 10.00.936P | Hex screw M8x20 | 19, 23 |
| 10.01.208P | Hex screw M8x80 A2 | 7 |
| 60.75.895 | Holder for handle mobile oven rack type 20-1/1, 20-2/1 | 29, 39 |
| 60.75.833P | holder heat shield bottom | 51 |
| 16.03.749P | Hook for parking position | 5 |
| 2066.0205P | Hose clamp 8-16x9 mm SW 7mm | 15, 33 |
| 2066.0521P | Hose clamp 27mm | 35 |
| 2066.0518P | Hose clamp 30mm | 15 |
| 10.01.667P | Hose clamp 122mm | 33 |
| 2066.0527P | Hose clamp ø14mm | 13, 35 |
| 52.00.146P | Hose f. hand shower | 33 |
| 2067.0709P | Hose for water supply 2500mm | 33 |
| 22.01.496P | Hose set f. humidity control | 13 |
| 50.02.121P | Hose, water supply, steam generator | 15 |

# Index


| Part no. | Description | Page |
|---|---|---|
| 22.01.402P | Humidity control cpl. | 13 |
| 54.01.864S | Inspection lid, B2 | 33 |
| 40.06.410P | Interface cable LAN 2m | 5, 7 |
| 40.06.837P | Interface cable USB VarioSmoker | 49 |
| 40.05.509P | Interface LAN IPX6 | 7 |
| 87.01.741S | Interface USB | 7 |
| 40.05.919P | IO-module | 9 |
| 60.76.534S | IPX5 Coverage | 43 |
| 20.02.807P | Isolation for mounting plate for motor | 19 |
| 87.01.625S | Kit Steam generator insolated | 15 |
| 87.01.578S | LED bar | 25 |
| 87.01.586S | LED optics | 25 |
| 60.73.061P | Lid for tray, GN1/1 | 47 |
| 50.00.086P | Locking plate f. water distribution | 33 |
| 10.01.703P | Locking ring 16 mm | 35 |
| 10.01.707P | Locking ring 25mm | 15 |
| 40.07.257P | Loudspeaker K 64 WP FR | 11 |
| 46.00.290P | Mating flange f. heating assembly | 17 |
| 40.06.810P | Meat probe sensor | 21 |
| 16.03.748P | Metal cramp f. panel insert | 5 |
| 42.00.359P | Micro SD card | 5 |
| 60.22.490 | Mobile oven rack type 20-2/1, | 37 |
| 44.02.495S | Molded hose with level electrode | 15 |
| 42.00.278P | Motor control for fan motor | 19 |
| 60.75.179S | Motor mounting plate | 43, 45 |
| 22.00.985P | Motor shaft gasket D15 | 19 |
| 40.05.702P | Mounting device f. pressure sensor | 13 |
| 40.05.950P | Mounting device heat sink SSR | 7 |
| 60.76.115S | Mounting device kit for VarioSmoker | 49 |
| 56.01.639P | Mounting frame for Care container | 29 |
| 22.01.423P | Mounting support f. gasket flange | 19 |
| 40.06.116S | Mounting support for pump pcb | 9 |

# Index


| Part no. | Description | Page |
|---|---|---|
| 40.06.042S | Mounting support power transformer | 7 |
| 50.02.004P | Nozzle f. moistening | 17 |
| 10.01.694P | O-ring for humidity control | 13 |
| 56.01.631P | O-ring for pump | 35 |
| 10.01.880P | Ornamental screw M8x25 | 23 |
| 56.01.503P | Outlet sieve | 21 |
| 10.01.266P | Pan head screw Torx T20 10,5mm | 7 |
| 10.01.776P | Pan head screw Torx T20 M4x12 | 7, 23 |
| 24.01.259P | Plastic buffer 8,1mm for door | 25 |
| 50.02.006P | Plastic pipe PEEK | 17 |
| 24.05.458P | Plastic spreader rivet | 25 |
| 10.00.357P | Plug | 29 |
| 10.01.983P | Plug | 29 |
| 50.00.085P | Plug-in spring f. hand shower roll guide | 33 |
| 60.71.022 | Positioning support for core sensor | 37 |
| 60.76.448S | Power chokes | 43, 45 |
| 60.75.376P | Power supply for VarioSmoker *ARG* | 49 |
| 60.75.386P | Power supply for VarioSmoker *BRA* | 49 |
| 60.75.378P | Power supply for VarioSmoker *CH* | 49 |
| 60.75.372P | Power supply for VarioSmoker *EU* | 49 |
| 60.75.374P | Power supply for VarioSmoker *UK* | 49 |
| 60.75.368P | Power supply for VarioSmoker *US* | 49 |
| 24.04.232S | Pre heat mechanism f. door cpl. | 25 |
| 3017.1011P | Pressure sensor Huba 401 | 13 |
| 40.06.037P | Pulse generator | 5 |
| 56.01.028P | Pump f. CareControl | 35 |
| 56.01.020P | Pump f. cleaning | 35 |
| 44.02.179S | Pump housing | 15 |
| 42.00.273P | Pump pcb | 9 |
| 87.01.866S | Retrofit kit *Collision protection* | 53 |
| 87.01.787S | Retrofit kit Energy_opt. | 53 |
| 87.01.815S | Retrofit kit safety door latch | 53 |

# Index


| Part no. | Description | Page |
|---|---|---|
| 87.01.897 | Retrofit kit waste water piping DN90 | 53 |
| 10.00.515P | Rivet 3,2x6.8 A2/NSF | 21 |
| 1604.0161P | Rivet 4x6 CNS | 25 |
| 10.00.904P | Rivet B4x8 | 25 |
| 10.00.989P | Rivet with screw | 7, 9, 25 |
| 54.01.650S | Rubber form piece venting pipe +Hose clamp | 33 |
| 87.01.548S | Safety device / water supply for steam generator | 15 |
| 40.06.683P | Safety temperature limiter | 21 |
| 40.06.685P | Safety temperature limiter | 21 |
| 40.06.098P | Screen core temperature sensor | 21 |
| 40.05.489P | Screen interior cabinet sensor | 21 |
| 4007.0632P | Screwed cable gland M63x1.5(34-45mm)si.gr | 7 |
| 16.04.062P | Sealing block | 5 |
| 16.03.701P | Sealing block LAN | 5 |
| 16.03.342P | Sealing f. panel insert | 5 |
| 60.77.082 | Second water connection for filling the hand shower. | 53 |
| 42.00.346P | Sensor on / off | 5 |
| 16.03.458P | Side panel left | 31 |
| 16.04.082P | Side panel right | 31 |
| 60.75.182P | side panels | 43, 45 |
| 56.01.688S | Silicone hose with hose clamps | 35 |
| 60.76.691P | Smoking box for VarioSmoker | 49 |
| 1104.0820P | Snap nut 4,2mm | 31 |
| 50.02.012P | Solenoid valve fivefold | 33 |
| 40.00.453P | Solid state relais | 7 |
| 60.76.574P | spacer CPU | 43, 45 |
| 87.01.810S | Spacer plate door catch | 23 |
| 24.05.002P | Stop spacer | 23 |
| 50.02.137P | Supply hose for "Care box" | 35 |
| 50.02.200P | Supply hose for moistening | 33 |
| 44.02.227S | Supply hose safety armature | 15 |
| 40.06.112S | Temperature sensor eSTB *HA* | 21 |

# Index


| Part no. | Description | Page |
|---|---|---|
| 40.06.133P | Temperature sensor eSTB 100mm *S* | 15 |
| 40.03.730P | Terminal block blue WKN 35/U | 9 |
| 40.05.995P | Thermocouple | 43, 45 |
| 87.01.781S | Thermocouple | 43, 45 |
| 40.06.792S | Thermocouple humidity *B4* | 21 |
| 40.06.805P | Thermocouple interior cabinet B1 | 21 |
| 40.06.891P | Thermocouple interior cabinet B9 | 21 |
| 40.06.720P | Thermocouple steam generator *B5* | 15 |
| 1206.0120P | Tooth lock washer A6,4 | 29 |
| 16.03.456P | Top cover | 31 |
| 6013.1146P | Tray, 1/1 GN, 150 mm deep, high grade steel rustproof | 47 |
| 56.01.430P | Tulip for handshower | 29 |
| 50.02.005P | Union nut | 17 |
| 40.06.044P | USB socket with cable | 5 |
| 72.00.490P | V Clamp 70mm right | 15 |
| 40.06.214P | Vent cover | 13, 29 |
| 22.01.456P | Vent cover, left | 13 |
| 40.06.570P | Ventilation at top | 13 |
| 54.01.929P | Ventilation pipe | 33 |
| 1308.0162P | Washer A8,4 | 19 |
| 56.01.017P | Waste water pump Cleaning box | 35 |

RATIONAL Aktiengesellschaft
Siegfried-Meister-Straße 1
86899 Landsberg am Lech
Germany