• Water filtration
  Domestic water filtration - Atlas Filtri
  Domestic water filtration & desinfection - Germi Ultra
  Liquids filtration - Cintropur
  Domestic water filtration - Metalife

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Tel. +31-15-261.09.00
Fax. +31-15-261.62.89
Domestic water filtration

Solo & Duo BX sets

Solo A - I
Anti-impurity. 3 pieces - 3/4" -
Includes: 1 filter Senior Single 3P - AFP - BX - AS,
1 cartridge RL 10 BX 50 µ, 1 wall support with screws, 1 key, 2 nipples MM 3/4", 1 spare gasket - Food quality & safety - Max. pressure 4 bar - Optimal flow 1600 l/h - Working temperature 20°C.

Solo A - C
Anti-calcareous -3 pieces - 3/4" - Includes: 1 filter 3 pieces 3/4" with proportional system, 1 polyphosphates cartridge HA 10 BX, 1 wall support with screws, 1 key, 2 nipples MM 3/4", 1 spare gasket - Food quality & safety - Max. pressure 4 bar - Optimal flow 1400 l/h.

Solo & Duo BX sets

Solo A - I
Anti-impurity. 3 pieces - 3/4" -
Includes: 1 filter Senior Single 3P - AFP - BX - AS,
1 cartridge RL 10 BX 50 µ, 1 wall support with screws, 1 key, 2 nipples MM 3/4", 1 spare gasket - Food quality & safety - Max. pressure 4 bar - Optimal flow 1600 l/h - Working temperature 20°C.

Solo A - C
Anti-calcareous -3 pieces - 3/4" - Includes: 1 filter 3 pieces 3/4" with proportional system, 1 polyphosphates cartridge HA 10 BX, 1 wall support with screws, 1 key, 2 nipples MM 3/4", 1 spare gasket - Food quality & safety - Max. pressure 4 bar - Optimal flow 1400 l/h.

Duo
3 pieces - 3/4", Includes:
1 filter Duplex 3/4" with proportional system, 1 cartridge RL 10 BX 50 µ, 1 polyphosphates cartridge HA 10 BX, 1 wall support with screws, 1 key, 2 nipples MM 3/4", 2 spare gaskets - Food quality & safety - Max. pressure 4 bar - Optimal flow 1400 l/h - Mounting on cold water inlet only.

Filters for BX cartridges
Food quality & safety - Max. temperature 45°C at 2 bar - Working pressure 4 bar at 20°C - Brass female inserts.

Master Single 3P - AFO - BX
3 pieces - 3/4" - For 10" BX cartridges.

Master Single 3P - BFO - BX
3 pieces - 1" - For 10" BX cartridges.

Brass nipples with O-ring
(sold by 2)
MM 3/4" 938080
MM 1" 938081

Spare BX cartridges

RL 10 BX - 50 µ
Food use -
Max. temperature 40°C - Optimal flow 1600 l/h.

HA 10 BX
Contains polyphosphate to eliminate tartar deposit.

Senior Duplex 3P - AFO - BX
3 pieces - 3/4" - For 10" BX cartridges.

Master Duplex 3P - AFO - BX
3 pieces - 3/4" - For 20" BX cartridges.

BX & CX cartridges
Water & aggressive liquids filtration - Polypropylene fiber on polypropylene support - Max. temperature 40°C - Does not fit on 1"1/2 & 2" brass heads.

<table>
<thead>
<tr>
<th>Height</th>
<th>Optimal flow (l/h)</th>
<th>code</th>
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<td>2000</td>
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</tr>
<tr>
<td>20&quot;</td>
<td>3800</td>
<td>493825</td>
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</table>

For 1"1/2 & 2" brass heads

RL 10 BX - 50 µ
10" 1600 493822
20" 3000 493823

RL 10 CX - 50 µ
10" 2000 493824
20" 3800 493825

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### BX & CX cartridges (continued)

<table>
<thead>
<tr>
<th>Height</th>
<th>Optimal flow (l/h)</th>
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</thead>
<tbody>
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<td>RS 10 BX - 50 µ</td>
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<tr>
<td>RS 20 BX - 50 µ</td>
<td>20&quot;</td>
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For 1"1/2 & 2" brass heads

<table>
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<th>Height</th>
<th>Optimal flow (l/h)</th>
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<tr>
<td>RS 10 CX - 50 µ</td>
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<td>RS 20 CX - 50 µ</td>
<td>20&quot;</td>
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### Polyphosphate doses for calcareous water filtration

#### Dosal

- Uses 3 to 5 g polyphosphate per m³ -
- Fittings F 3/4" - M 3/4" -
- 150 g polyphosphate - Max. pressure 4 bar at 20°C -
- Mounting on cold water inlet.

#### Dosadrop Mignon L 3P

- Mounting on cold water inlet (20°C) -
- Anti-calcareous - Proportional dosing -
- Food use - Max. pressure 4 bar - Fitting F 1/2".

### Filters accessories

#### L key

For Mignon 3 P

- code | price € |
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#### U key

For 2 P & 3 P filters

- code | price € |
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#### Single filter wall support

Screws included

- code | price € |
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#### Duplex filter wall support

Screws included

- code | price € |
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<td>494330</td>
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#### By-pass 3/4" for Duplex, Biplex & Duo

- code | price € |
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<tbody>
<tr>
<td>494350</td>
<td>31,91</td>
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</tbody>
</table>
Water filtration (continued)

- **Biplex SX set**
  Includes: 1 filter Senior Duplex 3/4" with proportional system, 1 cartridge FA 10 SX 25 µ, 1 cartridge HA 10 SX, 1 wall support with screws, 1 key - Food quality & safety - Max. pressure 4 bar - Optimal flow 1400 l/h - Mounting on cold water inlet only (max. 20°C).

  Biplex SX 3/4"
  [code 491161]

- **Filters for SX cartridges**
  Food quality & safety - Max. temperature 45°C at 2 bar - Max. pressure 4 bar at 20°C - Brass female inserts.

  **Mignon Single**
  S - 3P - MFO
  3 pieces - 1/2" - For 5" SX cartridges.
  [code 491101]

  **Junior Single**
  3P - AFO - SX
  3 pieces - 3/4" - For 7" SX cartridges.
  [code 491113]

  **Senior HOT**
  3P - AFP - SX
  3 pieces - 3/4" - Special hot water up to 80°C - For FA 10 HOT & PP 110 cartridges.
  [code 491121]

  **Senior Duplex**
  Includes: 1 filter Senior Duplex 3/4" with proportional system, 1 cartridge FA 10 SX 25 µ, 1 cartridge HA 10 SX, 1 wall support with screws, 1 key - Food quality & safety - Max. pressure 4 bar - Optimal flow 1400 l/h - Mounting on cold water inlet only (max. 20°C).

  **Senior Single**
  3P - AFO - SX
  3 pieces - 3/4" - For 10" SX cartridges.
  [code 491125]

  **Senior Single**
  3P - BFO - SX
  3 pieces - 1" - For 10" SX cartridges.
  [code 491135]

- **SX cartridges**
  Water & agressive liquids filtration - Polypropylene - Max. temperature 40°C.

  | FA Mignon SX - 5 µ | 5" | 300 | 493800 |
  | FA Mignon SX - 25 µ | 5" | 300 | 493801 |
  | FA 7 SX - 5 µ | 7" | 700 | 493802 |
  | FA 7 SX - 25 µ | 7" | 700 | 493803 |
  | FA 10 SX - 1 to 3 µ | 10" | 1000 | 493902 |
  | FA 10 SX - 5 µ | 10" | 1000 | 493904 |
  | FA 10 SX - 10 µ | 10" | 1000 | 493839 |
  | FA 10 SX - 25 µ | 10" | 1000 | 493805 |

  Max. temperature 80°C.
  | FA 10 HOT SX - 25 µ | 10" | 1000 | 493951 |

  Drinkable water filtration & reversed osmose systems pre-filtration - ACS agreement - Polypropylene - Max. temperature 80°C.

  | CPP 110SX - 1 µ | 10" | 1500 | 493760 |
  | CPP 110 SX - 5 µ | 10" | 1500 | 493716 |
  | CPP 110 SX - 25 µ | 10" | 1500 | 493783 |

  Food use - Water with chemical products filtration - Activated carbon & polyester fiber.

  | CA 10 SX - 25 µ | 10" | 600 | 493806 |

  Food use - ACS agreement - Washable - Polyester net - Max. temperature 40°C.

  | RL 10 SX - 50 µ | 10" | 1500 | 493808 |

  Food use - ACS agreement - Washable - Pleaded polyester fabric - Especially used for swimming pools - Usable for air filtration - Max. temperature 40°C.

  | TS 10 SX - 50 µ | 10" | 2200 | 493807 |

  Container filled with polyphosphate - For 10" filters - Cold water (max. 20°C).

  | HA 10 SX | 10" | 1400 | 493811 |
### Hydra manual self-cleaning filters

Upstream cleaning by draining valve opening - Stainless steel 316 cartridge RAH. Filtration 90 - Min. pressure 1 bar - Max. pressure 8 bar. - Max. temperature 45°C - Max. flow 6000 l/h (2500 l/h recommended for 3/4", 4000 l/h for 1") - Supplied with wall support and key.

- **Hydra 3/4"**
  - Code: 491801
  - Code: 491802

- **Hydra 1"**

- **Hydra Duo 3/4" LA**
  - Code: 491811

### Sanic bacteriostatic filters & cartridges

For a very efficient filtration and an antibacterial protection, thanks to antimicrobial Microban product using silver - Food and Drug Administration (FDA) certified.

- **Senior Plus**
  - 3P - AFO - SX
  - 3 pieces - 3/4".

- **Senior Duplex Plus**
  - 3P - AFO - SX
  - 3 pieces - 3/4".

#### Sanic cartridges

- **FA 10 SANIC SX**
  - 1 µ
  - Code: 493400
  - Code: 493401
  - Code: 493402
  - Code: 493403
  - Code: 493404
  - Code: 493405

- **CPP 10 SANIC SX**
  - 1 µ
  - Code: 493410
  - Code: 493411
  - Code: 493412
  - Code: 493413
  - Code: 493414

### Domestic water filtration & desinfection - Germi Ultra

Manual self-cleaning filter 3/4" with stainless steel 316 cartridge RAH - Filter 3/4" with polyphosphates cartridge HA10SX (to avoid tartar) - Max. flow 2500 l/h - Supplied with wall support and key.

- **Hydra Duo 3/4" HA**
  - (anti-calcareous)
  - Code: 491810

- **Cartridge RAH**
  - 90 µ
  - Code: 494000

- **Cartridge HA10SX**
  - Code: 493811

- **Cartridge LA10SX**
  - Code: 493739

- **Germi Ultra 500**
  - Duplex BX 3P 3/4" with cartridge RL 10 BX 50 µ, UV lamp 11 Watts, control panel, alarm & N key - Average flow filtered 800 l/h - Pressure 4 bar at 20°C - 230V (50Hz) - Fittings inlet/outlet 3/4".

- **UV lamp 11 Watts**
  - Code: 937723
  - Code: 937724

- **Germi Ultra 1000**
  - Master Duplex BX 3P 3/4" with cartridge RL 20 BX 50 µ, UV lamp 25 Watts, control panel, alarm & N key - Average flow filtered 2300 l/h - Pressure 4 bar at 20°C - 230V (50Hz) - Fittings inlet/outlet 3/4".

- **UV lamp 25 Watts**
  - Code: 937723
  - Code: 937724
Liquids filtration

## Complete filters - Domestic use
Max. temperature 50°C - Max. pressure 10 bar - Includes 1 filter 25 µ - NW 25/32: includes union fitting & key.

<table>
<thead>
<tr>
<th>Filter</th>
<th>Flow (l/h) for Δp = 0.2 bar</th>
<th>Code</th>
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<td>NW 18 3/4&quot;</td>
<td>3500</td>
<td>506018JE</td>
</tr>
<tr>
<td>NW 25 3/4&quot;</td>
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<td>506025</td>
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<tr>
<td>NW 25 1&quot;</td>
<td>5500</td>
<td>506026</td>
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## Double function filters
25 µ mechanical filtration & water treatment with refillable cartridge (activated carbon or polyphosphates) - Use filter sleeves for NW 25 - Includes empty CTN cartridge, 2 fittings 3/4" & 2 fittings 1".

<table>
<thead>
<tr>
<th>Filter</th>
<th>Flow (l/h) for Δp = 0.2 bar</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>TIO 1&quot;</td>
<td>25 000</td>
<td>506027</td>
</tr>
<tr>
<td>CTN cartridge</td>
<td>filled with activated carbon</td>
<td>493960</td>
</tr>
<tr>
<td>Empty CTN cartridge</td>
<td></td>
<td>493961</td>
</tr>
</tbody>
</table>

## Complete filters - Industry
Protection of the installations with filtration of water suspension solid particles - Concentration of the biggest particles in the bottom end thanks to the centrifugal propeller - Easy replacement of the filter sleeve - High constant flow - Low loss factor: 0.2 bar - Max. temperature 50°C - Pressure use 10 bar - Includes 25 µ filter sleeve, 2 glycerine filled manometers & drain cock valve.

<table>
<thead>
<tr>
<th>Filter</th>
<th>Flow (l/h) for Δp = 0.2 bar</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>NW 500 2&quot;</td>
<td>18 000</td>
<td>506151</td>
</tr>
<tr>
<td>NW 650 2&quot;1/2</td>
<td>25 000</td>
<td>506163</td>
</tr>
<tr>
<td>NW 800 3&quot;</td>
<td>32 000</td>
<td>506176</td>
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</table>
Filters with water treatment device

- NW 25 TE 1"
  - 0.850 l, supplied empty
- NW 32 TE 1" 1/4
  - 1.700 l, supplied empty
- NW 500 TE 2"
  - 4.850 l, supplied empty
- NW 25 TE-CTN 1"
  - supplied with CTN empty cartridge

Filter sleeves (sold by 5)

<table>
<thead>
<tr>
<th>Filtration</th>
<th>For NW 18</th>
<th>For NW 25 &amp; TIO</th>
<th>For NW 32</th>
<th>For NW 500/650/800</th>
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<tbody>
<tr>
<td>5 µ</td>
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<td>506100</td>
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<td>300 µ nylon</td>
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<td>-</td>
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<td>506126</td>
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Wall brackets

- Single
  - For NW 18/25/32 & TIO - Polypropylene. 506597
- Single
  - For NW 500/650/800 - Stainless steel. 506598
- Double
  - For NW 25/32 - Stainless steel. 506599

Domestic water filtration

Rinsable filters
- Brass head - Stainless steel 316 cartridge - Filtration 89 µ - Drain valve - Max. pressure 10 bar - Max. temperature 30°C.
- MEC 316 3/4"
  - Recommended flow 2,4 m³/h (max. 4,2 m³/h).
- MEC 316 1"
  - Recommended flow 3,6 m³/h (max. 6 m³/h).
- MEC 316 1" 1/4
  - Recommended flow 5,4 m³/h (max. 7 m³/h).

Cartridges

- Cartridge 85 µ for MEC/OT 937994
- Cartridge 89 µ for MEC/OT 937995
- Cartridge 50 µ for MEC/OT 937988
- Cartridge 89 µ for PLOT 939013
- Key for MEC/PLOT 494299

Manual self-cleaning filters
- Brass head - Stainless steel 316 cartridge with built-in Turboclean turbine - Filtration 89 µ - Drain valve - Max. pressure 10 bar - Max. temperature 30°C.
- PLOT 3/4"
  - Recommended flow 2,4 m³/h (max. 4,2 m³/h).
- PLOT 1"
  - Recommended flow 3,6 m³/h (max. 6 m³/h).
- PLOT 1" 1/4
  - Recommended flow 5,4 m³/h (max. 7,8 m³/h).
- PLOT 1" 1/2
  - Recommended flow 7,2 m³/h (max. 9,6 m³/h).
SUMMARY

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