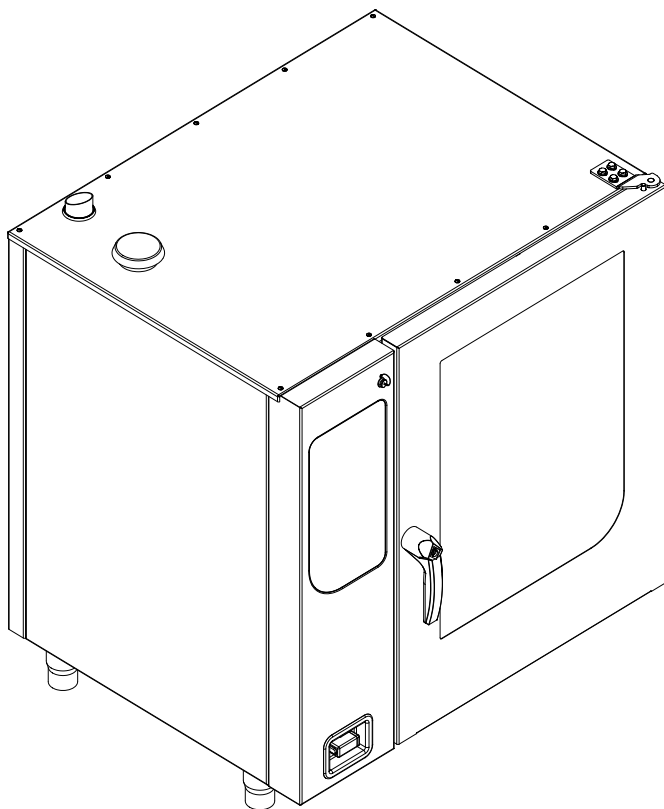




# FlexFusion® ELECTRIC PLATINUM COMBI G2



FM09-194B

## Exploded drawings

### Model

FPE-615

FPE-621

FPE-115

FPE-121



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# Introduction

## 1.1 About this manual

This service manual contains information needed by the service technician for professional and correct fault isolation, repair and maintenance of the unit. The service technician must also observe the contents of the installation instructions and the user manual.

**Target group** Target group for this service manual is qualified personnel who are familiar with the technical functioning and operation of the unit and have been trained to work on electrical units.

**Figures** All figures in this service manual are intended as examples. Discrepancies can arise between this and the actual unit.

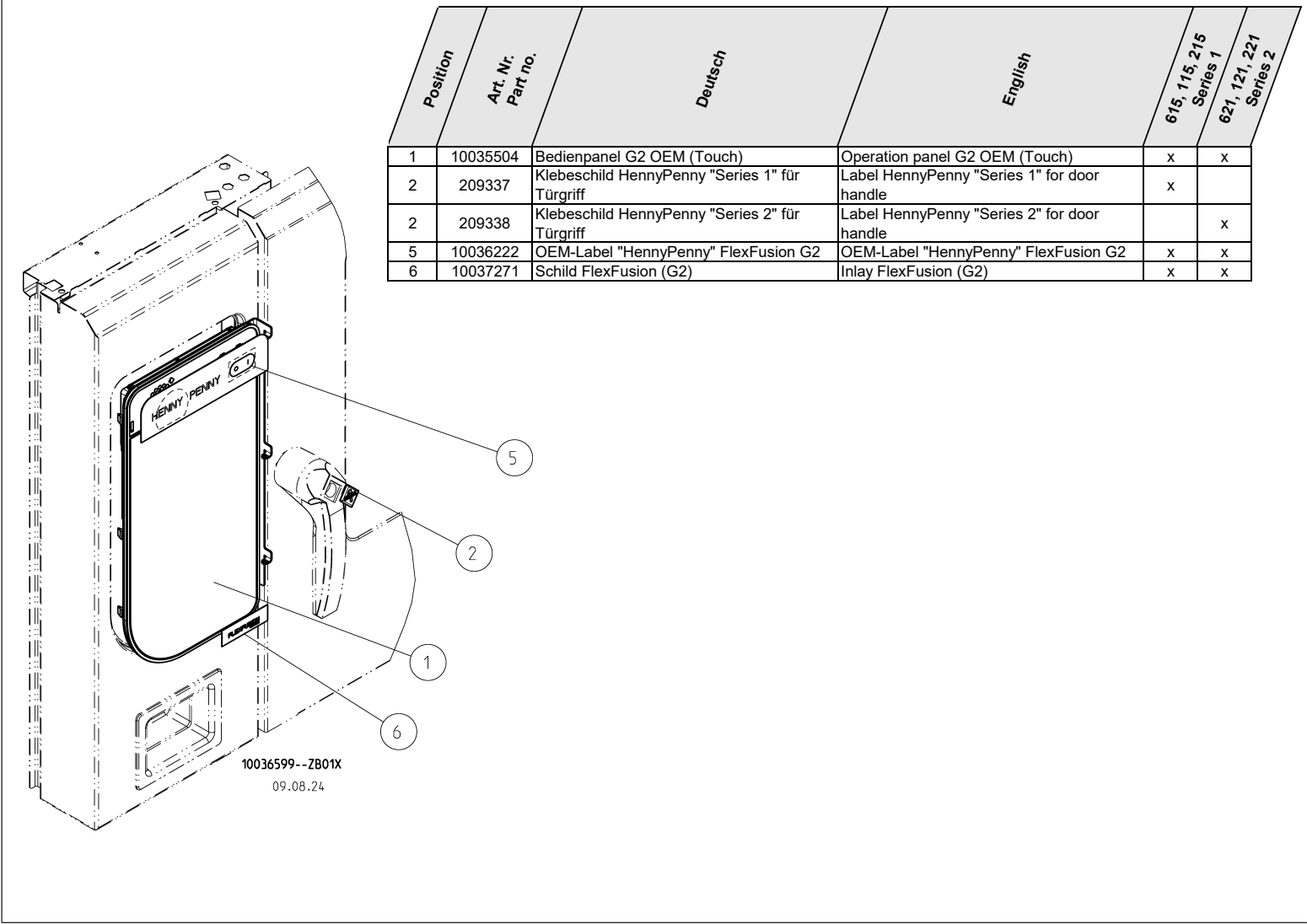
**Spare parts** To ensure the reliability of the unit and the individual components, it is essential that only genuine OEM parts be used. Spare parts can be identified exactly with the aid of the online database.

## 1.2 Warranty

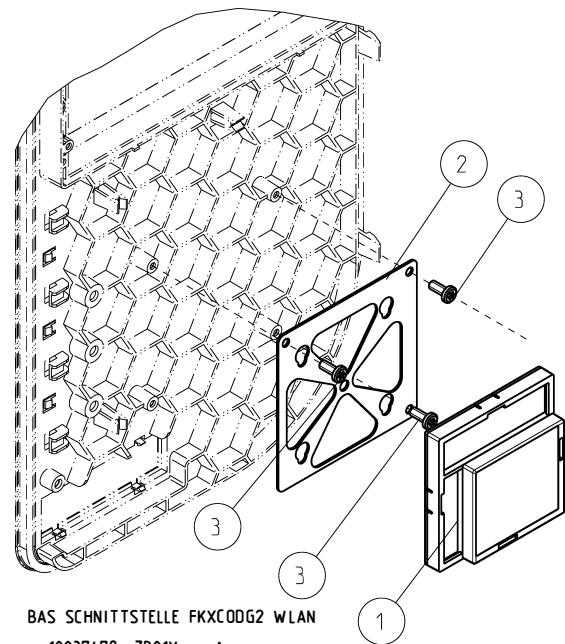
The warranty is void and safety is no longer assured in the event of:

- Modifications or technical changes to the unit,
- Improper use,
- Incorrect startup, operation or maintenance of the unit,
- Problems resulting from failure to observe these instructions.

# Operation panel A2



WLAN module

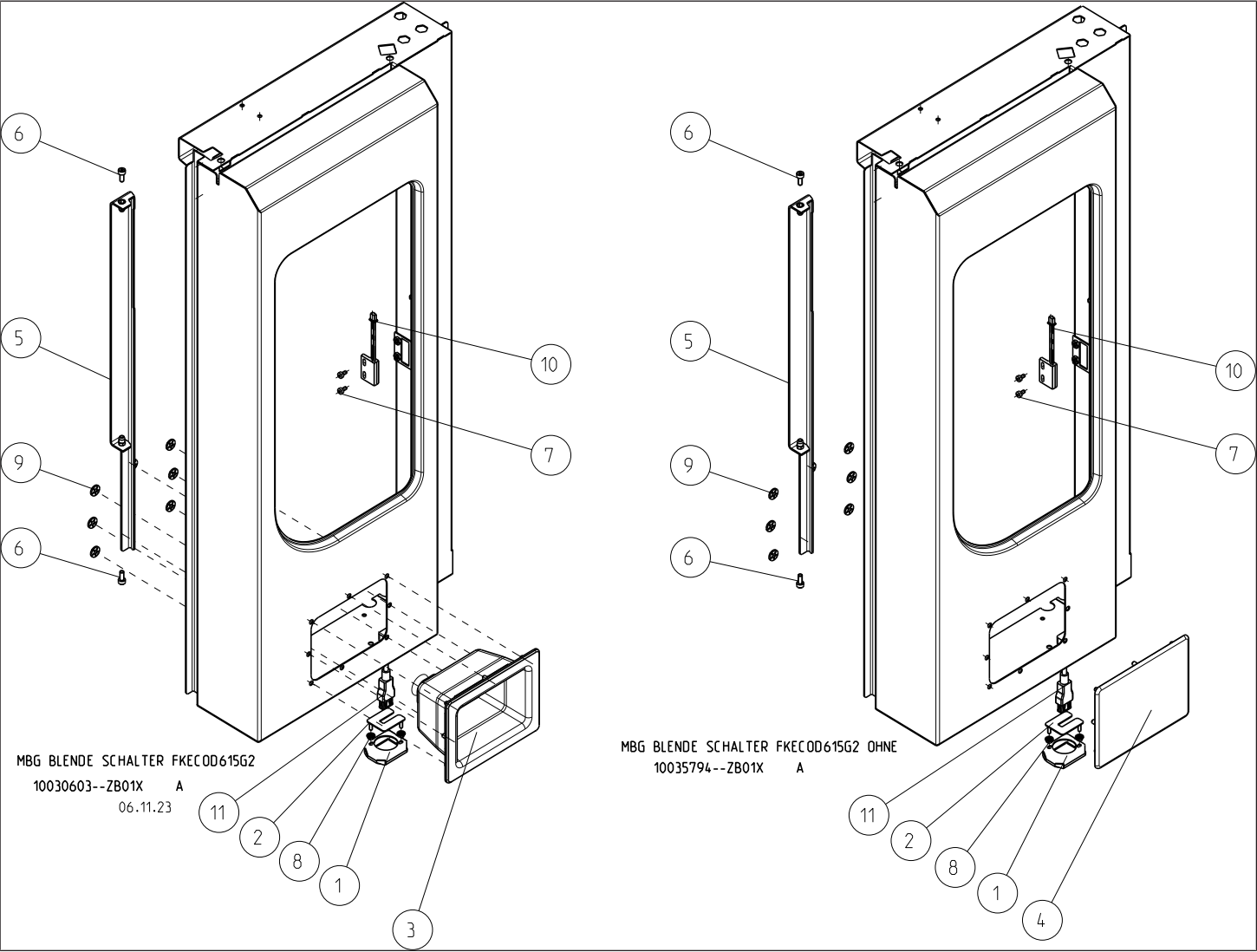


BAS SCHNITTSTELLE FKXC0DG2 WLAN  
10037478--ZB01X A 28.08.24

| Position | Art. Nr.<br>Part no. | Deutsch                           | English                       |
|----------|----------------------|-----------------------------------|-------------------------------|
| 1        | 10035724             | WLAN Modul                        | WLAN module                   |
| 2        | 10035360             | Halter für WLN Modul              | Holder for WLAN module        |
| 3        | 10014327             | KunststoffschraubeTORX M4 X 10    | Plastic screw LI TORX M4 X 10 |
| 4        | 10035083             | Micro USB Kabel, 50 cm lang       | Micro USB cable, 50 cm length |
| 5        | 10013808             | Kabel für 24V Spannungsversorgung | Cable for 24V power supply    |

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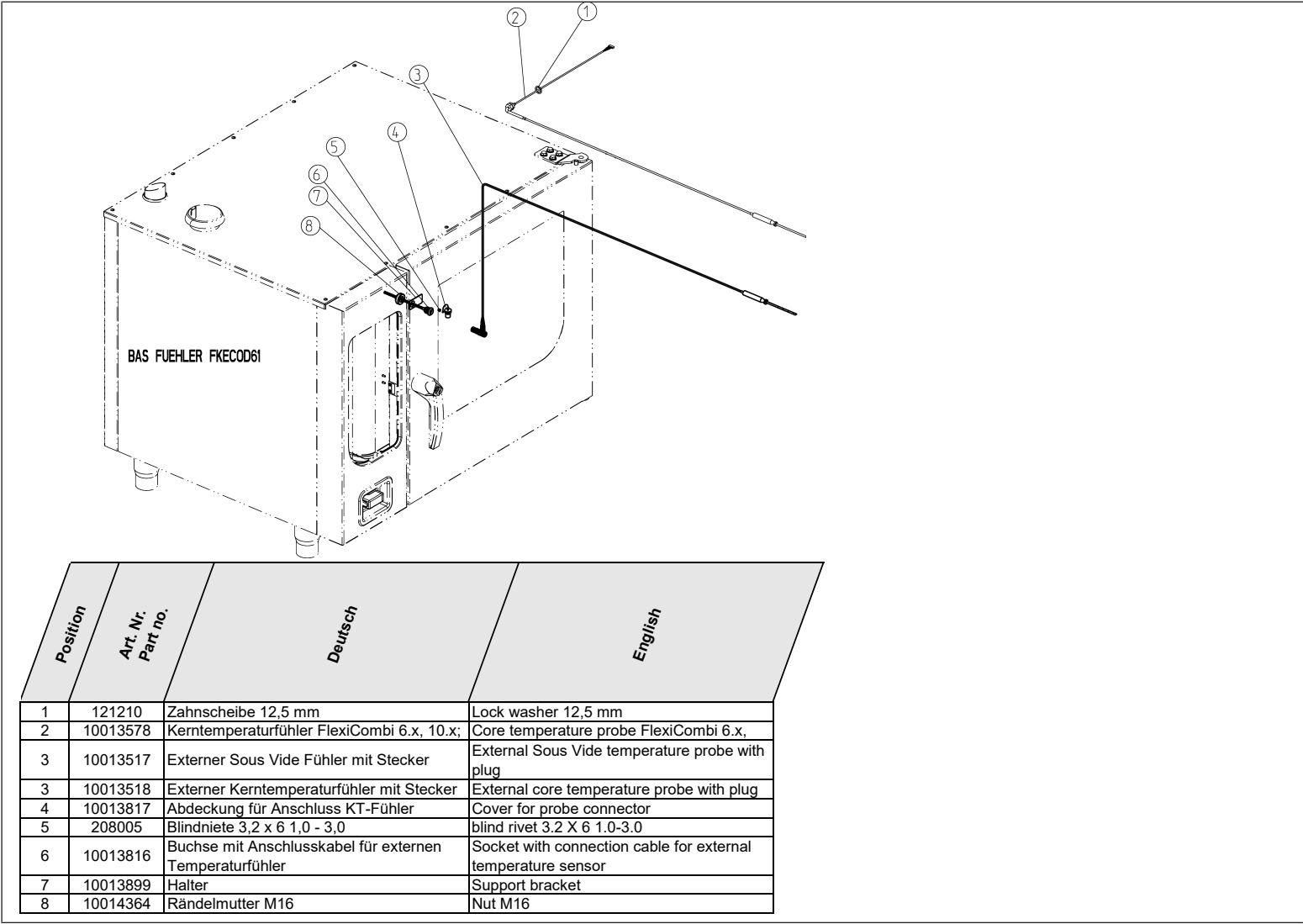
Front panel



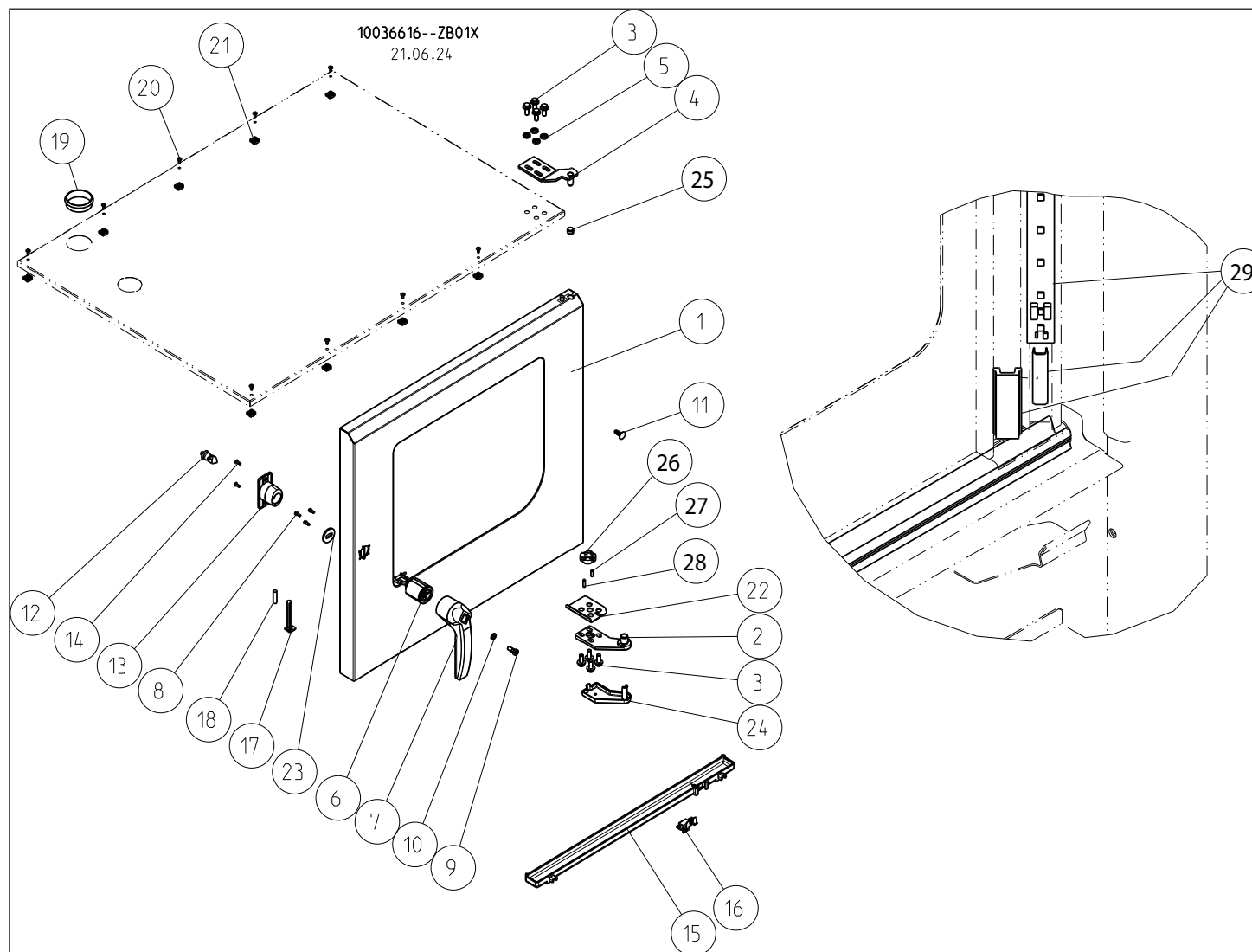


| <i>Position</i> | <i>Art. Nr.<br/>Part no.</i> | <i>Deutsch</i>                            | <i>English</i>                      | <i>Mit Handbrause<br/>with handshower</i> | <i>Ohne Handbrause<br/>without<br/>handshower</i> |
|-----------------|------------------------------|-------------------------------------------|-------------------------------------|-------------------------------------------|---------------------------------------------------|
| 1               | 202782                       | Abdeckkappe für USB Schnittstelle         | cover for USB interface             | x                                         | x                                                 |
| 2               | 867006                       | Halter für USB Schnittstelle              | holding device for USB interface    | x                                         | x                                                 |
| 3               | 10013537                     | Tülle für Schlauchbrause, schwarz         | Spout for hose shower, black        | x                                         |                                                   |
| 4               | 10015149                     | Abdeckkappe Handbrause                    | Cover cap hand shower               |                                           | x                                                 |
| 5               | 10036869                     | Halter für Welle Entriegelung Bedienpanel | Support for operation panel release | x                                         | x                                                 |
| 6               | 102015                       | Innensechskant-Zylinderkopfschraube M4    | Hexagon socket screw M4 X 10        | x                                         | x                                                 |
| 7               | 105008                       | Schraube M3 x 6                           | Screw M3 x 6                        | x                                         | x                                                 |
| 8               | 116060                       | Sperrzahnmutter M3                        | self locking nut M3                 | x                                         | x                                                 |
| 9               | 208041                       | Schnellbefestigung, Bolzen 4, rund        | Quick connector, bolt 4, round      | x                                         | x                                                 |
| 10              | 10013771                     | Reedkontaktschalter 200V DC; 0,5A         | Reed contact switch 200V DC; 0,5A   | x                                         | x                                                 |
| 11              | 10017408                     | USB Kabel 2.0                             | USB cable 2.0                       | x                                         | x                                                 |

Core temperature sensor



# Cooking chamber door



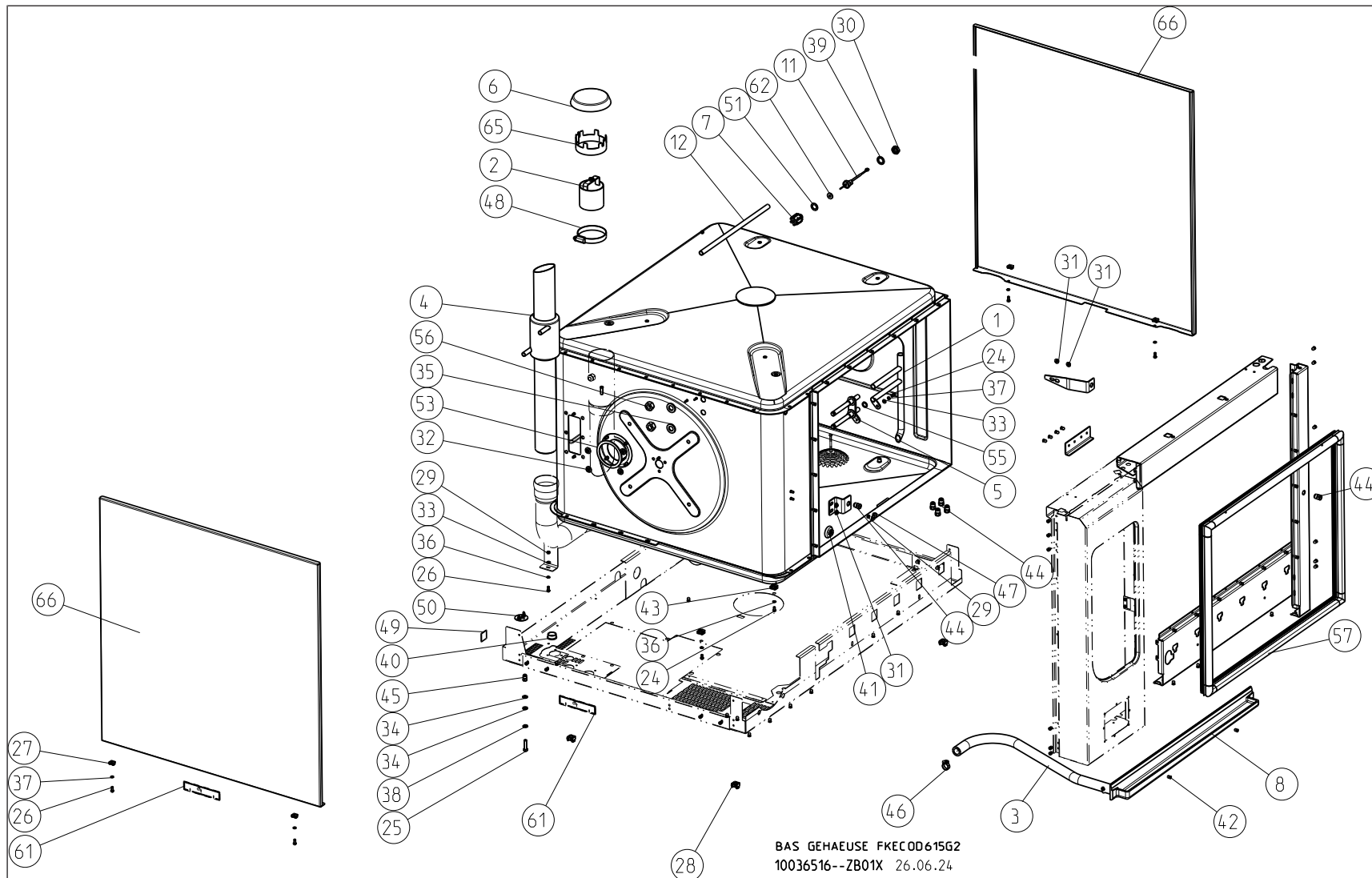
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## Cooking chamber door

| Position | Art. Nr.<br>Part no. | Deutsch                                                               | English                                                             | 615, 621 Rechts /<br>right (10036616) | 115, 121 Rechts /<br>right (10036624) | 615, 621 Links /<br>left (10036618) | 115, 121 Links /<br>left (10036626) |
|----------|----------------------|-----------------------------------------------------------------------|---------------------------------------------------------------------|---------------------------------------|---------------------------------------|-------------------------------------|-------------------------------------|
| 1        | 10028564             | Garraumtür 6.x Rechtsanschlag,<br>FlexiCombi G2 – ohne Türverschluss  | Chamber door 6.x right hinged, FlexiCombi<br>G2- without door lock  | x                                     |                                       |                                     |                                     |
| 1        | 10028372             | Garraumtür 10.x Rechtsanschlag,<br>FlexiCombi G2 – ohne Türverschluss | Chamber door 10.x right hinged,<br>FlexiCombi G2- without door lock |                                       | x                                     |                                     |                                     |
| 1        | 10030330             | Garraumtür 6.x Linksanschlag, FlexiCombi<br>G2 – ohne Türverschluss   | Chamber door 6.x left hinged, FlexiCombi<br>G2- without door lock   |                                       |                                       | x                                   |                                     |
| 1        | 10028734             | Garraumtür 10.x Linksanschlag,<br>FlexiCombi G2 – ohne Türverschluss  | Chamber door 10.x left hinged, FlexiCombi<br>G2- without door lock  |                                       |                                       |                                     | x                                   |
| 2        | 10029665             | Türscharnier 6.x, 10.x unten                                          | Door hinge 6.x, 10.x bottom                                         | x                                     | x                                     | x                                   | x                                   |
| 3        | 10012857             | Sechskantschraube M8 x 20 mit Flansch                                 | hexagon screw M8 x 20 bolt hinge                                    | x                                     | x                                     | x                                   | x                                   |
| 4        | 960461               | Türscharnier 6.x, 10.x, rechts oben                                   | Door hinge 6.x, 10.x, top right                                     | x                                     | x                                     |                                     |                                     |
| 4        | 10013530             | Türscharnier 6.x, 10.x links oben                                     | Door hinge 6.x, 10.x top left                                       |                                       |                                       | x                                   | x                                   |
| 5        | 10016478             | Sicherungsscheibe M8                                                  | Locking washer M8                                                   | x                                     | x                                     | x                                   | x                                   |
| 6        | 10012036             | Türverschuß Kombidämpfer 6.x, 10.x                                    | Door latch Combisteamer 6.x, 10.x                                   | x                                     | x                                     | x                                   | x                                   |
| 7        | 10013388             | Türgriff Kombidämpfer, schwarz                                        | Door handle Combisteamer, black                                     | x                                     | x                                     | x                                   | x                                   |
| 8        | 102015               | Innensechskant-Zylinderskopfschraube M4                               | Hexagon socket screw M4 X 10                                        | x                                     | x                                     | x                                   | x                                   |
| 9        | 102050               | Innensechskant-Zylinderskopfschraube M8 x                             | Hexagon socket screw M8 x 20                                        | x                                     | x                                     | x                                   | x                                   |
| 10       | 121034               | Federring, 8 mm                                                       | Lock washer, 8 mm                                                   | x                                     | x                                     | x                                   | x                                   |
| 11       | 211111               | Abdeckkappe 7 mm Durchmesser                                          | Cover cap 7 mm diameter                                             | x                                     | x                                     | x                                   | x                                   |
| 12       | 207090               | Verschlußkloben; 1 Raste                                              | Door catch; 1 notch                                                 | x                                     | x                                     | x                                   | x                                   |
| 12       | 207091               | Verschlußkloben; 2 Rasten (Option)                                    | Door catch; 2 notches (option)                                      | x                                     | x                                     | x                                   | x                                   |
| 13       | 10013389             | Abdeckkappe Türverschuß 6.x, 10.x                                     | Cover cap door lock Combisteamer 6.x,                               | x                                     | x                                     | x                                   | x                                   |
| 14       | 105466               | Flachkopfschraube M4 x 12 mm                                          | Countersunk screw M4 x 12 mm                                        | x                                     | x                                     | x                                   | x                                   |
| 15       | 10019250             | Tür-Auffangwanne für Garraumtür;<br>komplett, schwarz                 | Collecting tray for cabinet door; complete,<br>black                | x                                     | x                                     | x                                   | x                                   |
| 16       | 10037570             | Verschlußbügel für Tür-Auffangwanne<br>#10019250                      | Bracket for door tray #10019250                                     | x                                     | x                                     | x                                   | x                                   |
| 17       | 10036873             | Halter für Türmagnet                                                  | Holder for door magnet                                              | x                                     | x                                     | x                                   | x                                   |
| 18       | 203032               | Magnet; 32 mm lang; Durchmesser 8,2 mm                                | Magnet; 32 mm long; 8,2 mm diameter                                 | x                                     | x                                     | x                                   | x                                   |
| 19       | 211079               | Ringdichtung für Rohr DN 50                                           | Ring seal for DN 50 pipe                                            | x                                     | x                                     | x                                   | x                                   |
| 20       | 118005               | Flachkopfschraube M4 x 10                                             | Countersunk screw M4 x 10                                           | x                                     | x                                     | x                                   | x                                   |
| 21       | 208025               | Schnappmutter M4                                                      | Snap nut M4                                                         | x                                     | x                                     | x                                   | x                                   |
| 22       | 10035053             | Verstärkungsblech                                                     | Reinforcement plate                                                 | x                                     | x                                     | x                                   | x                                   |
| 23       | 10015536             | Flachdichtung für Türverschluss                                       | Flat seal for door lock                                             | x                                     | x                                     | x                                   | x                                   |
| 24       | 10038441             | Abdeckkappe für unteres Türscharnier<br>#10029665                     | Cover for bottom door hinge #10029665                               | x                                     | x                                     | x                                   | x                                   |
| 25       | 204057               | Buchse 14 X 12 - 10 mm                                                | Jack 14 X 12 - 10 mm                                                | x                                     | x                                     | x                                   | x                                   |

| <i>Position</i> | <i>Art. Nr.<br/>Part no.</i> | <i>Deutsch</i>                         | <i>English</i>                                | <i>615, 621 Rechts /<br/>right (10036616)</i> | <i>115, 121 Rechts /<br/>right (10036624)</i> | <i>615, 621 Links /<br/>left (10036618)</i> | <i>115, 121 Links /<br/>left (10036626)</i> |
|-----------------|------------------------------|----------------------------------------|-----------------------------------------------|-----------------------------------------------|-----------------------------------------------|---------------------------------------------|---------------------------------------------|
| 26              | 10028369                     | Türrastscheibe; unten                  | Door snap washer; bottom                      | x                                             | x                                             | x                                           | x                                           |
| 27              | 123005                       | Spannstift 5 x 16                      | Dowel pin 5 x 16                              | x                                             | x                                             | x                                           | x                                           |
| 28              | 123034                       | Zylinderstift 5 x 20                   | Straight pin 5 x 20                           | x                                             | x                                             | x                                           | x                                           |
| 29              | 10038362                     | LED Servicekit für 615, 621 Garraumtür | LED service kit LED for 615, 621 cabinet door | x                                             |                                               | x                                           |                                             |
| 29              | 10038363                     | LED Servicekit für 115, 121 Garraumtür | LED service kit LED for 115, 121 cabinet door |                                               | x                                             |                                             | x                                           |

# Housing

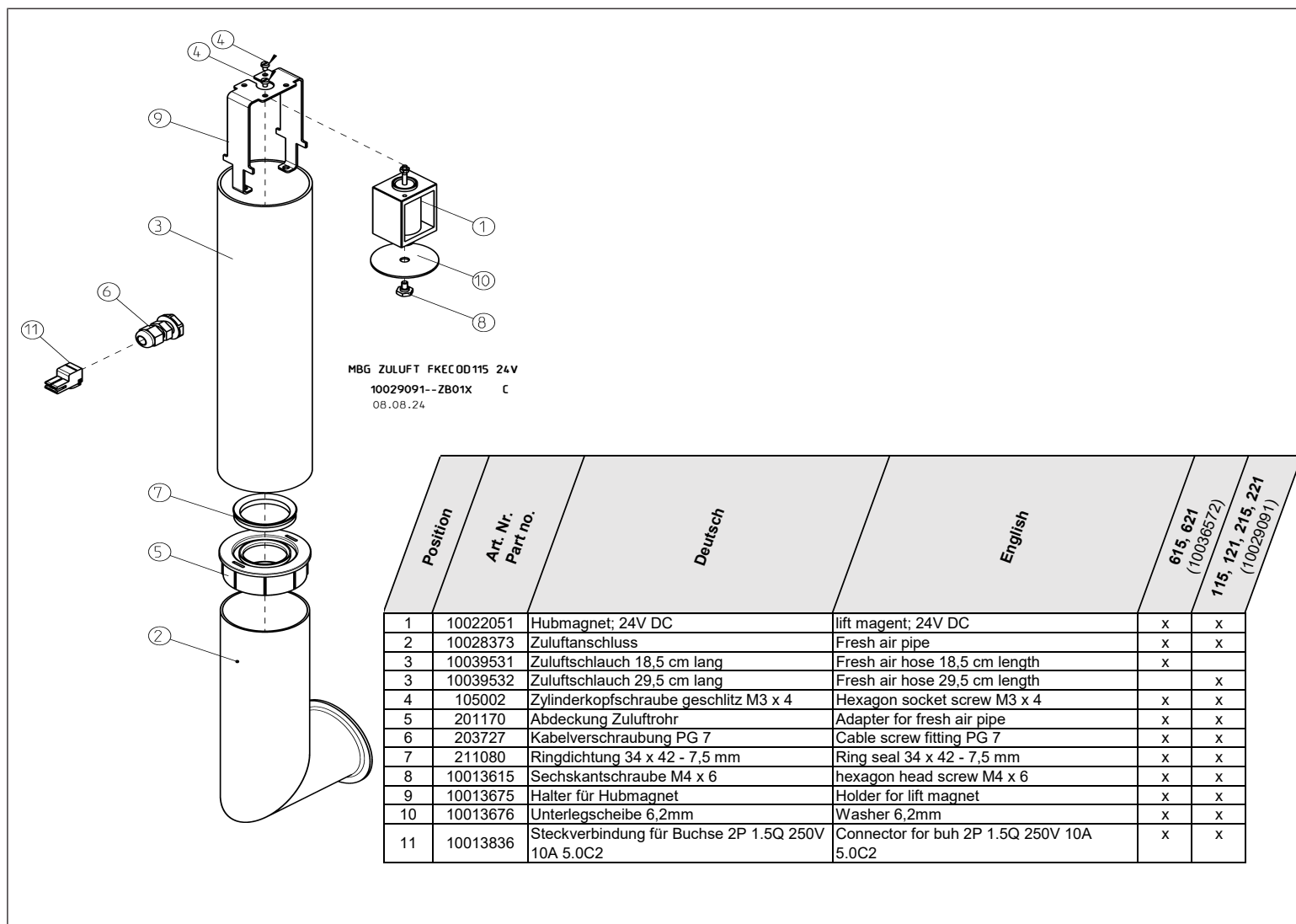


| Position | Art. Nr.<br>Part no. | Deutsch                                   | English                               | 615, 621 electric<br>(10036516) | 115, 121 electric<br>(10036519) |
|----------|----------------------|-------------------------------------------|---------------------------------------|---------------------------------|---------------------------------|
| 1        | 204430               | Wasserzulaufrohr FKE 6.x - 20.x           | Water supply pipe FKE 6.x - 20.x      | x                               | x                               |
| 2        | 10039415             | Mittleres Belüfterteil                    | Center ventilation part               | x                               | x                               |
| 3        | 204690               | Schlauchleitung Rinne - Siphon            | Hose for collecting tray -siphon      | x                               | x                               |
| 4        | 10010176             | Abluftrohr 6.x mit Wärmetauscher          | Exhaust pipe 6.x with heat exchanger  | x                               |                                 |
| 4        | 10010177             | Abluftrohr 10.x mit Wärmetauscher         | Exhaust pipe 10.x with heat exchanger |                                 | x                               |
| 5        | 10011101             | Rohrleitung für Wasserzulaufrohr          | Piping for water supply pipe          | x                               | x                               |
| 6        | 10016973             | Deckel Kombidämpfer                       | Lid for Combisteamer                  | x                               | x                               |
| 7        | 10022864             | Schutzkorb für Garraumfühler              | Protection basket for chamber probe   | x                               | x                               |
| 8        | 10013386             | Auffangwanne (Gehäuse) 6.x / 10.x         | Collecting tray (chassis) 6.x / 10.x  | x                               | x                               |
| 11       | 10031251             | Temperaturfühler, 245 cm lang mit Stecker | Temperature probe, 245 cm length with | x                               | x                               |
| 12       | 10037278             | Glasseidenschlauch, 30 cm lang            | fiber glass hose, 30 cm length        | x                               | x                               |
| 13       | 203734               | Kabelbinder                               | Zip tie                               | x                               | x                               |
| 24       | 101127               | Sechskantschraube M4 x 8                  | Hexagon screw M4 x 8                  | x                               | x                               |
| 25       | 101411               | Sechskantschraube M6 x 25                 | Hexagon screw M6 x 25                 | x                               | x                               |
| 26       | 101412               | Sechskantschraube M4 x 10                 | Hexagon screw M4 x 10                 | x                               | x                               |
| 27       | 113014               | Käfigmutter M4                            | Cage nut M4                           | x                               | x                               |
| 28       | 113017               | Käfigmutter M10                           | Cage nut M10                          | x                               | x                               |
| 29       | 113082               | Sechskantmutter M4                        | Hexagon nut M4                        | x                               | x                               |
| 30       | 113097               | Sechskantmutter M12; flach                | Hexagon nut M12; flat                 | x                               | x                               |
| 31       | 116044               | Sicherungsmutter M4                       | Lock nut M4                           | x                               | x                               |
| 32       | 116046               | Sicherungsmutter M5                       | Lock nut M5                           | x                               | x                               |
| 33       | 120017               | Unterlegscheibe 4,3 mm                    | Washer 4,3 mm                         | x                               | x                               |
| 34       | 120027               | Unterlegscheibe 6,4 mm                    | Washer 6,4 mm                         | x                               | x                               |
| 35       | 120045               | Unterlegscheibe 13 mm                     | Washer 13 mm                          | x                               | x                               |
| 36       | 121023               | Fächerscheibe 4,3 mm                      | Serrated washer 4,3 mm                | x                               | x                               |
| 37       | 121031               | Federring, 4 mm                           | Lock washer, 4 mm                     | x                               | x                               |
| 38       | 121033               | Federring, 6 mm                           | Lock washer, 6 mm                     | x                               | x                               |
| 39       | 121210               | Zahnscheibe 12,5 mm                       | Lock washer 12,5 mm                   | x                               | x                               |
| 40       | 203452               | Zentriertülle für 20,4 mm Durchmesser     | Centre nozzle for 20,4 mm diameter    | x                               | x                               |
| 41       | 204396               | Kabelhalter                               | holder for cable                      | x                               | x                               |
| 42       | 208006               | Blindniete                                | Rivet                                 | x                               | x                               |
| 43       | 208025               | Schnappmutter M4                          | Snap nut M4                           | x                               | x                               |
| 44       | 208039               | Einziehmutter M8                          | Retractable nut, M8                   | x                               | x                               |
| 45       | 208042               | Mutter Blindniet M6 0.5-3                 | Nut screw blind rivets M6 0.5-3       | x                               | x                               |
| 46       | 208049               | Schlauchschele 12 - 20 mm                 | Hose clip 12 - 20 mm                  | x                               | x                               |
| 47       | 208057               | Spannschele 6 mm                          | Clamp 6 mm (for probe)                | x                               | x                               |
| 48       | 208065               | Schlauchschele 50 - 70 mm                 | Hose clip 50 - 70 mm                  | x                               | x                               |
| 49       | 209090               | Klebeschild Potentialausgleich            | Label potential equalization          | x                               | x                               |

| Position | Art. Nr.<br>Part no. | Deutsch                                 | English                                   | 615, 621 electric<br>(10038516) | 115, 121 electric<br>(10038519) |
|----------|----------------------|-----------------------------------------|-------------------------------------------|---------------------------------|---------------------------------|
| 50       | 211140               | Schnapp-Abdeckkappe 22 - 25,5 mm        | Cap 22 - 25,5 mm                          | x                               | x                               |
| 51       | 214009               | Flachringdichtung 12 x 19 - 1 mm        | Flat ring seal 12 x 19 - 1 mm             | x                               | x                               |
| 53       | 10010162             | Flachringdichtung 60 x 74 - 1,5 mm      | Flat ring seal 60 x 74 - 1,5 mm           | x                               | x                               |
| 55       | 10011097             | Flachringdichtung 10 x 14 - 1 mm        | Flat ring seal 10 x 14 - 1 mm             | x                               | x                               |
| 56       | 10011099             | Sechskantmutter M12 x 1                 | Hexagon nut M12 x 1                       | x                               | x                               |
| 57       | 10012489             | Türdichtung Kombidämpfer 6.x, Typ 2012  | Door gasket Combisteamer 6.x, type 2012   | x                               |                                 |
| 57       | 10012490             | Türdichtung Kombidämpfer 10.x, Typ 2012 | Door gasket Combisteamer 10.x, type 2012  |                                 | x                               |
| 61       | 10015369             | Aufkleber Wasseranschluss Kombidämpfer  | Sticker for water connection Combisteamer | x                               | x                               |
| 62       | 10019583             | Flachringdichtung 5.2X15-1.6            | Flat ring seal 5.2X15-1.6                 | x                               | x                               |
| 65       | 10030878             | Belüfter Teil-O                         | Fresh air pipe part-O                     | x                               | x                               |
| 66       | 10013356             | Kombidämpfer Seitenwand 6.x             | Combisteamer side panel 6.x               | x                               |                                 |
| 66       | 10013357             | Kombidämpfer Seitenwand 10.x            | Combisteamer side panel 10.x              |                                 | x                               |

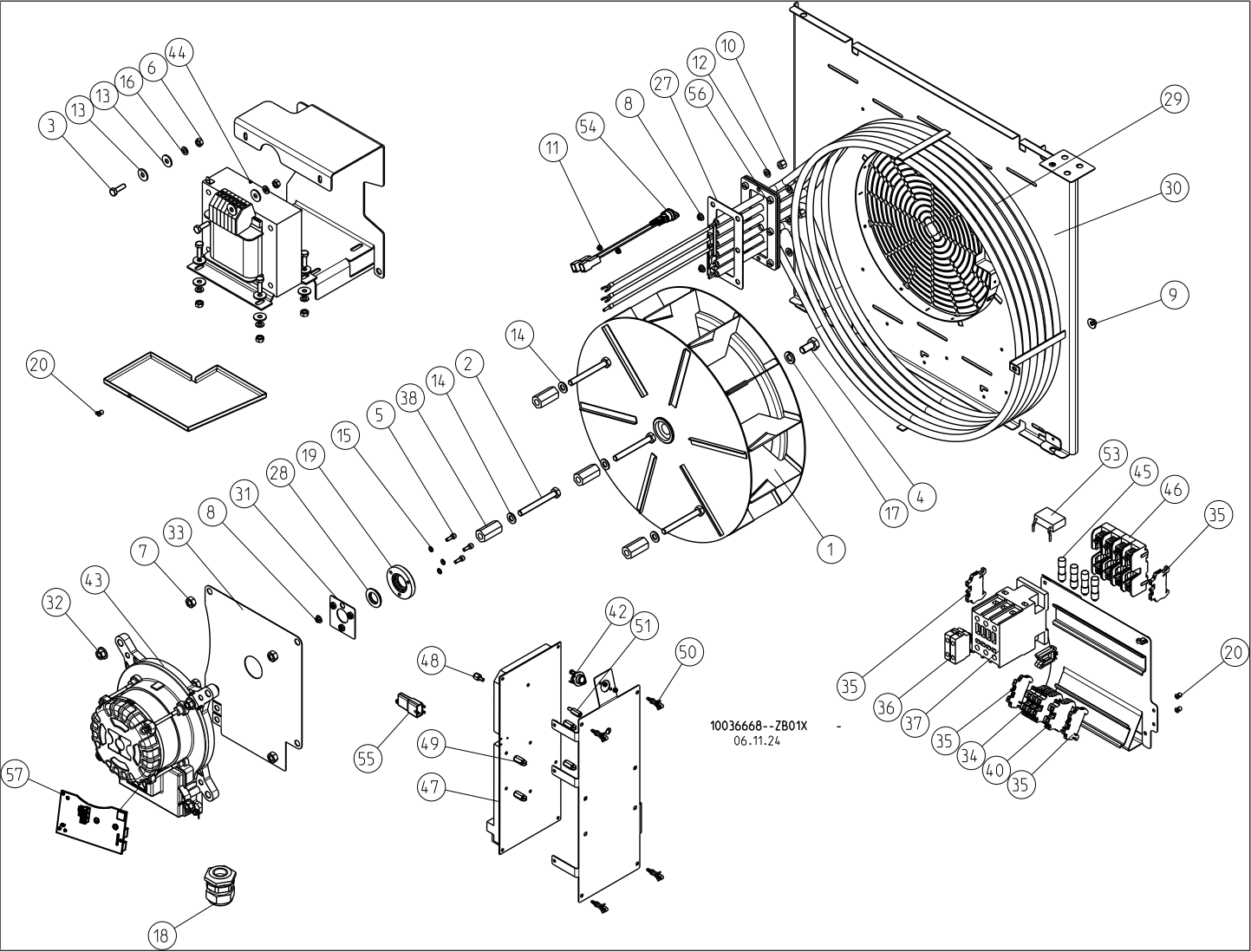


# Supply air assembly



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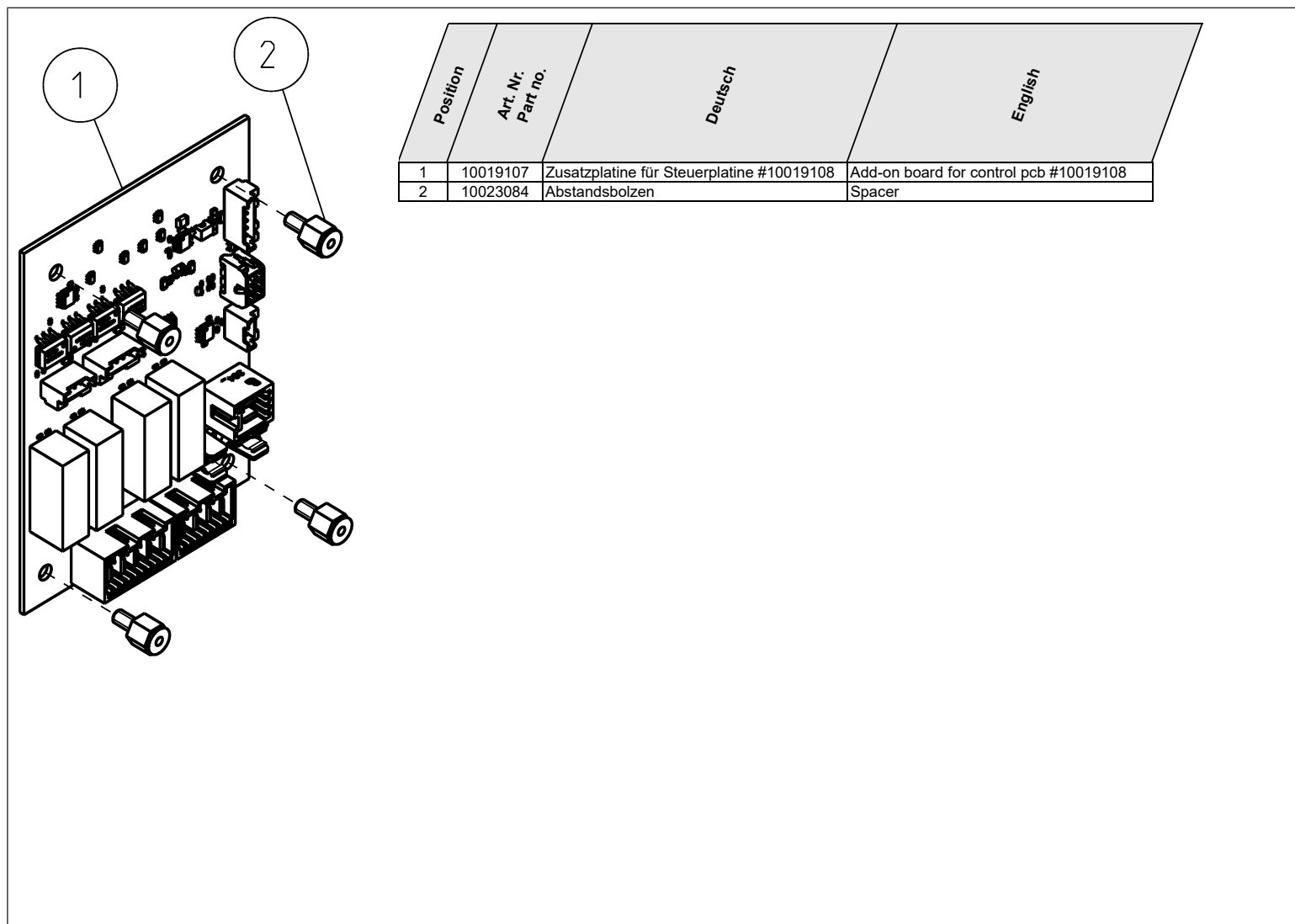
# Energy module



| Position | Art. Nr.<br>Part no. | Deutsch                                              | English                                          | 615, 208V<br>(10036651) | 621, 208V<br>(10036652) | 115, 208V<br>(10036653) | 121, 208V<br>(10036654) | 615, 480V<br>(10036668) | 621, 480V<br>(10036669) | 115, 480V<br>(10036670) | 121, 480V<br>(10036671) |
|----------|----------------------|------------------------------------------------------|--------------------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| 1        | 062002               | Lüfterrad 350 mm Durchmesser                         | Fan wheel 350 mm diameter                        | x                       | x                       | x                       | x                       | x                       | x                       | x                       | x                       |
| 2        | 101198               | Sechskantschraube M8 X 70                            | Hexagon screw M8 X 70                            | x                       | x                       | x                       | x                       | x                       | x                       | x                       | x                       |
| 3        | 101410               | Sechskantschraube M6 x20                             | Hexagon screw M6 x20                             | x                       | x                       | x                       | x                       |                         |                         |                         |                         |
| 4        | 101451               | Sechskantschraube M10 x 20 mm                        | Hexagon screw M10 x 20 mm                        | x                       | x                       | x                       | x                       | x                       | x                       | x                       | x                       |
| 5        | 102006               | Innensechskant-Zylinderkopfschraube M4 x             | Hexagon socket screw M4 x 12                     | x                       | x                       | x                       | x                       |                         |                         |                         |                         |
| 6        | 113091               | Sechskantmutter M6                                   | Hexagon nut M6                                   |                         |                         |                         |                         | x                       | x                       | x                       | x                       |
| 7        | 113092               | Sechskantmutter M8                                   | Hexagon nut M8                                   | x                       | x                       | x                       | x                       | x                       | x                       | x                       | x                       |
| 8        | 116044               | Sicherungsmutter M4                                  | Lock nut M4                                      | x                       | x                       | x                       | x                       | x                       | x                       | x                       | x                       |
| 9        | 116046               | Sicherungsmutter M5                                  | Lock nut M5                                      | x                       | x                       | x                       | x                       | x                       | x                       | x                       | x                       |
| 10       | 116058               | Hutmutter M6                                         | Cap nut M6                                       | x                       | x                       | x                       | x                       | x                       | x                       | x                       | x                       |
| 11       | 116060               | Sperrzahnmutter M3                                   | self locking nut M3                              | x                       | x                       | x                       | x                       | x                       | x                       | x                       | x                       |
| 12       | 120027               | Unterlegscheibe 6,4 mm                               | Washer 6,4 mm                                    | x                       | x                       | x                       | x                       | x                       | x                       | x                       | x                       |
| 13       | 120030               | Unterlegscheibe 6,4 mm                               | Washer 6,4 mm                                    |                         |                         |                         |                         | x                       | x                       | x                       | x                       |
| 14       | 120109               | Unterlegscheibe 8,4 mm                               | Washer 8,4 mm                                    | x                       | x                       | x                       | x                       | x                       | x                       | x                       | x                       |
| 15       | 121023               | Fächerscheibe 4,3 mm                                 | Serrated washer 4,3 mm                           | x                       | x                       | x                       | x                       | x                       | x                       | x                       | x                       |
| 16       | 121033               | Federring, 6 mm                                      | Lock washer, 6 mm                                |                         |                         |                         |                         | x                       | x                       | x                       | x                       |
| 17       | 121035               | Federring, 10 mm                                     | Lock washer, 10 mm                               | x                       | x                       | x                       | x                       | x                       | x                       | x                       | x                       |
| 18       | 202677               | Kabelverschraubung M32                               | Cable screw fitting M32                          | x                       | x                       | x                       |                         | x                       | x                       | x                       |                         |
| 18       | 203750               | Kabelverschraubung M50                               | Cable screw fitting M50                          |                         |                         |                         | x                       |                         |                         |                         | x                       |
| 19       | 204681               | Arretierscheibe für Wellendichtung                   | Arrest washer for shaft sealing                  | x                       | x                       | x                       | x                       | x                       | x                       | x                       | x                       |
| 20       | 208006               | Blindniete                                           | Rivet                                            | x                       | x                       | x                       | x                       | x                       | x                       | x                       | x                       |
| 27       | 211083               | Flachdichtung 70 x 130 - 1 mm für<br>Rohrheizkörper  | Flat seal 70 x 130 - 1 mm for heating<br>element | x                       | x                       | x                       | x                       | x                       | x                       | x                       | x                       |
| 28       | 211084               | Motorwellendichtung Ringdichtung 17 x 29 -<br>4,8 mm | Shaft seal for motor                             | x                       | x                       | x                       | x                       | x                       | x                       | x                       | x                       |
| 29       | 574175               | Rohrheizkörper 13,2 kW; 240 V; mit Litze             | Heating element 13.2 kW; 240 V; with wires       | x                       |                         |                         |                         |                         |                         |                         |                         |
| 29       | 574179               | Rohrheizkörper 22,8 kW; 240 V; mit Litze             | Heating element 22,8 kW; 240 V; with wires       |                         | x                       |                         |                         |                         |                         |                         |                         |
| 29       | 574203               | Rohrheizkörper 20,52 kW; 240 V; mit Litze            | Heating element 20,52 kW; 240 V; with<br>wires   |                         |                         | x                       |                         |                         |                         |                         |                         |
| 29       | 574178               | Rohrheizkörper 36 kW; 240 V; mit Litze               | Heating element 36 kW; 240 V; with wires         |                         |                         |                         | x                       |                         |                         |                         |                         |
| 29       | 574204               | Rohrheizkörper 11,78 kW; 480 V; mit Litze            | Heating element 11,78 kW; 480 V; with<br>wires   |                         |                         |                         |                         | x                       |                         |                         |                         |
| 29       | 574201               | Rohrheizkörper 20,4 kW; 480 V; mit Litze             | Heating element 20,4 kW; 480 V with wires        |                         |                         |                         |                         |                         | x                       |                         |                         |

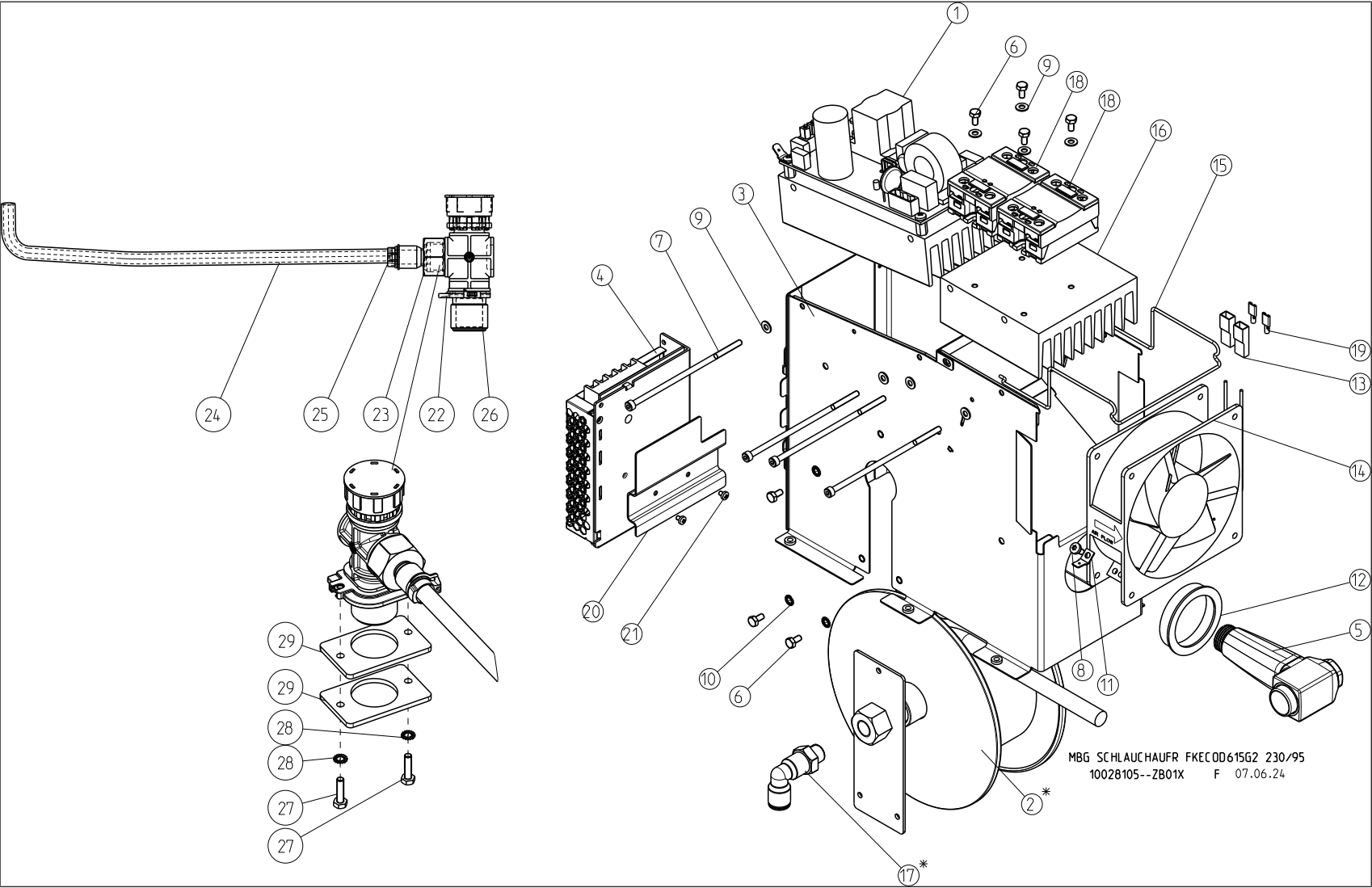
| Position | Art. Nr.<br>Part no. | Deutsch                                     | English                                     | 615, 208V<br>(10038651) | 621, 208V<br>(10038652) | 115, 208V<br>(10038653) | 121, 208V<br>(10038654) | 615, 480V<br>(10038668) | 621, 480V<br>(10038669) | 115, 480V<br>(10038670) | 121, 480V<br>(10038671) |
|----------|----------------------|---------------------------------------------|---------------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| 29       | 574202               | Rohrheizkörper 18,36 kW; 480 V; mit Litze   | Heating element 18,36 kW; 480 V; with wires |                         |                         |                         |                         |                         | x                       |                         |                         |
| 29       | 574205               | Rohrheizkörper 32,1 kW; 480 V; mit Litze    | Heating element 32,1 kW; 480 V; with wires  |                         |                         |                         |                         |                         |                         |                         | x                       |
| 30       | 890206               | Luftleitblech für Kombidämpfer 615          | Air baffle for Combisteamer 615             | x                       |                         |                         |                         | x                       |                         |                         |                         |
| 30       | 890211               | Luftleitblech für Kombidämpfer 621          | Air baffle for Combisteamer 621             |                         | x                       |                         |                         | x                       |                         |                         |                         |
| 30       | 890216               | Luftleitblech für Kombidämpfer 10.1 Elektro | Air baffle for Combisteamer 10.1 Electric   |                         |                         | x                       |                         |                         | x                       |                         |                         |
| 30       | 890221               | Luftleitblech für Kombidämpfer 10.2 Elektro | Air baffle for Combisteamer 10.2 Electric   |                         |                         |                         | x                       |                         |                         |                         | x                       |
| 31       | 945661               | Arretierscheibe für Motorwelle              | Arrest washer for motor shaft               | x                       | x                       | x                       | x                       | x                       | x                       | x                       | x                       |
| 32       | 10012867             | Sperrzahnmutter M8                          | Locking nut                                 | x                       | x                       | x                       | x                       | x                       | x                       | x                       | x                       |
| 33       | 10013363             | Motorabdeckblech                            | Motor cover                                 | x                       | x                       | x                       | x                       | x                       | x                       | x                       | x                       |
| 34       | 10013624             | Reihen клемме UT 35                         | Terminal Block UT 35                        | x                       | x                       | x                       | x                       |                         |                         |                         |                         |
| 34       | 10013631             | Reihen клемме 16 mm <sup>2</sup> ; grau     | Terminal block 16 mm <sup>2</sup> ; grey    |                         |                         |                         |                         | x                       | x                       | x                       | x                       |
| 35       | 10013632             | Reihenend клемме                            | Terminal end block                          | x                       | x                       | x                       | x                       | x                       | x                       | x                       | x                       |
| 36       | 10013669             | Schutz-Hilfskontakt 10 A                    | Auxiliary contact 10 A                      |                         |                         |                         |                         | x                       | x                       | x                       | x                       |
| 37       | 10011579             | Schutz 80 A, 230 V                          | Contacteur 80 A, 230 V                      | x                       | x                       | x                       |                         |                         |                         |                         |                         |
| 37       | 10014026             | Schutz 130 A, 230 V                         | Contacteur 130 A, 230 V                     |                         |                         |                         | x                       |                         |                         |                         |                         |
| 37       | 10013670             | Schutz 56 A, 230 V                          | Contacteur 56 A, 230 V                      |                         |                         |                         |                         | x                       | x                       | x                       | x                       |
| 38       | 10013728             | Sechskantmutter M8 Hoch 35 SW 17            | Hexagon nut 35 SW 17                        | x                       | x                       | x                       | x                       | x                       | x                       | x                       | x                       |
| 42       | 10014580             | Thermoschalter 70 °C aus                    | Thermoswitch 70 °C off                      | x                       | x                       | x                       | x                       | x                       | x                       | x                       | x                       |
| 43       | 10014663             | Motor FlexiCombi 6.x - 20.x                 | Motor FlexiCombi 6.x - 20.x                 | x                       | x                       | x                       | x                       | x                       | x                       | x                       | x                       |
| 44       | 10015147             | Steuertrafo 750 VA                          | Transformer 750 VA                          |                         |                         |                         |                         | x                       | x                       | x                       | x                       |
| 45       | 202644               | Sicherung 6 A; 22 x 58 mm (1.31X0.41")      | Fuse 6 A; 22 x 58 mm (1.31X0.41")           | x                       | x                       | x                       |                         |                         |                         |                         |                         |
| 45       | 10016452             | Sicherung 6.25 A Träge; 1,5 x 0,41"; 600 V  | Fuse 6.25 A; 1,5 x 0,41"; 600 V             |                         |                         |                         | x                       | x                       | x                       | x                       | x                       |
| 46       | 202636               | Sicherungshalter 22 x 58 mm (1.31X0.41");   | Fuse holder 22 x 58 mm (1.31X0.41"); two-   | x                       | x                       | x                       |                         |                         |                         |                         |                         |
| 46       | 10016454             | Sicherungshalter für Sicherung 1,5 x 0,41"  | fuse holder for fuse 1,5 x 0,41"            |                         |                         |                         | x                       | x                       | x                       | x                       | x                       |
| 47       | 10019108             | Steuerplatine A1 Kombidämpfer, G2           | Control pcb A1 Combisteamer, G2             | x                       | x                       | x                       | x                       | x                       | x                       | x                       | x                       |
| 48       | 10023084             | Abstandsbolzen                              | Spacer                                      | x                       | x                       | x                       | x                       | x                       | x                       | x                       | x                       |
| 49       | 10026428             | Abstandsbolzen M4                           | Spacer M4                                   | x                       | x                       | x                       | x                       | x                       | x                       | x                       | x                       |
| 50       | 10026429             | Abstandshalter                              | Distance holder                             | x                       | x                       | x                       | x                       | x                       | x                       | x                       | x                       |
| 51       | 10026430             | Abstandsbolzen M4                           | Spacer M4                                   | x                       | x                       | x                       | x                       | x                       | x                       | x                       | x                       |
| 53       | 10011580             | RC-Kombination 220NF 220Ohm 110V-           | RC-combination 220NF 220Ohm 110V-           | x                       | x                       | x                       | x                       |                         |                         |                         |                         |
| 53       | 10030469             | RC-Kombination 110 - 240 V                  | RC-combination 110 - 240 V                  |                         |                         |                         |                         | x                       | x                       | x                       | x                       |
| 54       | 10031056             | Sicherheitstemperaturbegrenzer 330 °C       | Safety limit switch 330 °C                  | x                       | x                       | x                       | x                       | x                       | x                       | x                       | x                       |
| 55       | 10035058             | Konfigurationsspeicher A4, 64 kbit          | Configuration key A4, 64 kbit               | x                       | x                       | x                       | x                       | x                       | x                       | x                       | x                       |
| 56       | 10026008             | RHK Flansch 6 Bolzen                        | Bracket, 6 bolts                            | x                       | x                       | x                       |                         | x                       | x                       |                         |                         |
| 56       | 10026009             | RHK Flansch 3 Bolzen                        | Bracket, 3 bolts                            |                         |                         |                         | x                       |                         |                         | x                       | x                       |
| 57       | 10037813             | Steuerplatine für Motor 10014663            | Fan motor pcb for motor 10014663            | x                       | x                       | x                       | x                       | x                       | x                       | x                       | x                       |

## Additional circuit board A3



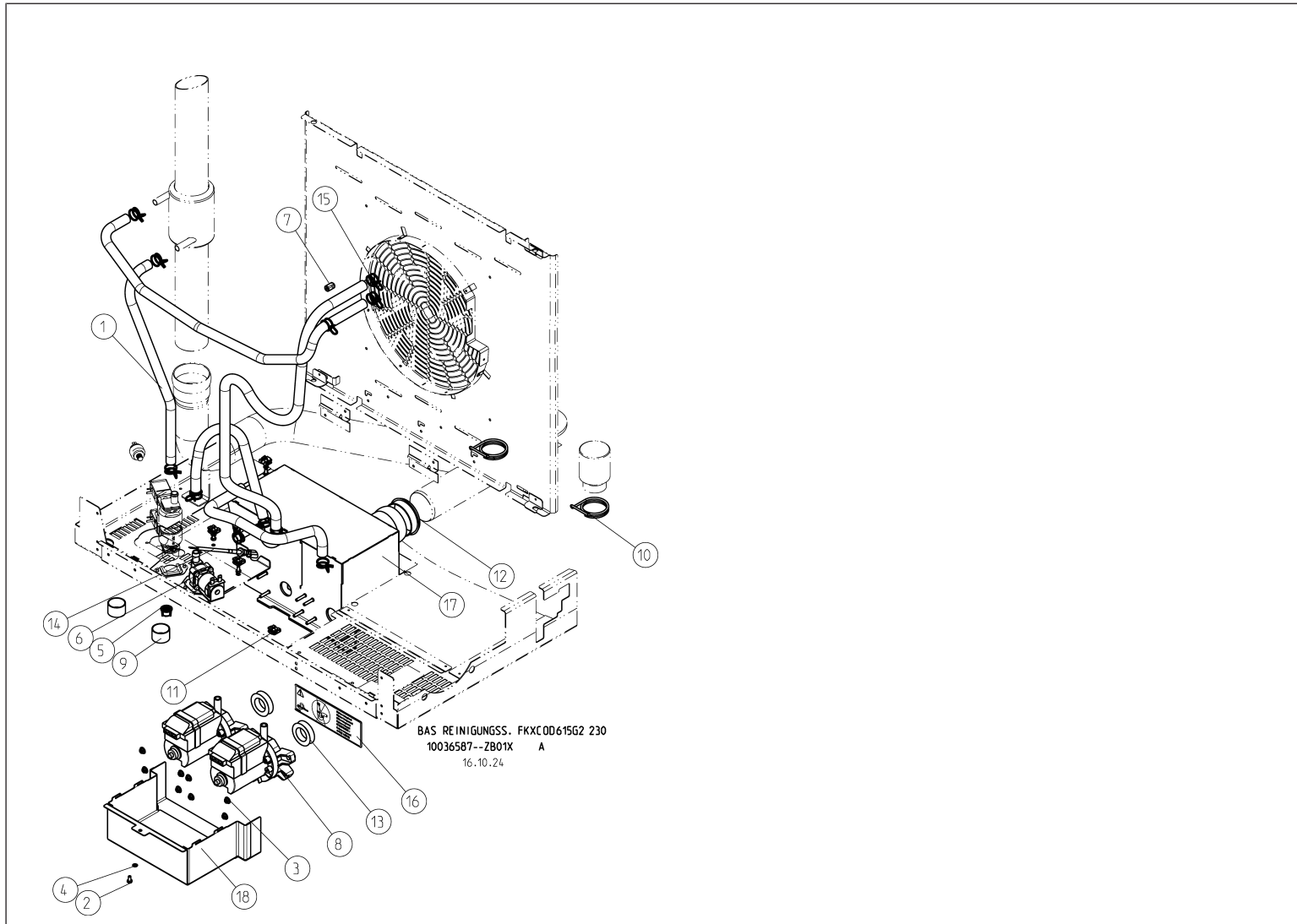
FM09-194B

Hose reel box with electrical parts



| Position | Art. Nr.<br>Part no. | Deutsch                                                    | English                                            | 615, 621, 115<br>UL 208V<br>121 UL 480V<br>(10028105) | 121 UL 208V<br>(10036246) | 615, 621, 115 UL<br>480V (10036245) |
|----------|----------------------|------------------------------------------------------------|----------------------------------------------------|-------------------------------------------------------|---------------------------|-------------------------------------|
| 1        | 10014664             | Leistungsnetzteil für Motor                                | Power supply for motor                             | x                                                     | x                         | x                                   |
| 2        | 10017528             | Schlauchaufroller (komplett mit Schlauch, ohne Handbrause) | Tube carrier (incl.hose, without hand shower)      | x                                                     | x                         | x                                   |
| 3        | 10017529             | Schlauchaufrollkasten                                      | hose carrier box                                   | x                                                     | x                         | x                                   |
| 4        | 10018991             | Netzteil 85-264V AC, 100W, 24V DC                          | Power supply 85-264V AC, 100W, 24V DC              | x                                                     | x                         | x                                   |
| 5        | 10019505             | Handbrause (ohne Schlauch)                                 | Hand shower (without hose)                         | x                                                     | x                         | x                                   |
| 6        | 101127               | Sechskantschraube M4 x 8                                   | Hexagon screw M4 x 8                               | x                                                     | x                         | x                                   |
| 7        | 102013               | Innensechskantschraube M4 x 110                            | Hexagon socket screw M4 x 110                      | x                                                     | x                         | x                                   |
| 8        | 105001               | Linsenkopfschraube TORX M4 x 8 + Federring                 | Countersunk head screw TORX M4 x 8 + spring washer | x                                                     | x                         | x                                   |
| 9        | 120017               | Unterlegscheibe 4,3 mm                                     | Washer 4,3 mm                                      | x                                                     | x                         | x                                   |
| 10       | 121023               | Fächerscheibe 4,3 mm                                       | Serrated washer 4,3 mm                             | x                                                     | x                         | x                                   |
| 11       | 202709               | Winkelflachstecker; 6,3 mm                                 | Elbow plug; 6,3 mm                                 | x                                                     | x                         | x                                   |
| 12       | 203352               | Schnappdurchführung LD 50 mm                               | Snap through-bearing LD 50 mm                      | x                                                     | x                         | x                                   |
| 13       | 203506               | Isoliertülle für 6,3 mm Flachstecker                       | insulating for 6,3 mm tab (flat plug)              | x                                                     | x                         | x                                   |
| 14       | 203819               | Lüfter 21 W; 230 V; 120 x 120 mm                           | Cooling fan 21 W; 230 V; 120 x 120 mm              | x                                                     | x                         | x                                   |
| 15       | 204607               | Haltebügel für Ventilator                                  | holding bow for fan                                | x                                                     | x                         | x                                   |
| 16       | 10013390             | Kühlkörper                                                 | Heat sink                                          | x                                                     | x                         | x                                   |
| 17       | 10017617             | Schlauchverschraubung (Winkel) R1/4" A - 10/7              | Screwing hose elbow R1/4" A - 10/7                 | x                                                     | x                         | x                                   |
| 18       | 10033028             | Halbleiterrelais 95A                                       | Solid state relay (SSR) 95A                        | x                                                     |                           |                                     |
| 18       | 10033029             | Halbleiterrelais 125A, Typ Celduc                          | Solid state relay (SSR) 125A, type Celduc          |                                                       | x                         |                                     |
| 18       | 10033027             | Dual Halbleiterrelais 50A, Typ Celduc                      | Dual Solid state relay (SSR) 50A, type Celduc      |                                                       |                           | x                                   |
| 18       | 10033029             | Halbleiterrelais 125A, Typ Celduc                          | Solid state relay (SSR) 125A, type Celduc          |                                                       | x                         |                                     |
| 19       | 203089               | Flachsteckhülse 6,3 mm; 1,5 - 2,5 mm <sup>2</sup>          | Panel socket 6,3 mm; 1,5 - 2,5 mm <sup>2</sup>     | x                                                     | x                         | x                                   |
| 20       | 10031470             | Halter für Netzteil                                        | Power supply support                               | x                                                     | x                         | x                                   |
| 21       | 10031624             | Schraube M3                                                | Screw M3                                           | x                                                     | x                         | x                                   |
| 22       | 10011599             | Halter für Magnetventil                                    | Holder for solenoid valve                          | x                                                     | x                         | x                                   |
| 23       | 10017616             | Schlauchverschraubung G1/2" I - 10/7                       | Screwing hose G1/2" I - 10/7                       | x                                                     | x                         | x                                   |
| 24       | 10017618             | Kunststoffschlauch 7mm X 1.5mm                             | PVC Hose 7mm X 1.5mm                               | x                                                     | x                         | x                                   |
| 25       | 10017619             | Sicherungsring für Schlauch                                | Snap ring for hose                                 | x                                                     | x                         | x                                   |
| 26       | 10034591             | Verteilerstück 2 x 3/4"; 1/2"                              | Distributor 2 x 3/4"; 1/2"                         | x                                                     | x                         | x                                   |
| 27       | 101120               | Sechskantschraube M4 x 16                                  | Hexagon screw M4 x 16                              | x                                                     | x                         | x                                   |
| 28       | 121023               | Fächerscheibe 4,3 mm                                       | Serrated washer 4,3 mm                             | x                                                     | x                         | x                                   |
| 29       | 911659               | Halteplatte für Magnetventil                               | Bracket for solenoid valve                         | x                                                     | x                         | x                                   |

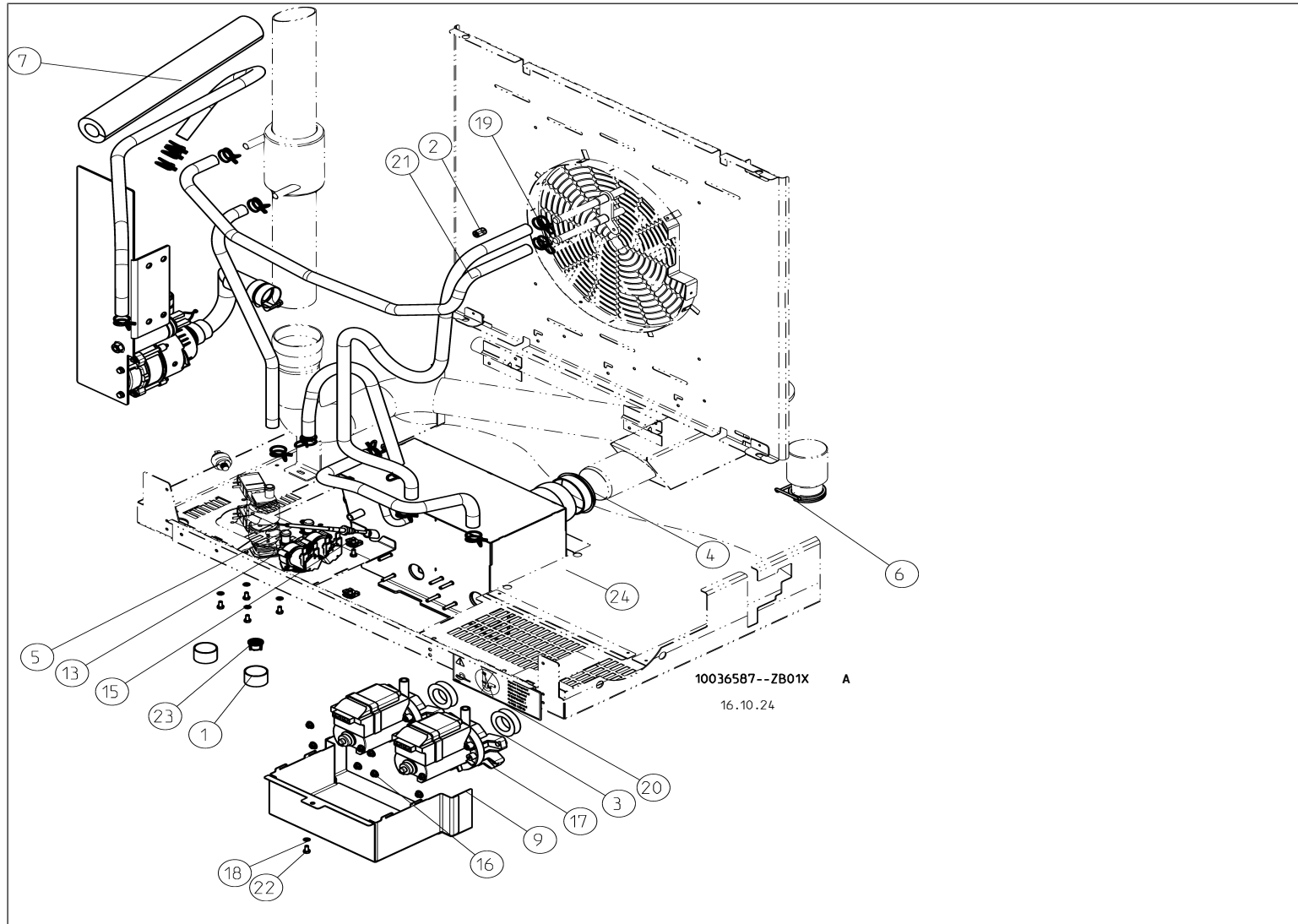
## Water assembly (without grease collection system)





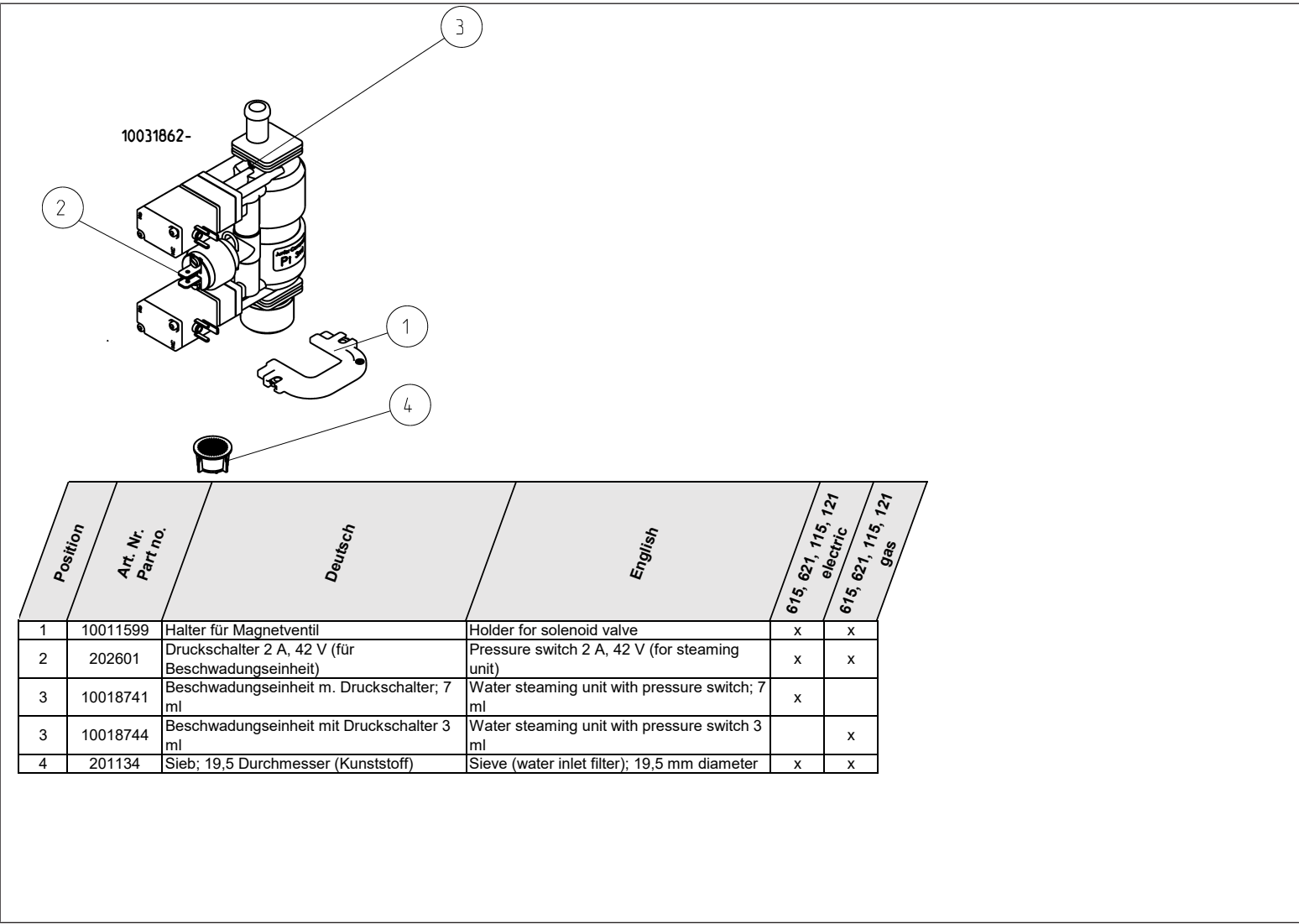
| Position | Art. Nr.<br>Part no. | Deutsch                                             | English                                                   | 208-400V / 60 Hz<br>(10036590) |
|----------|----------------------|-----------------------------------------------------|-----------------------------------------------------------|--------------------------------|
| 1        | 050017               | Silikonschlauch 9 x 3,2 mm (Meterware)              | Silicon hose 9 x 3,2 mm (meter ware)                      | x                              |
| 2        | 101127               | Sechskantschraube M4 x 8                            | Hexagon screw M4 x 8                                      | x                              |
| 3        | 116044               | Sicherungsmutter M4                                 | Lock nut M4                                               | x                              |
| 4        | 121023               | Fächerscheibe 4,3 mm                                | Serrated washer 4,3 mm                                    | x                              |
| 5        | 201134               | Sieb; 19,5 Durchmesser (Kunststoff)                 | Sieve (water inlet filter); 19,5 mm diameter              | x                              |
| 6        | 201192               | Magnetventil 3/4"; 230 V                            | Solenoid valve 3/4"; 230 V                                | x                              |
| 7        | 203820               | Abstandsrolle 9,5 x 2,5 - 15 mm                     | Distance bush 9,5 x 2,5 - 15 mm                           | x                              |
| 8        | 203826               | Pumpe 35 l/min; 208 - 240 V; 60 Hz                  | Pump 35 l/min; 208 - 240 V; 60 Hz                         | x                              |
| 9        | 203975               | Abdeckkappe D 26.2 - 18.5                           | cap D 26.2 - 18.5                                         | x                              |
| 10       | 204429               | Kartuschenhalter für Luftleitblech                  | Cartridge holder for air baffle                           | x                              |
| 11       | 208025               | Schnappmutter M4                                    | Snap nut M4                                               | x                              |
| 12       | 211079               | Ringdichtung für Rohr DN 50                         | Ring seal for DN 50 pipe                                  | x                              |
| 13       | 211131               | Flachringdichtung 24 x 34 -10 mm                    | Flat ring seal 24 x 34 -10 mm                             | x                              |
| 14       | 10038174             | Temperaturfühler Kombidämpfer 6.x, 10.x G2 (Wrasen) | Temperature probe Combisteamer 6.x, 10.x G2 (drain probe) | x                              |
| 15       | 10014176             | Spannschlauchschelle Y 15.9-16.8                    | assembling faceplate Y 15.9-16.8                          | x                              |
| 16       | 10017976             | Aufkleber "Siphon integriert"                       | Sticker "siphon integrated"                               | x                              |
| 17       | 10020037             | Siphon für Kombidämpfer Tischgerät mit WaveClean    | Siphon for table top unit with WaveClean                  | x                              |
| 18       | 10020766             | Abdeckung                                           | Cover                                                     | x                              |

## Water assembly (with grease collection system)

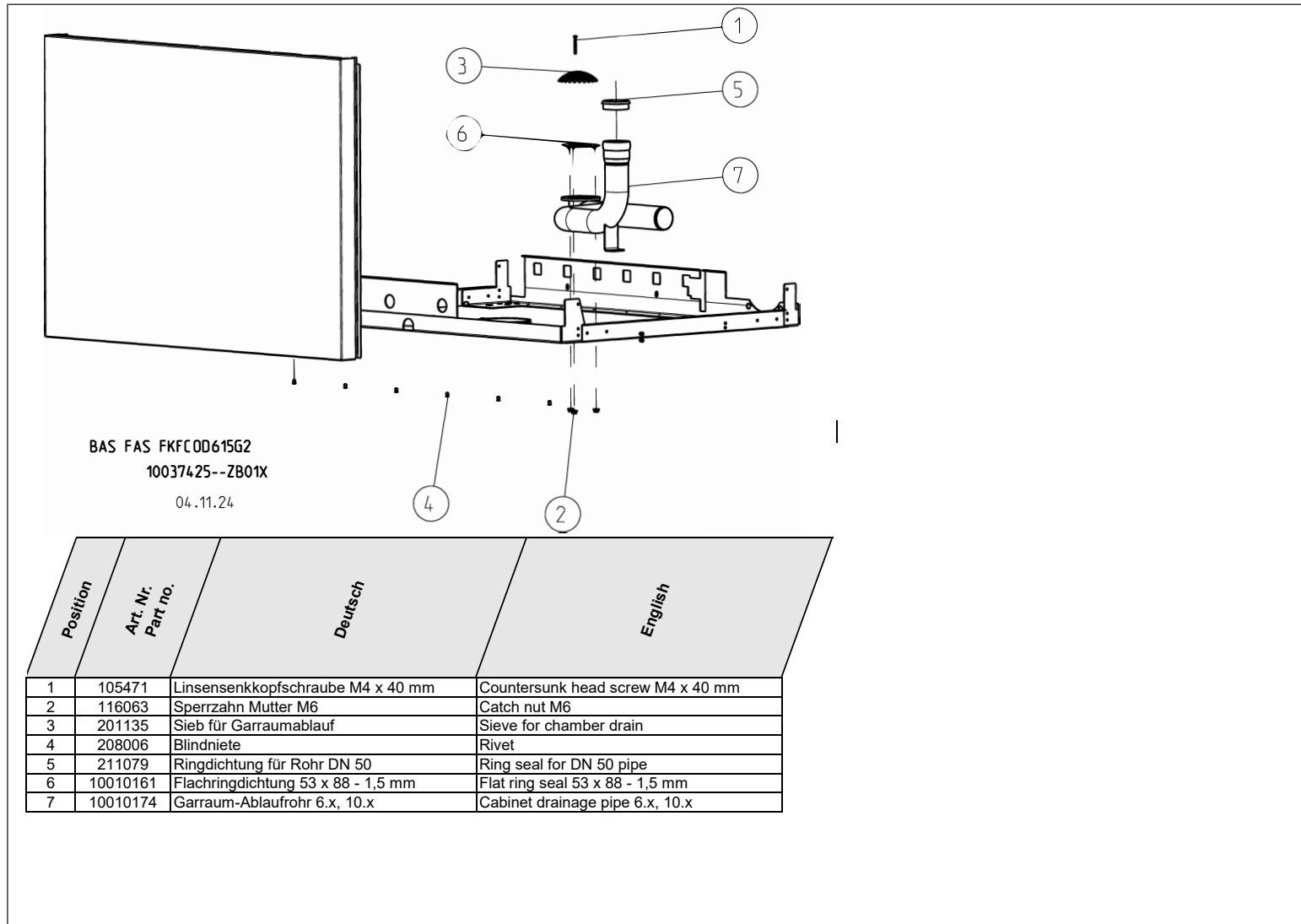


| Position | Art. Nr.<br>Part no. | Deutsch                                             | English                                                   | 208-400V / 60 Hz<br>(10036590) |
|----------|----------------------|-----------------------------------------------------|-----------------------------------------------------------|--------------------------------|
| 1        | 050017               | Silikonschlauch 9 x 3,2 mm (Meterware)              | Silicon hose 9 x 3,2 mm (meter ware)                      | x                              |
| 2        | 101127               | Sechskantschraube M4 x 8                            | Hexagon screw M4 x 8                                      | x                              |
| 3        | 116044               | Sicherungsmutter M4                                 | Lock nut M4                                               | x                              |
| 4        | 121023               | Fächerscheibe 4,3 mm                                | Serrated washer 4,3 mm                                    | x                              |
| 5        | 201134               | Sieb; 19,5 Durchmesser (Kunststoff)                 | Sieve (water inlet filter); 19,5 mm diameter              | x                              |
| 6        | 201192               | Magnetventil 3/4"; 230 V                            | Solenoid valve 3/4"; 230 V                                | x                              |
| 7        | 203820               | Abstandsrolle 9,5 x 2,5 - 15 mm                     | Distance bush 9,5 x 2,5 - 15 mm                           | x                              |
| 8        | 203826               | Pumpe 35 l/min; 208 - 240 V; 60 Hz                  | Pump 35 l/min; 208 - 240 V; 60 Hz                         | x                              |
| 9        | 203975               | Abdeckkappe D 26.2 - 18.5                           | cap D 26.2 - 18.5                                         | x                              |
| 10       | 204429               | Kartuschenhalter für Luftleitblech                  | Cartridge holder for air baffle                           | x                              |
| 11       | 208025               | Schnappmutter M4                                    | Snap nut M4                                               | x                              |
| 12       | 211079               | Ringdichtung für Rohr DN 50                         | Ring seal for DN 50 pipe                                  | x                              |
| 13       | 211131               | Flachringdichtung 24 x 34 -10 mm                    | Flat ring seal 24 x 34 -10 mm                             | x                              |
| 14       | 10038174             | Temperaturfühler Kombidämpfer 6.x, 10.x G2 (Wrasen) | Temperature probe Combisteamer 6.x, 10.x G2 (drain probe) | x                              |
| 15       | 10014176             | Spannschlauchschele Y 15.9-16.8                     | assembling faceplate Y 15.9-16.8                          | x                              |
| 16       | 10017976             | Aufkleber "Siphon integriert"                       | Sticker "siphon integrated"                               | x                              |
| 17       | 10020037             | Siphon für Kombidämpfer Tischgerät mit WaveClean    | Siphon for table top unit with WaveClean                  | x                              |
| 18       | 10020766             | Abdeckung                                           | Cover                                                     | x                              |

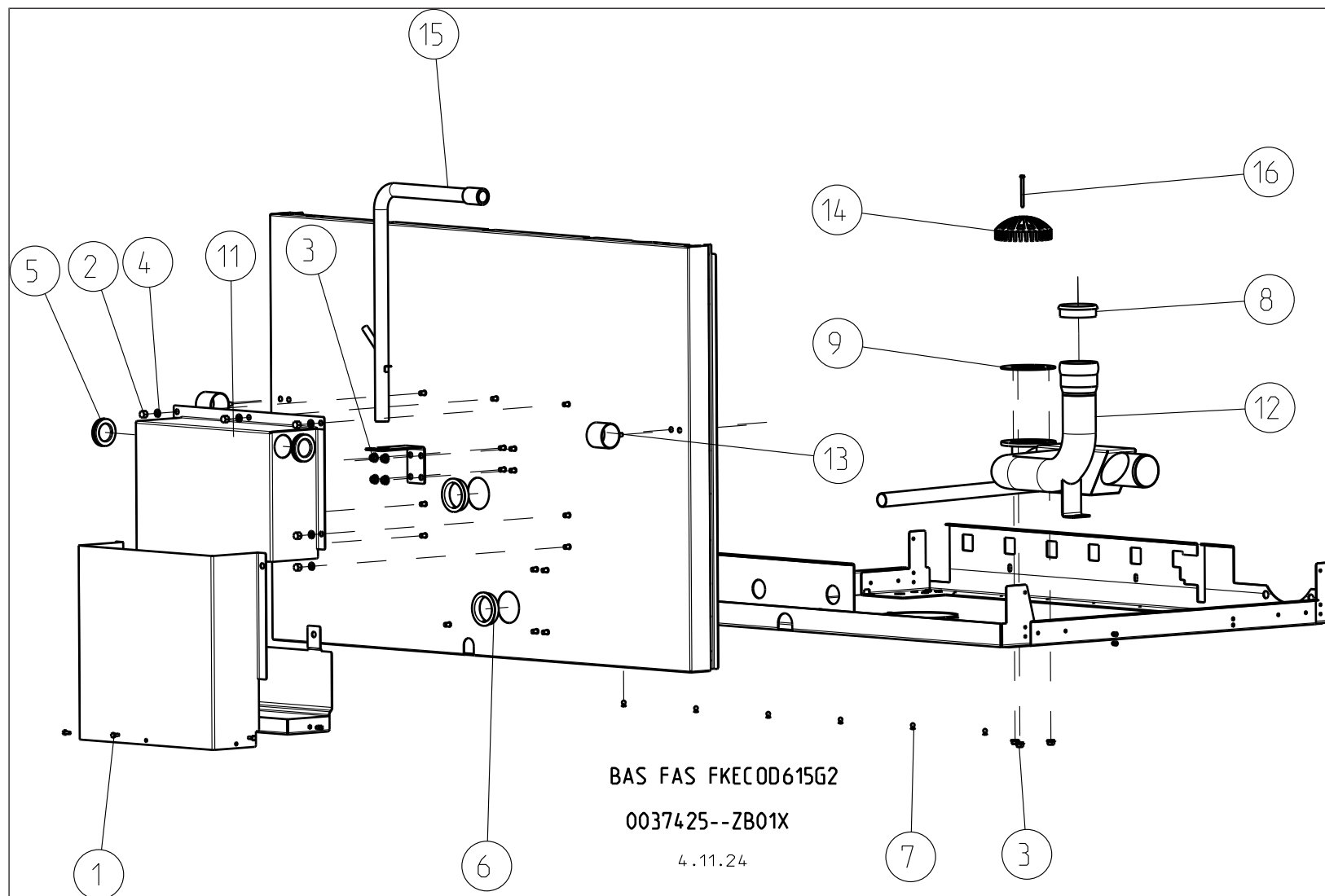
# DynaSteam humidification



## Drainage area of the cooking chamber (without grease collection system)

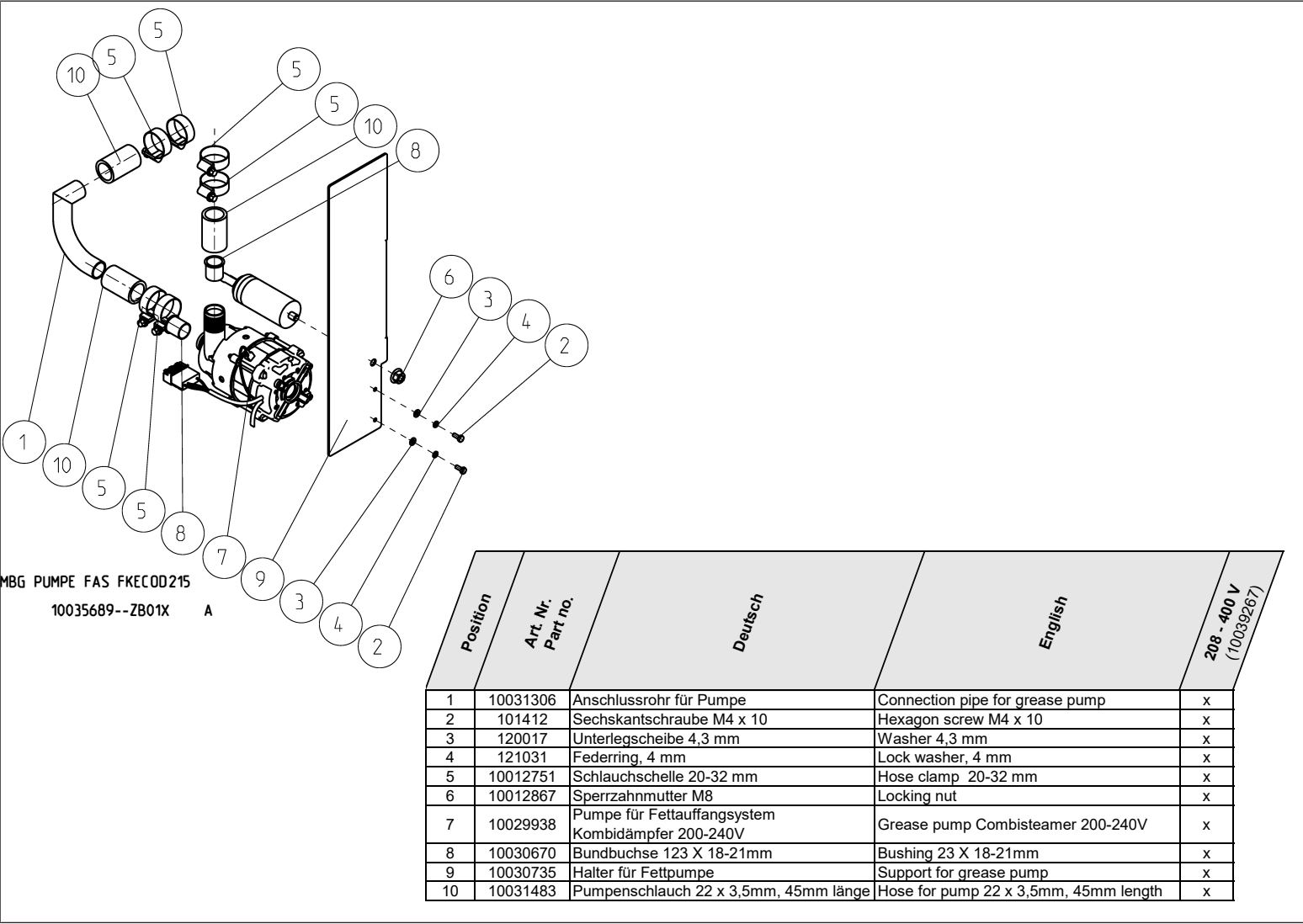


## Drainage area of the cooking chamber (with grease collection system)



| Position | Art. Nr.<br>Part no. | Deutsch                            | English                             |
|----------|----------------------|------------------------------------|-------------------------------------|
| 1        | 101412               | Sechskantschraube M4 x 10          | Hexagon screw M4 x 10               |
| 2        | 116058               | Hutmutter M6                       | Cap nut M6                          |
| 3        | 116063               | Sperrzahn Mutter M6                | Catch nut M6                        |
| 4        | 121033               | Federring, 6 mm                    | Lock washer, 6 mm                   |
| 5        | 202770               | Kabeldurchführung LD 37 IND 0-29   | Cable feed-trough LD 37 mm          |
| 6        | 203352               | Schnappdurchführung LD 50 mm       | Snap through-bearing LD 50 mm       |
| 7        | 208006               | Blindniete                         | Rivet                               |
| 8        | 211079               | Ringdichtung für Rohr DN 50        | Ring seal for DN 50 pipe            |
| 9        | 10010161             | Flachringdichtung 53 x 88 - 1,5 mm | Flat ring seal 53 x 88 - 1,5 mm     |
| 11       | 10030698             | Schutzkasten FKE-M oben            | Protection cover grease pupm, top   |
| 12       | 10030957             | Garraum-Ablaufrohr 6.x, 10.x       | Cabinet drainage pipe 6.x, 10.x     |
| 13       | 10031048             | Halter für Schlauch                | Grease hose support                 |
| 14       | 10032327             | Sieb für Garraumablauf m.          | Drain screen with grease collection |
| 15       | 10032874             | Verbindungsrohr für Ölpumpe UL     | Connection pipe for oil pump        |
| 16       | 10034505             | Schraube M4 x 50                   | Screw M4 x 50                       |

Grease collection system (option)





## Wires and cable harnesses

| ... from                              | ... to                                  | Description                                                       | Item number |
|---------------------------------------|-----------------------------------------|-------------------------------------------------------------------|-------------|
| Control board A1                      | Motor M10                               | CAN bus control cable, 720 mm long                                | 10013809    |
| Power supply unit T20                 | Motor M10                               | Wiring harness; power supply unit - motor, 250mm long             | 10013811    |
| Control board A1                      | Control panel A2,Classic                | CAN control cable, 360mm long                                     | 10013805    |
| Control board A1                      | Control panel A2, with touch            | CAN control cable, 490mm long                                     | 10013806    |
| Control board A1                      | Control panel A2,Classic                | Power supply Control panel, 420mm long                            | 10013807    |
| Control board A1, X19                 | Control panel A2, with touch            | Power supply Control panel, 420mm long                            | 10013808    |
| Control board A1 X1<br>Main switch S0 | Transformer T1                          | Wiring harness; transformer - via main switch S0 to control board | 10013793    |
| Control board A1, X31                 | Steaming appliance with pressure switch | Wiring harness; control board - humidification unit, 1490 mm long | 10013797    |
| Control board A1, X12                 | Solenoid valve K12, pumps G16, G24      | Wiring harness cleaning system                                    | 10013795    |







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