Spare parts
BIOSAFE OUTLETS, FLOW STRAIGHTENERS

BIOSAFE outlets free flow with no grids or partitions in contact with water (with brass collar)

- F22/100 (1 piece) for basin taps/mixers 5 lpm: 923022
- F22/100 (50 pieces) for basin taps/mixers 5 lpm: 923022.50P
- M24/100 (1 piece) for basin taps/mixers 5 lpm: 923024
- M24/100 (50 pieces) for basin taps/mixers 5 lpm: 923024.50P

Hygienic flow straighteners star-shaped with no grid, reduces bacterial development (with brass collar)

- F22/100 (2 pieces): 921022.2P
- F22/100 (50 pieces): 921022.50P
- M24/100 (2 pieces): 921024.2P
- M24/100 (50 pieces): 921024.50P

Flow straighteners at 3 lpm flow rate can be adjusted using 2.5mm Allen key (with brass collar)

- F22/100 (2 pieces): 922022.2P
- M24/100 (2 pieces): 922024.2P

Key for adjustments (2.5mm Allen key): C282025

Removal tool
For flow straighteners: 222428

SPOUTS

Spouts L. 300mm
- Over spout Ø 22mm, H. 230mm
  - with nut ¾", flow straightener inserted: 963300245F
  - Over spout Ø 22mm, H. 230mm
    - with nut ¾" and BIOSAFE outlet: 963300923F
- Over spout Ø 22mm, H. 120mm
  - with nut ¾", flow straightener inserted: 963300145F
- Under spout Ø 22mm, H. 80mm
  - with nut ¾" and flow straightener, not threaded: 943300110

Spouts L. 200mm
- Over spout Ø 22mm, H. 230mm
  - with nut ¾", flow straightener set at 3 lpm (can be adjusted by 2.5mm Allen key): 963200245F
- Over spout Ø 22mm, H. 135mm
  - with nut ¾", flow straightener inserted: 963200145F
- Over spout Ø 22mm, H. 120mm
  - with nut ¾" and BIOSAFE outlet: 963200923F
- Under spout Ø 22mm, H. 105mm
  - with nut ¾" and flow straightener, not threaded, for mixer 2519: 943200100M
- Under spout H. 46mm
  - with nut ¾" and flow straightener inserted for 2436 and 2445 mixers: 943200

Spouts L. 150mm
- Over spout Ø 22mm, H. 115mm
  - with nut ¾", flow straightener set at 3 lpm (can be adjusted by 2.5mm Allen key): 963150125F
- Over spout Ø 22mm, H. 100mm
  - with nut ¾" and BIOSAFE outlet: 963150923F
- Under spout H. 46mm
  - with nut ¾" and flow straightener inserted for 2446 and 2447 mixers: 943150

TAMPERPROOF SCREWS

Tamperproof screws
TORX M5 × 25 + rawl plugs: 999049
Spare parts Electronic controls / DELABIE

SOLENOID VALVES
For basins, showers and WCs
- 12V MM½” for basins  495626 M
- 12V MM⅜” for basins  495612 M
- 12V MM1” for WCs except 463326  461035 -
- 12V MM1” for WCs 463326  461034 -
- 6V for TEMPOMATIC 3 basins  479749 N
- 6V for TEMPOMATIC 4  479748 N
- 6V for TEMPOMATIC 4 basins(with adjustable flow rate)  479650 -
- 6V MM½” for TEMPOMATIC 1 & 2, BINOPTIC  495646 O
- 6V MM⅜” for TEMPOMATIC 1 & 2, BINOPTIC  495606 -
- 6V MM1” for SECURITHERM shower panels  495615 -
- Electronic unit for TEMPOMATIC WC dual control  461032 P

ELECTRONIC CONTROL UNITS
For basins, showers and WCs
- 230/12V standard with "duty flush" option, with transformer for basins  495444BC Q
- 230/12V multifunction with transformer for basins, showers, flush type 461..  495445BC Q
- 6V battery-operated for basins  495446BC Q
- 6V with integrated batteries for TEMPOMATIC 3 basins  492446 R
- 6V with integrated batteries for TEMPOMATIC 4 basins  490446 S
- 6V for TEMPOMATIC 4 basins, mains supply  490450 S
- 230/12V multifunction with transformer for dual flush type 463...  463000 T

NB: for mixers with high spout and lever (refs. 20464, 20164, 20465, 20165, etc.).
The sensor should be replaced at the same time as the control unit.

SUPPLY CABLES
For TEMPOMATIC 4 basins with mains supply
- 6V recessed supply  490240 U
- 6V European plug supply  490241 -
- 6V British plug supply  490241UK V
- Extension  490230EXT -

SENSORS
For basins, showers and WCs
- With cable 0.70m  495070 W
- With cable 1.50m  495149 W
- With cable 5.00m  495499 W
- For basins: BINOPTIC and TEMPOMATIC 2, cable 0.70m  CEL378V -
- For basins: BINOPTIC and TEMPOMATIC 2, cable 1.50m  CEL378150V -
- For basins: BINOPTIC and TEMPOMATIC 2, cable 5.00m  CEL378499V -
- For TEMPOMATIC WC automatic/voluntary, with cable  463399 W

NB: cable cannot be extended or cut.

BATTERIES
For basins, showers and WCs
- 2 x 3V Lithium batteries 123/CR 17345  990123 X
- 1 x 6V Lithium battery 223/CR - P2  990223 Y

WALL PLATES WITH INTEGRATED ELECTRONICS
For TEMPOMATIC WC dual control
- 6V with integrated batteries - satin finish stainless steel  464PISP Z
- 230/12V - satin finish stainless steel  464PISS Z
BASINS - SINKS AND SHOWERS

Mixers with ceramic cartridges

Ø 40mm cartridges

Standard cartridges

With base, with flow rate limiter

<table>
<thead>
<tr>
<th>Code</th>
<th>Complete cartridge Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>2206, 2211, 2211L (before 12/2017), 2220, 2221, 2406, 2420, 2421, 2445, 2446, 2447LUK, 2520, 2521, 2565, 20121, 20421, 2720, 2721, 2820, 2821, 2539, 2739 (up to 10/2016)</td>
<td>N009AG75 AA</td>
</tr>
</tbody>
</table>

With base, without flow rate limiter

<table>
<thead>
<tr>
<th>Code</th>
<th>Complete cartridge Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>2239, 2252S, 2439, 2538, 2539, 2739</td>
<td>N109AG75 -</td>
</tr>
</tbody>
</table>

Without base, with flow rate limiter

<table>
<thead>
<tr>
<th>Code</th>
<th>Complete cartridge Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>20164T1, 20164T4, 20464T1, 20464T4, 20870T1, 20870T3, 20871T1, 20871T3</td>
<td>N201AG75 -</td>
</tr>
</tbody>
</table>

Without base, without flow rate limiter

<table>
<thead>
<tr>
<th>Code</th>
<th>Complete cartridge Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>2510, 2519, 2542, 2543, 2597, 2211, 2211L and 2599 (up to 12/2017)</td>
<td>N148AA75 -</td>
</tr>
</tbody>
</table>

Ø 35mm cartridges

Standard cartridge with base

<table>
<thead>
<tr>
<th>Code</th>
<th>Complete cartridge Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>2506T1, 25061T1, 2506T2, 2506T3, 2599</td>
<td>NS262 -</td>
</tr>
</tbody>
</table>

2620, 2621, 2620MINI, 2621MINI, 26206, 26216, 26206MINI, 26216MINI | NSB262 - |

Standard sequential cartridge with base

<table>
<thead>
<tr>
<th>Code</th>
<th>Complete cartridge Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>2436, 2436P, 2437, 2437S</td>
<td>N243I -</td>
</tr>
</tbody>
</table>

2640, 2640S, 2641, 2641S | N243 - |

Mixers with pressure-balancing ceramic cartridges

Ø 40mm cartridges with base

<table>
<thead>
<tr>
<th>Code</th>
<th>Complete cartridge Type</th>
</tr>
</thead>
</table>

Ø 35mm cartridges with base

<table>
<thead>
<tr>
<th>Code</th>
<th>Complete cartridge Type</th>
</tr>
</thead>
</table>

Mixers with thermostatic cartridges

Thermostatic sequential cartridges

<table>
<thead>
<tr>
<th>Code</th>
<th>Complete cartridge Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>H9610, H96105, H9611P, H9614P, H9615</td>
<td>N96 -</td>
</tr>
</tbody>
</table>

H9600, H9605, H9612, H9613, H9642 | N96L - |

H9630, H963015, H96305, H9632, H9634, H9635, H963815, H963915, H9640, H964015, H96405, H9641, H96415 | N9630 - |

Thermostatic cartridges

<table>
<thead>
<tr>
<th>Code</th>
<th>Complete cartridge Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>H9739 and H97395</td>
<td>N97L -</td>
</tr>
</tbody>
</table>

H9741, H97415, H9741TP, H9752P and H97525 | N97LR AD |

H9716 and H9726 | N9726 - |

H9769 and H97899 | N9769 - |

5½” Ceramic head, ¾-turn

for refs. since 02/2010 | P9775 AE |

Mixers with valve head or ceramic head

Guided valve head Ø 22.5mm + cover

for range 5800 except 5807 and 5808 | P120AA75 AF |

Non-manual controls

TEMPOGENOU 734100, 735100, 735000, 735400, 735447 | 753005 743305 AF |

MONOFOOT 736001, 736101, 736102 | 753736 - |

MIXFOOT 739000, 739100, 739102 | 753739 - |
Spare parts Mechanical and thermostatic controls, and soap dispensers / Delabie

WC

Cartridges

<table>
<thead>
<tr>
<th>Maintenance kit</th>
<th>Complete cartridge Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>762901, 762902, 576211, 578300, 578305</td>
<td>- 743622 AG</td>
</tr>
<tr>
<td>762150</td>
<td>- 743623 -</td>
</tr>
<tr>
<td>576277, 578400, 578405</td>
<td>- 743677 -</td>
</tr>
</tbody>
</table>

For TEMPOFLUX 3

<table>
<thead>
<tr>
<th>Maintenance kit</th>
<th>Complete cartridge Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>763000, 763040</td>
<td>- 743765 AH</td>
</tr>
</tbody>
</table>

Wall plates

For recessed TEMPOFLUX 3

| Satin finish stainless steel wall plates | 763PIM - |
| Chrome-plated metal wall plates | 763PMM - |

BED PAN CLEANERS

½" Ceramic head, ¼-turn right

| 158100, 2591, 2592, 2594 | - P482AJ75 AI |

GROUP THERMOSTATIC MIXING VALVES

<table>
<thead>
<tr>
<th>Maintenance kit</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>731052, 731053</td>
<td>753750 AJ</td>
</tr>
<tr>
<td>731054, 731055</td>
<td>753755 AK</td>
</tr>
<tr>
<td>731002, 731200, 731003, 731300</td>
<td>753730 AJ</td>
</tr>
<tr>
<td>731004, 731400, 731005, 731500</td>
<td>753735 AK</td>
</tr>
<tr>
<td>733015, 733016, 733020, 733021</td>
<td>753733 AL</td>
</tr>
<tr>
<td>732012, 732016, 732115, 732116, 732216</td>
<td>743732 AM</td>
</tr>
<tr>
<td>72515</td>
<td>732515 AN</td>
</tr>
</tbody>
</table>

For ECONOMIX

2 x 15mm Combi angled inlet assembly

| 7A9915 | - |

SOAP DISPENSERS

<table>
<thead>
<tr>
<th>Soap dispensers</th>
<th>729008 729008 729108</th>
</tr>
</thead>
<tbody>
<tr>
<td>729012, 729112, 729512</td>
<td>729302 729302 -</td>
</tr>
<tr>
<td>729150, 729200</td>
<td>729302 -</td>
</tr>
</tbody>
</table>