

Water treatment

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Manual water softeners

water softeners with two valves



Technical data:

throughput: 1000 l/h
operating pressure: 1-8bar
water temperature: 4-25°C

| fig. | part no. | connection | type | tank capacity (l) | resin amount (l) | salt amount/ regeneration (kg) | capacity at 20°e (l) | ø x width x height (mm) |
|------|----------|------------|--------|-------------------|------------------|--------------------------------|----------------------|-------------------------|
| 1 | 530161 | 3/8" | DVA LT | 5 | 3.5 | 0.5 | 700 | 190x255x300 |
| 2 | 530120 | 3/8" | DVA LT | 8 | 5.6 | 1 | 1120 | 190x255x400 |
| 2 | 530199 | 1/4" | DVA LT | 8 | 5.6 | 1 | 1120 | 190x255x400 |
| 3 | 530121 | 3/8" | DVA LT | 12 | 8.4 | 1.5 | 1680 | 190x255x500 |
| 3 | 530201 | 1/4" | DVA LT | 12 | 8.4 | 1.5 | 1680 | 190x255x500 |
| 4 | 530126 | 3/8" | DVA LT | 16 | 11.2 | 2 | 2240 | 190x255x600 |
| 4 | 530202 | 1/4" | DVA LT | 16 | 11.2 | 2 | 2240 | 190x255x600 |
| 5 | 530127 | 3/8" | DVA LT | 20 | 14 | 2.5 | 2800 | 190x255x900 |
| 5 | 530203 | 1/4" | DVA LT | 20 | 14 | 2.5 | 2800 | 190x255x900 |

water softeners with bypass valve and mix valve



Technical data:

throughput: 900 l/h
operating pressure: 1-8bar
water temperature: 4-25°C

| fig. | part no. | connection | type | tank capacity (l) | resin amount (l) | salt/reg. (kg) | capacity at 20°e (l) | ø x width x height (mm) |
|------|----------|------------|--------|-------------------|------------------|----------------|----------------------|-------------------------|
| 1 | 530122 | 3/8" | DVA BP | 8 | 5.6 | 1 | 1120 | 190x255x400 |
| 2 | 530123 | 3/8" | DVA BP | 12 | 8.4 | 1.5 | 1680 | 190x255x500 |
| 3 | 530124 | 3/8" | DVA BP | 16 | 11.2 | 2 | 2200 | 190x255x600 |
| 4 | 530125 | 3/8" | DVA BP | 20 | 14 | 2.5 | 2800 | 190x255x900 |

spare parts for manual water softeners



| fig. | part no. | description | suitable for |
|------|----------|-------------------|--------------|
| 1 | 520133 | valve 3/4" | DVA LT |
| 2 | 520713 | valve 3/4" | DVA LT |
| 3 | 530328 | nozzle M6x1 | DVA LT |
| 4 | 520213 | reducer 3/8"-3/4" | DVA LT |
| 5 | 520214 | reducer 3/8"-3/4" | DVA LT |
| 6 | 520715 | lever | DVA LT |



| fig. | part no. | description | suitable for |
|------|----------|---------------------|--------------|
| 1 | 520135 | valve complete 3/4" | DVA BP |
| 2 | 520137 | valve upper part | DVA BP |
| 3 | 530128 | base | DVA LT / BP |



| fig. | part no. | description | suitable for |
|------|----------|----------------------|--------------|
| 1 | 520130 | lid complete | DVA LT / BP |
| 2 | 520716 | lid handle | DVA LT / BP |
| 3 | 520131 | O-ring | DVA LT / BP |
| 4 | 530807 | plastic lid complete | DVA LT / BP |



| fig. | part no. | description | suitable for |
|------|----------|------------------------|--------------|
| 1 | 520132 | filter top (input) | DVA LT |
| 2 | 520134 | filter bottom (output) | DVA LT |



| fig. | part no. | description | suitable for |
|------|----------|------------------------|--------------|
| 1 | 520269 | filter top (input) | DVA BP |
| 2 | 520141 | filter bottom (output) | DVA BP 8L |
| 3 | 520142 | filter bottom (output) | DVA BP 12L |
| 4 | 520143 | filter bottom (output) | DVA BP 16L |
| 5 | 520718 | filter bottom (output) | DVA BP 20L |



| fig. | part no. | description | suitable for |
|------|----------|--------------------|--------------|
| 1 | 530220 | valve, 4 positions | XZ |
| 2 | 530223 | O-ring-set | XZ |
| 3 | 530219 | plastic lid | XZ |
| 4 | 530224 | brass lid | XZ |

automatic water softeners

water softeners with control

Autotrol 255/440 (timer)



1



2

Technical data:

throughput: 1500 l/h
operating pressure: 2-8bar
water temperature: 6-25°C
supply: 230V AC

| fig. | part no. | connection | type | tank capacity (l) | resin amount (l) | salt amount/ regeneration (kg) | salt tank/capacity | capacity at 20°e (l) | ø x width x height (mm) |
|------|----------|------------|------|-------------------|------------------|--------------------------------|--------------------|----------------------|-------------------------|
| 4 | 530131 | ½" | MINI | 12 | 9 | 1.5 | 35 | 1680 | 310x430x660 |
| 5 | 530132 | ¾" | MAXI | 26 | 15 | 2.7 | 80 | 3360 | 310x430x1100 |

water softeners with control

Autotrol 255/440 (volumetric)



1



2

Technical data:

throughput: 1500 l/h
operating pressure: 2-8bar
water temperature: 6-25°C
supply: 230V AC

| fig. | part no. | connection | type | tank capacity (l) | resin amount (l) | salt amount/ regeneration (kg) | salt tank/capacity | capacity at 20°e (l) | ø x width x height (mm) |
|------|----------|------------|------|-------------------|------------------|--------------------------------|--------------------|----------------------|-------------------------|
| 1 | 530133 | ¾" | MINI | 12 | 9 | 1.5 | 35 | 1680 | 310x430x660 |
| 2 | 530134 | ¾" | MAXI | 26 | 15 | 2.7 | 80 | 3360 | 310x430x1100 |

water softeners with control

Autotrol LOGIX 255/740 (Timer)



1



2



3

Technical data:

throughput: 1500 l/h
operating pressure: 2-8bar
water temperature: 6-25°C
supply: 230V AC

| fig. | part no. | connection | type | tank capacity (l) | resin amount (l) | salt amount/ regeneration (kg) | salt tank/capacity | capacity at 20°e (l) | ø x width x height (mm) |
|------|----------|------------|--------|-------------------|------------------|--------------------------------|--------------------|----------------------|-------------------------|
| 1 | 530808 | ½" | GIX 5 | 5 | 4 | 0.5 | 10 | 700 | 225x355x535 |
| 2 | 530809 | ½" | GIX 8 | 8 | 5 | 1 | 20 | 1120 | 245x480x560 |
| 3 | 530824 | ¾" | GIX 12 | 12 | 8 | 1.5 | 25 | 1680 | 290x400x665 |

water softeners with control Autotrol 255/740 (timer)



| fig. | part no. | connection | type | tank capacity (l) | resin amount (kg) | salt amount/ regeneration (l) | capacity at 20°e (l) | width x height (mm) |
|------|----------|------------|----------|-------------------|-------------------|-------------------------------|----------------------|---------------------|
| 1 | 530828 | ¾" | RG 12 AT | 12 | 9 | 1.5 | 1500 | 185x660 |
| 2 | 530829 | ¾" | RG 16 AT | 16 | 12 | 2.0 | 2100 | 185x760 |
| 3 | 530830 | ¾" | RG 20 AT | 20 | 16 | 3.5 | 2900 | 185x1060 |

| fig. | part no. | description | length x width x height (mm) | fig. | part no. | description | length x width x height (mm) |
|------|----------|----------------|------------------------------|------|----------|----------------|------------------------------|
| 4 | 530360 | salt tank 35kg | 320x320x440mm | 5 | 530363 | salt tank 70kg | 320x320x890mm |

water softeners with control Autotrol 366/604 (timer)



| fig. | part no. | connection | type | tank capacity (l) | resin amount (kg) | salt amount/ regeneration (l) | salt tank/capacity | capacity at 20°e (l) | ø x width x height (mm) |
|------|----------|------------|--------|-------------------|-------------------|-------------------------------|--------------------|----------------------|-------------------------|
| 1 | 530825 | ½" | ISI 5 | 5 | 4 | 0.5 | 10 | 700 | 225x350x415 |
| 2 | 530826 | ½" | ISI 8 | 8 | 5 | 1 | 20 | 1120 | 245x450x440 |
| 3 | 530827 | ¾" | ISI 12 | 12 | 8 | 1.5 | 25 | 1680 | 285x400x550 |

water softeners with control DM (timer), with mix valve



ATTENTION:
Install with pre-filter only (530178, page 1563)

Technical data:

throughput: 900 l/h
operating pressure: 2-8bar
water temperature: 8-15°C
supply: 230V AC

| no. | part no. | connection | type | tank capacity (l) | resin amount (l) | salt amount/ regeneration (kg) | salt tank/capacity | capacity at 20°e (l) | ø x width x height (mm) |
|-----|----------|------------|------|-------------------|------------------|--------------------------------|--------------------|----------------------|-------------------------|
| 1 | 530158 | ¾" | DM | 8 | 5.6 | 1 | 10 | 1000 | 250x480x480 |

spare parts for automatic water softeners



| fig. | part no. | description | suitable for |
|------|----------|---------------------|--------------|
| 1 | 530135 | salt tank | CAB LT8 |
| 2 | 530404 | cover for salt tank | CAB LT5 |
| 3 | 530405 | cover for salt tank | CAB LT8/ DM |
| 4 | 530406 | cover for salt tank | CAB LT12 |



| fig. | part no. | description | suitable for |
|------|----------|------------------------|------------------------|
| 1 | 520308 | lid for salt tank | CAB LT5/ LT8/ LT12/ DM |
| 2 | 530407 | lid for salt tank | mini/ maxi |
| 3 | 530408 | cover for control head | mini/ maxi |
| 4 | 520306 | overflow stock | CAB LT/ mini/ maxi |



| fig. | part no. | description | suitable for |
|------|----------|-----------------------------|--------------------|
| 1 | 530034 | timer Autotrol complete 440 | |
| 2 | 530041 | power supply unit | |
| 3 | 520719 | gear motor for timer 440 | CAB LT /mini/ maxi |
| 4 | 520742 | disc, hour setting | |
| 5 | 520741 | disc, day setting | |



| fig. | part no. | description | suitable for |
|------|----------|--------------------------------------------|--------------------|
| 1 | 530032 | control head complete 255/440 (timer) | CAB LT /mini/ maxi |
| 2 | 530033 | control head complete 255/460 (volumetric) | mini/ maxi |
| 3 | 520740 | cover for control head 255/460 | CAB LT /mini/ maxi |
| 4 | 530035 | control head upper part without roller | CAB LT /mini/ maxi |



| fig. | part no. | description | suitable for |
|------|----------|--------------------------|--------------------|
| 1 | 530037 | O-ring-set 6-piece | |
| 2 | 530400 | control head bottom part | |
| 3 | 520300 | bypass (mix valve) | CAB LT /mini/ maxi |
| 4 | 520318 | O-ring-set 3-piece | |



| fig. | part no. | description | suitable for |
|------|----------|-----------------------------------------------------|--------------------|
| 1 | 530036 | cam shaft | |
| 2 | 530401 | holding pin for cam shaft | |
| 3 | 530038 | pneumatic valve cover complete with ball and gasket | CAB LT /mini/ maxi |
| 4 | 530402 | holding fork for control head | |



| fig. | part no. | description | suitable for |
|------|----------|----------------------|--------------------|
| 1 | 530313 | backflush valve no.7 | |
| 1 | 530314 | backflush valve no.8 | |
| 1 | 530403 | backflush valve no.6 | |
| 2 | 530315 | O-ring | CAB LT /mini/ maxi |
| 3 | 530316 | ball | |
| 4 | 530312 | filter | |
| 5 | 530311 | O-ring | |



| fig. | part no. | description | suitable for |
|------|----------|---------------------------|--------------------|
| 1 | 520739 | pin holder | |
| 2 | 530317 | injector, white | |
| 2 | 530318 | injector, blue | |
| 2 | 530319 | injector, red | |
| 3 | 530320 | cap A | CAB LT /mini/ maxi |
| 3 | 530321 | cap B | |
| 3 | 530322 | cap C | |
| 4 | 530323 | brine quantity controller | |



| fig. | part no. | description | suitable for |
|------|----------|--------------------------------|----------------------|
| 1 | 530040 | volumetric timer for Fleck 460 | |
| 2 | 530041 | power supply unit | mini/maxi |
| 3 | 530042 | volumetric counting adapter | control head 255/460 |



| fig. | part no. | description | suitable for |
|------|----------|----------------------------------------|--------------|
| 1 | 530160 | control head complete | |
| 2 | 530306 | valve body | MAK6 / MAK9 |
| 3 | 530307 | timer complete | |
| 4 | 530309 | casing cover complete with electronics | |



| fig. | part no. | description | suitable for |
|------|----------|--------------------|--------------|
| 1 | 530029 | valve upper part | DM |
| 2 | 530043 | solenoid coil 230V | DM |
| 3 | 520305 | electronic box | DM |



| fig. | part no. | description | suitable for |
|------|----------|------------------|--------------|
| 1 | 530301 | gear motor | |
| 2 | 530308 | pinion | MAK6 / MAK9 |
| 3 | 530302 | microswitch | |
| 4 | 530300 | transformer 12VA | |



| fig. | part no. | description | suitable for |
|------|----------|-------------------------------------------|---------------|
| 1 | 530267 | valve upper part for Fleck 4600, complete | |
| 2 | 530266 | valve upper part | CA9AC / CA18A |
| 3 | 530260 | electronics | |
| 4 | 530261 | buttons | |



| fig. | part no. | description | suitable for |
|------|----------|------------------------|----------------|
| 1 | 530262 | cover | |
| 2 | 530263 | transformer 230V / 24V | CA9AC / CA18AC |
| 3 | 530264 | gear motor 24V | |
| 3 | 530268 | gear motor 230V | |

water treatment systems Everpure

water filters for cold drinks



| fig. | part no. | type | flow rate (l/min) | capacity at 20°e (l) | operating pressure (bar) | water temperature (°C) | filter size (µm) | suitable filter head | ø x height (mm) |
|------|----------|------|-------------------|----------------------|--------------------------|------------------------|------------------|----------------------|-----------------|
| 1 | 530113 | AC | 1.9 | approx. 2850 | max. 10 | max. 38 | 0.5 | QL2/ QL3 | 80x260 |
| 2 | 530101 | 4C | 1.9 | approx. 11000 | max. 10 | max. 38 | 0.5 | QL2/ QL3 | 80x370 |
| 3 | 530102 | MC | 6.3 | approx. 34200 | max. 10 | max. 38 | 0.5 | QL2/ QL3 | 80x530 |
| 4 | 530233 | 2DC | 1.9 | approx. 2840 | max. 8.6 | max. 38 | 0.5 | QL2/ QL3 | 80x260 |
| 5 | 530231 | 4DC | 1.9 | approx. 11300 | max. 8.6 | max. 38 | 0.5 | QL2/ QL3 | 80x370 |
| 6 | 530232 | 7DC | 6.3 | approx. 34200 | max. 8.6 | max. 38 | 0.5 | QL2/ QL3 | 80x530 |
| 7 | 530234 | 2CB5 | 3.8 | approx. 11355 | max. 8.6 | max. 38 | 5 | QL2/ QL3 | 80x260 |
| 8 | 530235 | 4CB5 | 6.3 | approx. 22710 | max. 8.6 | max. 38 | 5 | QL2/ QL3 | 80x370 |
| 9 | 530236 | 7CB5 | 6.3 | approx. 37854 | max. 8.6 | max. 38 | 5 | QL2/ QL3 | 80x530 |

water filters for water heaters



| fig. | part no. | type | flow rate (l/min) | capacity at 20°e (l) | operation pressure (bar) | water temperature (°C) | filter size (µm) | suitable filter head | ø x height (mm) |
|------|----------|--------|-------------------|----------------------|--------------------------|------------------------|------------------|----------------------|-----------------|
| 1 | 530114 | AH | 1.9 | approx. 2850 | max. 10 | max. 38 | 0.5 | QL2/ QL3 | 80x260 |
| 2 | 530103 | 4H | 1.9 | approx. 5680 | max. 10 | max. 38 | 0.5 | QL2/ QL3 | 80x370 |
| 3 | 530104 | MH | 6.3 | approx. 34200 | max. 10 | max. 38 | 0.5 | QL2/ QL3 | 80x530 |
| 4 | 530242 | BH | 1.9 | approx. 11300 | max. 10 | max. 38 | 0.5 | QL2/ QL3 | 80x370 |
| 5 | 530243 | BH2 | 1.9 | approx. 11300 | max. 10 | max. 38 | 0.5 | QL2/ QL3 | 80x370 |
| 6 | 530244 | 2CB5-S | 3.8 | approx. 11350 | max. 10 | max. 38 | 5 | QL2/ QL3 | 80x260 |
| 7 | 530245 | 4CB5-S | 6.3 | approx. 22710 | max. 10 | max. 38 | 5 | QL2/ QL3 | 80x370 |
| 8 | 530246 | 7CB5-S | 6.3 | approx. 37854 | max. 10 | max. 38 | 5 | QL2/ QL3 | 80x530 |
| 9 | 530112 | QC7 | 2.0 | approx. 1500 | max. 8.6 | max. 38 | 5 | QL2/ QL3 | 80x530 |

water filters for ice-cube machines



| fig. | part no. | type | flow rate (l/min) | capacity at 20°e (l) | operation pressure (bar) | water temperature (°C) | filter size (µm) | suitable filter head | ø x height (mm) |
|------|----------|---------------|-------------------|----------------------|--------------------------|------------------------|------------------|----------------------|-----------------|
| 1 | 530176 | 2K Plus | 1.9 | approx. 2840 | max. 10 | max. 38 | 0.5 | QL2/ QL3 | 80x260 |
| 2 | 530177 | 4K Plus | 1.9 | approx. 11300 | max. 10 | max. 38 | 0.5 | QL2/ QL3 | 80x370 |
| 3 | 530192 | 7K Plus | 6.3 | approx. 34200 | max. 10 | max. 38 | 0.5 | QL2/ QL3 | 80x530 |
| 4 | 530247 | Insurice 2000 | 6.3 | approx. 34200 | max. 10 | max. 38 | 0.5 | QL2/ QL3 | 80x530 |

water softeners Everpure (total hardness)



| fig. | part no. | type | flow rate (l/min) | capacity at 20°e (l) | operation pressure (bar) | water temperature (°C) | ø (mm) | height (mm) | withdraw (mm) | depth (mm) |
|------|----------|---------------------------------------------------|-------------------|----------------------|--------------------------|------------------------|--------|-------------|---------------|------------|
| 1 | 530107 | BWSO 2000 complete | 1.9 | approx. 486 | max. 10 | max. 38 | - | 680 | 260 | 120 |
| 2 | 530140 | BWSO 7000 complete | 1.9 | approx. 1700 | max. 10 | max. 38 | - | 625 | 275 | 180 |
| 3 | 530110 | spare cartridge for BWSO 2000 (new) | 1.9 | approx. 486 | max. 10 | max. 38 | 80 | 530 | - | - |
| 3 | 530111 | replacement cartridge for BWSO 2000 (regenerated) | 1.9 | approx. 486 | max. 10 | max. 38 | 80 | 530 | - | - |
| 4 | 530146 | spare cartridge for BWSO 7000 (new) | 1.9 | approx. 1700 | max. 10 | max. 38 | 170 | 530 | - | - |
| 4 | 530147 | replacement cartridge for BWSO 7000 (regenerated) | 1.9 | approx. 1700 | max. 10 | max. 38 | 170 | 530 | - | - |

water softeners Everpure (carbonate hardness)



| fig. | part no. | type | flow rate (l/min) | capacity (l) at 18.75°E and 30% waste | operation pressure (bar) | water temperature (°C) | ø x height (mm) |
|------|----------|-------------------|-------------------|---------------------------------------|--------------------------|------------------------|-----------------|
| 1 | 530251 | Everplus system V | 4.0 | approx. 1780 | max. 10 | max. 38 | 260x400 |
| 2 | 530141 | Everplus system 1 | 4.0 | approx. 2660 | max. 10 | max. 38 | 260x540 |
| 3 | 530142 | Everplus system 2 | 4.0 | approx. 4660 | max. 10 | max. 38 | 300x400 |
| 4 | 530143 | Everplus system 3 | 4.0 | approx. 6460 | max. 10 | max. 38 | 300x540 |

spare cartridges



| fig. | part no. | description | fig. | part no. | description |
|------|----------|--------------------------------|------|----------|----------------------------------------------|
| 1 | 530252 | spare cartridge system V (new) | 1 | 530253 | replacement cartridge system V (regenerated) |
| 2 | 530148 | spare cartridge system 1 (new) | 2 | 530149 | replacement cartridge system 1 (regenerated) |
| 3 | 530150 | spare cartridge system 2 (new) | 3 | 530151 | replacement cartridge system 2 (regenerated) |
| 4 | 530152 | spare cartridge system 3 (new) | 4 | 530153 | spare cartridge system 3 (regenerated) |

water treatment systems Everpure for combi-steamer (Kleensteam)



| fig. | part no. | description | flow rate (l/min) | capacity (l) | operation pressure (bar) | water temperature (°C) | ø (mm) | height (mm) | width (mm) | depth (mm) |
|------|----------|----------------------------|-------------------|---------------|--------------------------|------------------------|--------|-------------|------------|------------|
| 1 | 530157 | Kleenstream complete | 6 | approx. 60000 | max. 8.6 | max. 38 | - | 750 | 500 | 175 |
| 2 | 530235 | spare cartridge 4CB5 | 6.3 | approx. 22710 | max. 8.6 | max. 38 | 80 | 370 | - | - |
| 3 | 530116 | spare cartridge CV | | approx. 22710 | max. 8.6 | max. 38 | 80 | 530 | - | - |
| 4 | 530200 | filter SR-X | | approx. 60000 | max. 8.6 | max. 38 | 131 | 316 | - | - |
| 5 | 530198 | filter insert SS-10 (AR10) | | approx. 60000 | max. 8.6 | max. 38 | 80 | 230 | - | - |
| 5 | 530254 | filter insert SS-IMF | | approx. 80000 | max. 8.6 | max. 38 | | | - | - |

filter heads



| fig. | part no. | description | connection | ø x height (mm) | fig. | part no. | description | connection | ø x height (mm) |
|------|----------|-----------------------------|-----------------|-----------------|------|----------|----------------------------------------------|---------------|-----------------|
| 1 | 530115 | QL2 without shut-off valve | 3/8" horizontal | 96x80 | 4 | 530249 | QL3B with shut-off valve | 3/8" vertical | 96x90 |
| 2 | 530248 | QL2B without shut-off valve | 3/8" horizontal | 96x80 | 5 | 530250 | QL3Bi with shut-off valve and pressure gauge | 3/8" vertical | 180x110 |
| 3 | 530106 | QL3 with shut-off valve | 3/8" vertical | 96x90 | 6 | 520218 | double nipple | 1/4" - 3/8" | 32 |

accessories



| fig. | part no. | description | ø x height (mm) | fig. | part no. | description |
|------|----------|-----------------------|-----------------|------|----------|-----------------------|
| 1 | 530118 | Scaleklean (Everpure) | 80x260 | 3 | 530098 | descaling agent 200g |
| 2 | 530097 | descaling agent 50g | | 4 | 530099 | descaling agent 1000g |

water softeners Water + More (carbonate hardness)



| fig. | part no. | description | type | application | | | ø x height (mm) incl. connection head |
|------|----------|----------------------|------------|-----------------------------------------------------------------|---------------------------------------------------------------------------------------------------|--------------------------------------------------------|------------------------------------------|
| | | | | application (coffee) capacity (l) at 10° KH and 30% waste | application (combination steamer/rice-cube machines) capacity (l) at 10° KH and 0% waste | application capacity (l) at 10° KH and 10% waste | |
| 1 | 530071 | softener cartridge | Bestmax X | 500 | 370 | 415 | 88x300 |
| 2 | 530072 | softener cartridge | Bestmax S | 820 | 605 | 680 | 88x385 |
| 3 | 530073 | softener cartridge | Bestmax V | 1850 | 1370 | 1545 | 115x445 |
| 4 | 530074 | softener cartridge | Bestmax M | 2925 | 2165 | 2435 | 130x500 |
| 5 | 530075 | softener cartridge | Bestmax L | 4120 | 3050 | 3430 | 145x530 |
| 6 | 530076 | softener cartridge | Bestmax XL | 6000 | 4440 | 5000 | 145x530 |
| 7 | 530070 | connection head 3/8" | Bestmax | | | | |

* °KH = german carbonate hardness

30 Water treatment

water treatment systems Cuno

water filters for cold drinks



| fig. | part no. | description | flow rate (l/min) | capacity at 20°e (l) | water pressure (bar) | water temperature (°C) | filter size (µm) | suitable filter head | ø x height (mm) |
|------|----------|----------------------------|-------------------|----------------------|----------------------|------------------------|------------------|----------------------------|-----------------|
| 1 | 530010 | spare cartridge CS-25 | 3.8 | approx. 7571 | max. 8.6 | max. 38 | 0.5 | QL2/ QL3 (system Everpure) | 86x286 |
| 2 | 530011 | spare cartridge CFS-9812-X | 5.7 | approx. 34069 | max. 8.6 | max. 38 | 0.5 | QL2/ QL3 (system Everpure) | 86x367 |
| 3 | 530255 | spare cartridge AP3-C765 | 2.8 | approx. 7600 | max. 8.6 | max. 38 | 0.5 | VH3 BSPT | 78x260 |
| 4 | 530256 | spare cartridge AP3-C762-M | 2.8 | approx. 7600 | max. 8.6 | max. 38 | 0.15 | VH3 BSPT | 78x260 |

water filters for ice-cube maker



| fig. | part no. | description | flow rate (l/min) | capacity at 20°e (l) | water pressure (bar) | water temperature (°C) | filter size (µm) | suitable filter head | ø x height (mm) |
|------|----------|------------------------|-------------------|----------------------|----------------------|------------------------|------------------|----------------------|-----------------|
| 1 | 530257 | spare cartridge HF20-S | 5.7 | approx. 34069 | max. 8.6 | max. 38 | 0.5 | VH3 BSPT | 86x286 |
| 2 | 530258 | spare cartridge HF30-S | 6.3 | approx. 52995 | max. 8.6 | max. 38 | 0.5 | VH3 BSPT | 86x470 |

water filters for hot drinks



| fig. | part no. | description | flow rate (l/min) | capacity at 20°e (l) | water pressure (bar) | water temperature (°C) | filter size (µm) | suitable filter head | ø x height (mm) |
|------|----------|----------------------------|-------------------|----------------------|----------------------|------------------------|------------------|----------------------------|-----------------|
| 1 | 530012 | spare cartridge CS-14 | 3.8 | approx. 9464 | max. 8.6 | max. 38 | 1.0 | QL2/ QL3 (system Everpure) | 86x286 |
| 2 | 530013 | spare cartridge CFS-9112-S | 5.7 | approx. 13249 | max. 8.6 | max. 38 | 1.0 | QL2/ QL3 (system Everpure) | 86x367 |
| 3 | 530018 | spare cartridge SWC-9135 | 1.9 | | max. 8.6 | max. 38 | 5.0 | QL2/ QL3 (system Everpure) | 86x480 |
| 4 | 530270 | spare cartridge HF05-MS | 2.8 | approx. 5678 | max. 8.6 | max. 38 | 0.5 | VH3 BSPT | 86x180 |
| 5 | 530271 | spare cartridge HF10-MS | 3.8 | approx. 13200 | max. 8.6 | max. 38 | 0.5 | VH3 BSPT | 78x240 |



| fig. | part no. | description | flow rate (l/min) | capacity at 20°e (l) | water pressure (bar) | water temperature (°C) | filter size (µm) | ø x height (mm) |
|------|----------|------------------------------|-------------------|----------------------|----------------------|------------------------|------------------|-----------------|
| 1 | 530014 | water filter CS-451 complete | 1.9 | approx. 5678 | max. 8.6 | max. 38 | | 59x210 |
| 2 | 530015 | spare cartridge CS-51 | 1.9 | approx. 5678 | max. 8.6 | max. 38 | | 59x210 |
| 3 | 530022 | spare cartridge CS-11 | 3.8 | approx. 9464 | max. 8.6 | max. 38 | 1.0 | 81x250 |

30

water softeners (total hardness)



| fig. | part no. | description | flow rate (l/min) | capacity (l) at 18.75°E and 30% waste | water pressure (bar) | water temperature (°C) | filter size (µm) | ø x height (mm) |
|------|----------|-------------------------|-------------------|---------------------------------------|----------------------|------------------------|------------------|-----------------|
| 1 | 530016 | water softener CFS-6135 | 1.9 | approx. 1350 | max. 8.6 | max. 38 | 5 | 92x471 |
| 2 | 530017 | spare filter SWC-1350 | 1.9 | approx. 1350 | max. 8.6 | max. 38 | 5 | 92x471 |

filter heads



| fig. | part no. | description | connection | ø x height (mm) | fig. | part no. | description | connection | ø x height (mm) |
|------|----------|-----------------------------|---------------|-----------------|------|----------|----------------------------------------------|-------------|-----------------|
| 1 | 530115 | QL2 without shut-off valve | ¾" horizontal | 96x80 | 5 | 530250 | QL3Bi with shut-off valve and pressure gauge | ¾" vertical | 180x110 |
| 2 | 530248 | QL2B without shut-off valve | ¾" horizontal | 96x80 | 6 | 530272 | filter head VH3 BSPT | ¾" | 120x160 |
| 3 | 530106 | QL3 with shut-off valve | ¾" vertical | 96x90 | 7 | 520218 | double nipple | ¾" / ½" | 32 |
| 4 | 530249 | QL3B with shut-off valve | ¾" vertical | 96x90 | | | | | |

accessories for water softeners

pre-filters for water softeners



| fig. | part no. | description | ø x length (mm) |
|------|----------|-----------------|-----------------|
| 1 | 530178 | pre-filter 3/8" | 59x58 |

| fig. | part no. | description | ø x length (mm) |
|------|----------|-----------------|-----------------|
| 2 | 530179 | pre-filter 1/2" | 59x58 |



| fig. | part no. | description | ø x length (mm) |
|------|----------|-----------------|-----------------|
| 1 | 530182 | pre-filter 3/8" | 180x180.5 |
| 1 | 530183 | pre-filter 1/2" | 180x180.5 |
| 2 | 530188 | pre-filter 3/4" | 180x306.5 |

| fig. | part no. | description | suitable for |
|------|----------|--------------|-----------------|
| 3 | 530186 | spare filter | 530182 / 530183 |
| 4 | 530189 | spare filter | 530188 |
| 5 | 530187 | ring spanner | |

water meters



| fig. | part no. | description |
|------|----------|------------------------------|
| 1 | 530094 | water meter cold water, 3/4" |

| fig. | part no. | description |
|------|----------|-------------------|
| 2 | 530055 | digital flowmeter |

replacement resin and salt for water softeners



| fig. | part no. | description | content |
|------|----------|---------------------------------|---------------|
| 1 | 530273 | replacement resin Dowex HCR-S/S | 6 l (5kg) |
| 1 | 530274 | replacement resin Dowex HCR-S/S | 9 l (7.5kg) |
| 1 | 520136 | replacement resin Dowex HCR-S/S | 25 l (20.5kg) |

| fig. | part no. | description | content |
|------|----------|-----------------------------------------------------------------|---------------|
| 2 | 530240 | replacement resin Purolite | 25 l (20.5kg) |
| 3 | 530239 | softening salt Broxo for softening plants | 25kg |
| 4 | 530238 | softening salt-tablets (Broxetten taps) for softening equipment | 25kg |

water hardness measuring devices



| Abb. | Bestell-Nr. | Beschreibung |
|------|-------------|--------------------------------------------------------------|
| 1 | 540620 | overall hardness measuring kit (German degree of hardness) |
| 2 | 540621 | measuring kit for carbonate hardness (German hardness level) |

| Abb. | Bestell-Nr. | Beschreibung |
|------|-------------|--------------------------------------------------------|
| 2 | 800308 | overall hardness measuring kit (German hardness level) |
| 2 | 800306 | overall hardness measuring kit (French hardness level) |

cleaners and scale removers



| fig. | part no. | description |
|------|----------|------------------------------------------------------------------|
| 1 | 802106 | detergent for coffee machine PULY Caff Plus (10 sachets of 20g) |
| 2 | 802107 | detergent for coffee machine PULY Caff Plus (60 tablets of 2.5g) |
| 3 | 802159 | detergent for coffee machine PULY Caff Plus (100 tablets of 1g) |
| 4 | 802158 | detergent for coffee machine PULY Caff Plus (powder 370g) |

| fig. | part no. | description |
|------|----------|------------------------------------------------------------|
| 5 | 802157 | detergent for coffee machine PULY Caff Plus (powder 570g) |
| 6 | 950010 | detergent for coffee machine PULY Caff Plus (powder 900g) |
| 7 | 802123 | detergent for tea and coffee machine ETOLIT (powder 1000g) |



| fig. | part no. | description |
|------|----------|-------------------------------------------------------------------------|
| 1 | 802117 | scale remover for coffee machine PULY CLEANER Baby (10 sachets per 30g) |
| 2 | 802161 | scale remover CALCINET for dishwashers (1 sachet 150g) |
| 3 | 802118 | scale remover CALCINET for dishwashers (powder 1000g) |
| 4 | 530097 | scale remover SCALE KLEEN (1 sachet 50g) |

| fig. | part no. | description |
|------|----------|--------------------------------------------|
| 4 | 530098 | scale remover SCALE KLEEN (1 sachet 200g) |
| 4 | 530099 | scale remover SCALE KLEEN (1 sachet 1000g) |
| 5 | 802124 | scale remover ETOLIT (powder 1000g) |
| 6 | 802127 | scale remover ETOLIT (powder 5000g) |



1



2

| fig. | part no. | description |
|------|----------|--------------------------------------------------------------|
| 1 | 802160 | detergent for coffee grinder PULY GRIND (10 sachets per 15g) |
| 2 | 802162 | grease solvent GRASSONET for dishwashers (1 sachet 200g) |



3



| fig. | part no. | description |
|------|----------|---------------------------------------------------------------------------------|
| 3 | 802121 | grease solvent ETOLIT with spray gun, safety glasses and gloves (bottle 1000ml) |



1



2

| fig. | part no. | description |
|------|----------|----------------------------------------------------------|
| 1 | 802111 | detergent for milk foamer PULY MILK Plus (bottle 1000ml) |

| fig. | part no. | description |
|------|----------|----------------------------------------------------------------------|
| 2 | 802122 | detergent for milk foamer and cream dispenser ETOLIT (bottle 1000ml) |

cleaning agents for combi-steamer



1



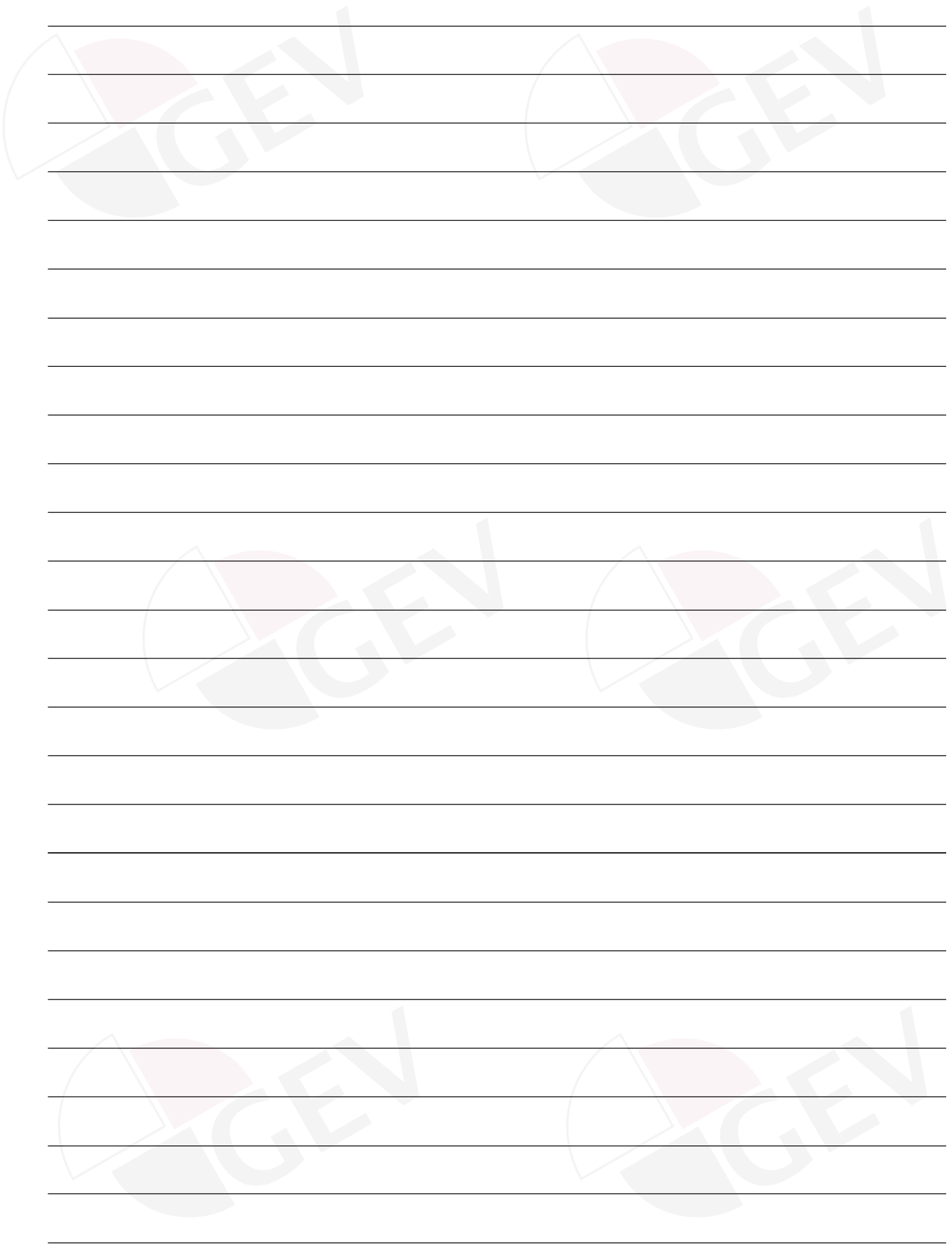
2

| fig. | part no. | description |
|------|----------|--------------------------------|
| 1 | 802125 | detergent ETOLIT jet-clean 10L |

| fig. | part no. | description |
|------|----------|--------------------------------|
| 2 | 802126 | detergent ETOLIT jet-clear 10L |

Note:
Higher transport charges apply for these products, which are classed as hazardous goods

Notes



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