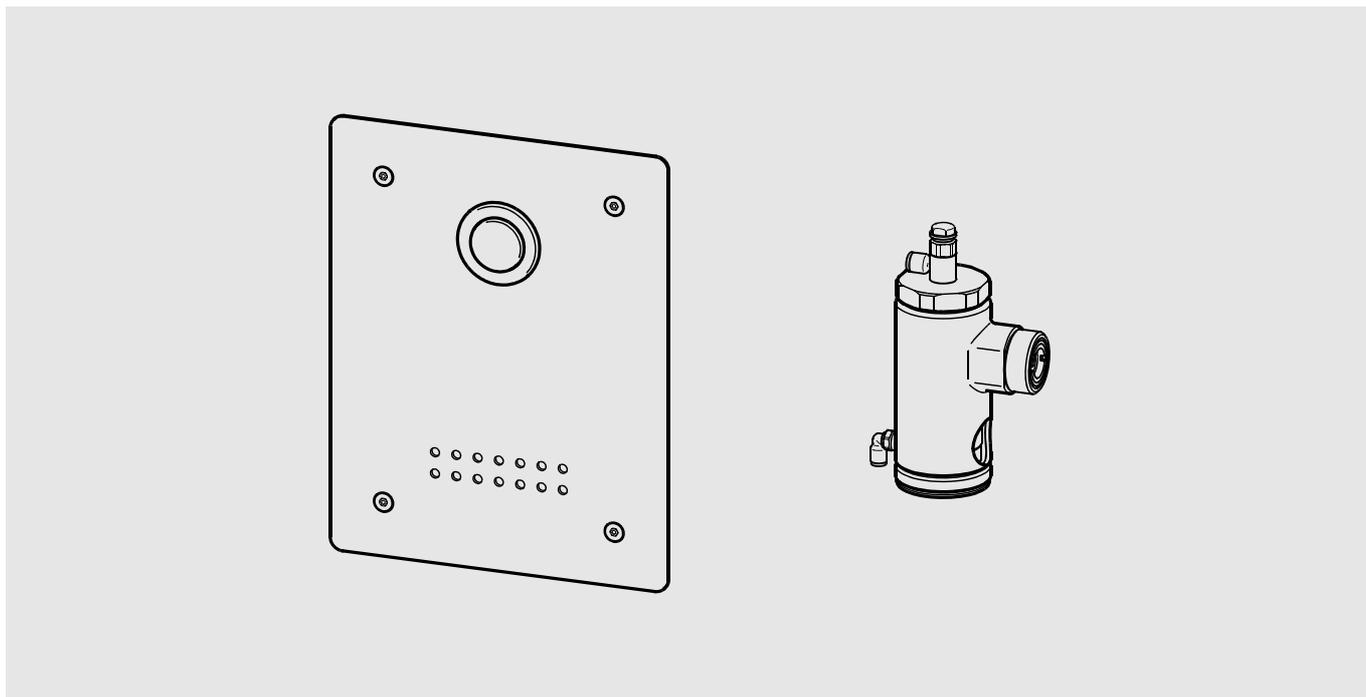
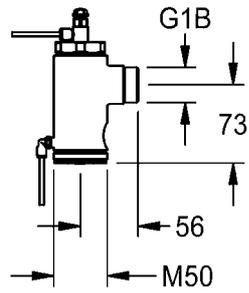
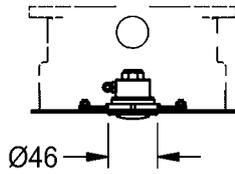
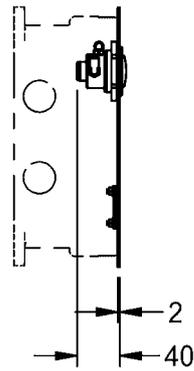
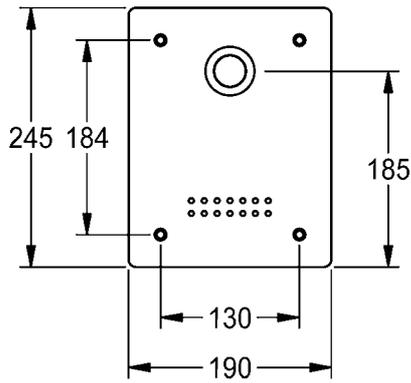
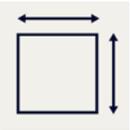
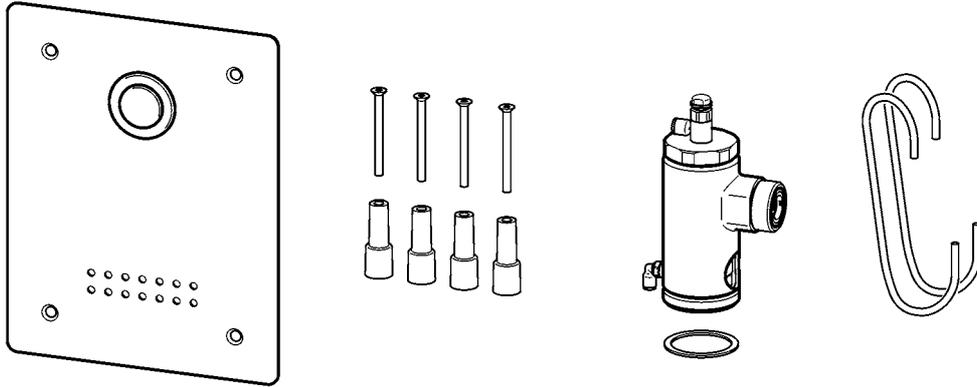


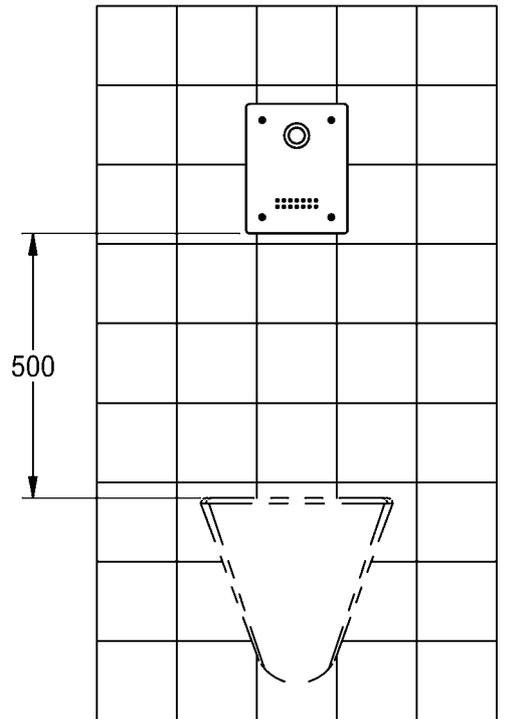
# F5



**F3SF4002**  
**2030068201**

<b>DE</b>	<b>Montage- und Betriebsanleitung</b>	<b>WC-Druckspüler</b>
<b>EN</b>	<b>Installation and operating instructions</b>	<b>WC flush valve</b>
<b>FR</b>	<b>Notice de montage et de mise en service</b>	<b>Bouton-poussoir de WC</b>
<b>ES</b>	<b>Instrucciones de montaje y servicio</b>	<b>Fluxor para inodor</b>
<b>IT</b>	<b>Istruzioni per il montaggio e l'uso</b>	<b>Flussometro WC</b>
<b>NL</b>	<b>Montage- en bedrijfsinstructies</b>	<b>WC-drukspoeler</b>
<b>PL</b>	<b>Instrukcja montażu i obsługi</b>	<b>Spluczka ciśnieniowa do WC</b>
<b>SV</b>	<b>Monterings- och driftinstruktion</b>	<b>WC-tryckspolknapp</b>
<b>CS</b>	<b>Návod pro montáž a provoz</b>	<b>Tlačný WC splachovač</b>
<b>FI</b>	<b>Asennus- ja käyttöohje</b>	<b>WC huuhteluventtiili</b>
<b>RU</b>	<b>Инструкция по монтажу и вводу в эксплуатацию</b>	



**EN**

## Installation and operating instructions

### Important notes

- ▶ Before installing flush piping system!
- ▶ The fitting must be checked and maintained at regular intervals depending on the water quality and in accordance with the local conditions, and rules and regulations applicable at the site.

### Technical data

- ▶ Minimum flow pressure 1.2 bar
- ▶ Maximum operating pressure 4 bar
- ▶ Calculated flow rate 1,00 l/s
- ▶ Flushing flow 1,00 - 1,30 l/s
- ▶ Flush water volumes 6 - 9 l/s adjustable

**DE**

## Montage- und Betriebsanleitung

### Wichtige Hinweise

- ▶ Vor Installation Rohrleitungen spülen!
- ▶ In Abhängigkeit von der Wasserqualität, den örtlichen Gegebenheiten und den vor Ort geltenden Bestimmungen die Armatur in regelmäßigen Abständen prüfen und warten.

### Technische Daten

- ▶ Mindestfließdruck 1,2 bar
- ▶ Maximaler Betriebsdruck 4 bar
- ▶ Berechnungsdurchfluss 1,00 l/s
- ▶ Spülstrom 1,00 - 1,30 l/s
- ▶ Spülwasservolumen 6-9 l einstellbar

**PL**

## Instrukcja montażu i obsługi

### Ważne wskazówki

- ▶ Przed instalacją przepłukać rury!
- ▶ Armaturę należy poddawać regularnej kontroli i konserwacji w zależności od jakości wody, warunków lokalnych i obowiązujących przepisów.

### Dane techniczne

- ▶ Minimalne ciśnienie przepływu 1,2 bar
- ▶ Maksymalne ciśnienie robocze 4 barów
- ▶ Przepływ obliczeniowy 1,00 l/s
- ▶ Strumień spłukujący 1,00 – 1,30 l/s
- ▶ Ilość wody spłukującej 6 – 9 l z regulacją

**SV**

## Monterings- och driftinstruktion

### Viktiga informationer

- ▶ Spola igenom rörledningarna före installation!
- ▶ Kontrollera och serva armaturen med intervaller som bestäms av vattenkvaliteten samt de lokala förhållandena och de bestämmelser som gäller där.

### Tekniska data

- ▶ Minsta hydrauliska tryck 1,2 bar
- ▶ Maximalt driftryck 4 bar
- ▶ Beräknat genomflöde 1,00 l/s
- ▶ Spolflöde 1,00 – 1,30 l/s
- ▶ Spolvattenmängd Inställbart 6 – 9 l/s

**FR**

## Notice de montage et de mise en service

### Remarques importantes

- ▶ Rincer les conduites avant d'installer !
- ▶ En fonction de la qualité de l'eau, ainsi que des conditions et des dispositions locales, il convient de contrôler et d'entretenir la robinetterie à intervalles réguliers.

### Données techniques

- ▶ Pression dynamique minimale 1,2 bar
- ▶ Pression de service maximale 4 bars
- ▶ Débit théorique 1,00 l/s
- ▶ Flux de rinçage 1,00 – 1,30 l/s
- ▶ Volume de rinçage 6 – 9 l, réglable

**CS**

## Návod pro montáž a provoz

### Důležité pokyny

- ▶ Před instalací potrubí propláchněte!
- ▶ V závislosti na kvalitě vody, místních podmínkách a předpisech platných v místě instalace je nutné provádět v pravidelných intervalech kontrolu a údržbu armatury.

### Technické údaje

- ▶ Minimální průtočný tlak 1,2 bar
- ▶ Maximální provozní tlak 4 bar
- ▶ Výpočtový průtok 1,00 l/s
- ▶ Splachovací proud 1,00–1,30 l/s
- ▶ Objem splachovací vody nastavitelný 6–9 l

**ES**

## Instrucciones de montaje y servicio

### Indicaciones importantes

- ▶ ¡Enjuagar las tuberías antes de instalar!
- ▶ En función de la calidad del agua, las condiciones locales y la legislación vigente, realizar las inspecciones y el mantenimiento de la grifería a intervalos regulares.

### Datos técnicos

- ▶ Presión máxima de servicio 4 bares
- ▶ Caudal de cálculo 1,00 l/s
- ▶ Flujo de enjuague 1,00 – 1,30 l/s
- ▶ Volumen del agua de enjuague 6 – 9 l ajustable

**FI**

## Asennus- ja käyttöohje

### Tärkeitä ohjeita

- ▶ Huuhtelee putkijohdot ennen asennusta!
- ▶ Hana tulee tarkistaa ja huoltaa säännöllisin väliajoin veden laadusta, paikallisista oloista ja paikalla voimassa olevista määräyksistä riippuen.

### Tekniset tiedot

- ▶ Suurin käyttöpaine 4 bar
- ▶ Laskennallinen läpivirtaus 1,00 l/s
- ▶ Huuhtelusuihku 1,00–1,30 l/s
- ▶ Huuhteluvesimäärä 6–9 l säädettävissä

**IT**

## Istruzioni per il montaggio e l'uso

### Avvertenze importanti

- ▶ Sciacquare le tubazioni prima di installare!
- ▶ Utilizzare la rubinetteria esclusivamente con i filtri originali!
- ▶ Controllare e sottoporre a manutenzione l'apparecchio ad intervalli regolari, in funzione della qualità dell'acqua, delle caratteristiche locali e delle vigenti disposizioni locali.

### Specifiche tecniche

- ▶ Pressione idraulica min. 1,2 bar
- ▶ Pressione di esercizio max. 4 bar
- ▶ Portata nominale 1,00 l/s
- ▶ Flusso di lavaggio 1,00 – 1,30 l/s
- ▶ Volume dell'acqua di lavaggio regolabile da 6 a 9 l

**RU**

## Инструкция по монтажу и вводу в эксплуатацию

### Важные указания

- ▶ Перед инсталляцией промыть трубки!
- ▶ Эксплуатировать арматуру только с оригинальными фильтрами!
- ▶ Арматуру необходимо регулярно чистить и обслуживать в зависимости от качества воды, местных условий и действующих в месте эксплуатации предписаний.

### Технические характеристики

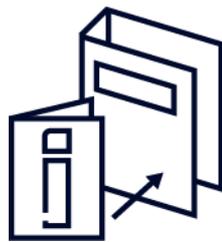
- ▶ Минимальный гидравлический напор 1,2 бар
- ▶ Максимальное рабочее давление 4 бар
- ▶ Расчетный расход 1,00 л/с
- ▶ Сливной поток 1,00–1,30 л/с
- ▶ Объем воды для слива 6–9 л, регулируемый

**Belangrijke aanwijzingen**

- ▶ Voor installatie buisleidingen spoelen!
- ▶ Afhankelijk van de waterkwaliteit, de plaatselijke omstandigheden en de plaatselijke voorschriften de armatuur regelmatig controleren en onderhouden.

**Technische gegevens**

- ▶ Minimale dynamische druk 1,2 bar
- ▶ Maximale werkdruk 4 bar
- ▶ Berekeningsdebiet 1,00 l/s
- ▶ Spoelstroom 1,00 - 1,30 l/s
- ▶ Spoelwatervolume 6 – 9 l instelbaar

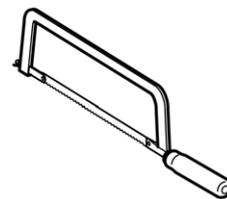
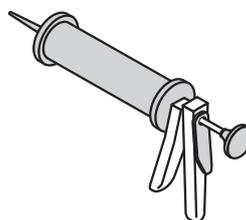
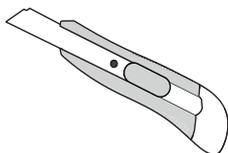
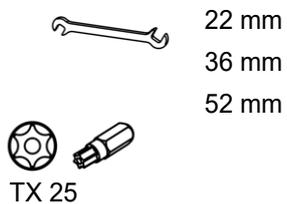


# 1. Montage

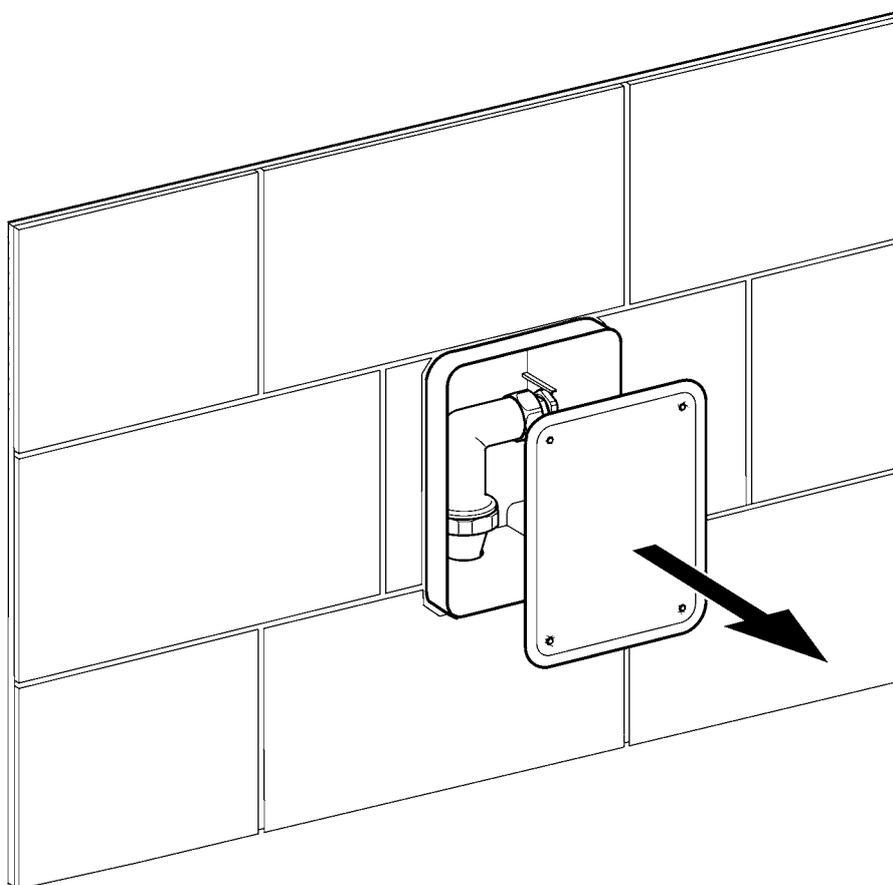
EN Installation  
FR Montage  
ES Montaje  
IT Montaggio

NL Montage  
PL Montaż  
SV Montering

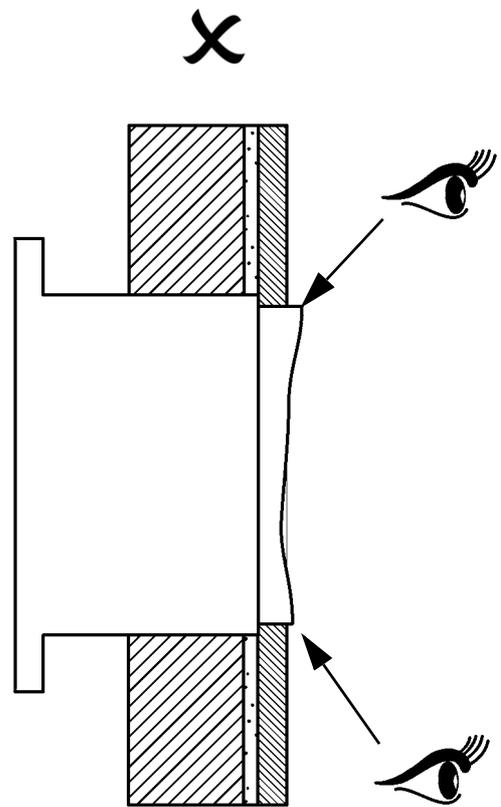
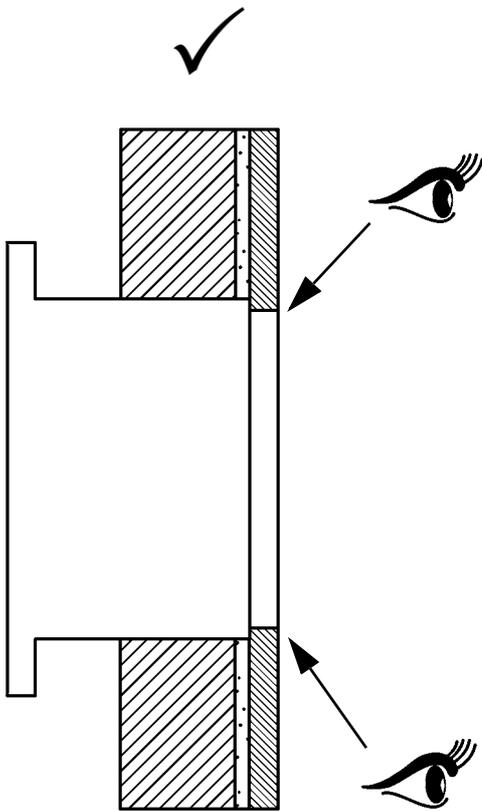
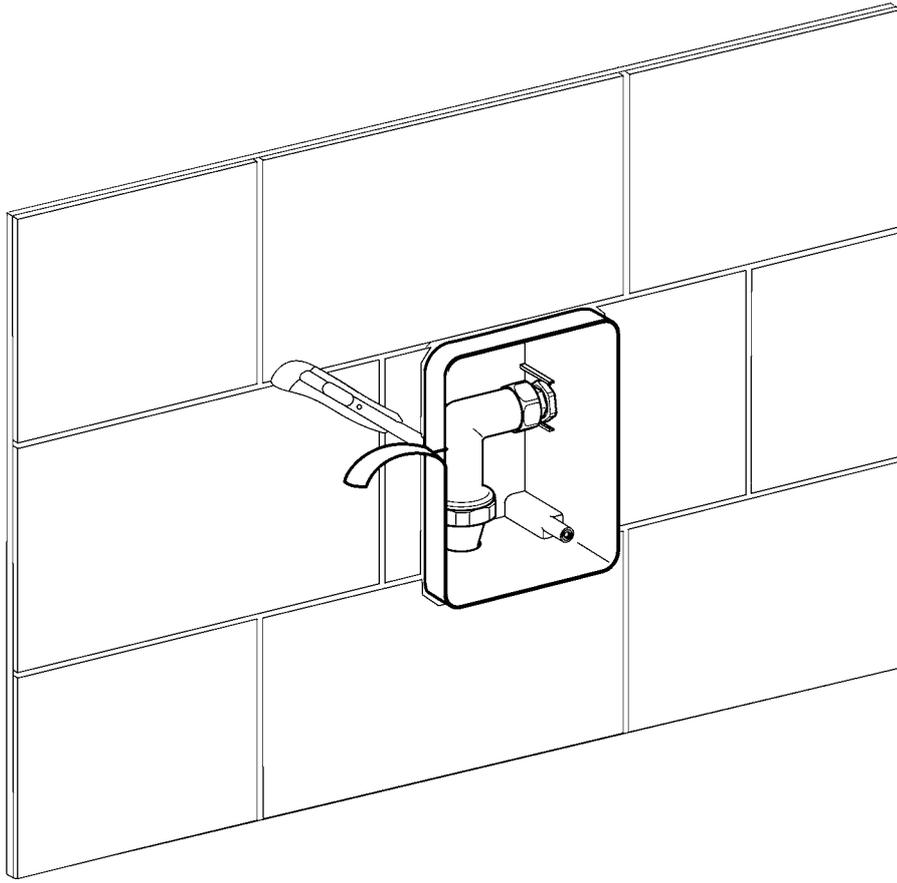
CS Montáž  
FI Asennus  
RU Монтаж



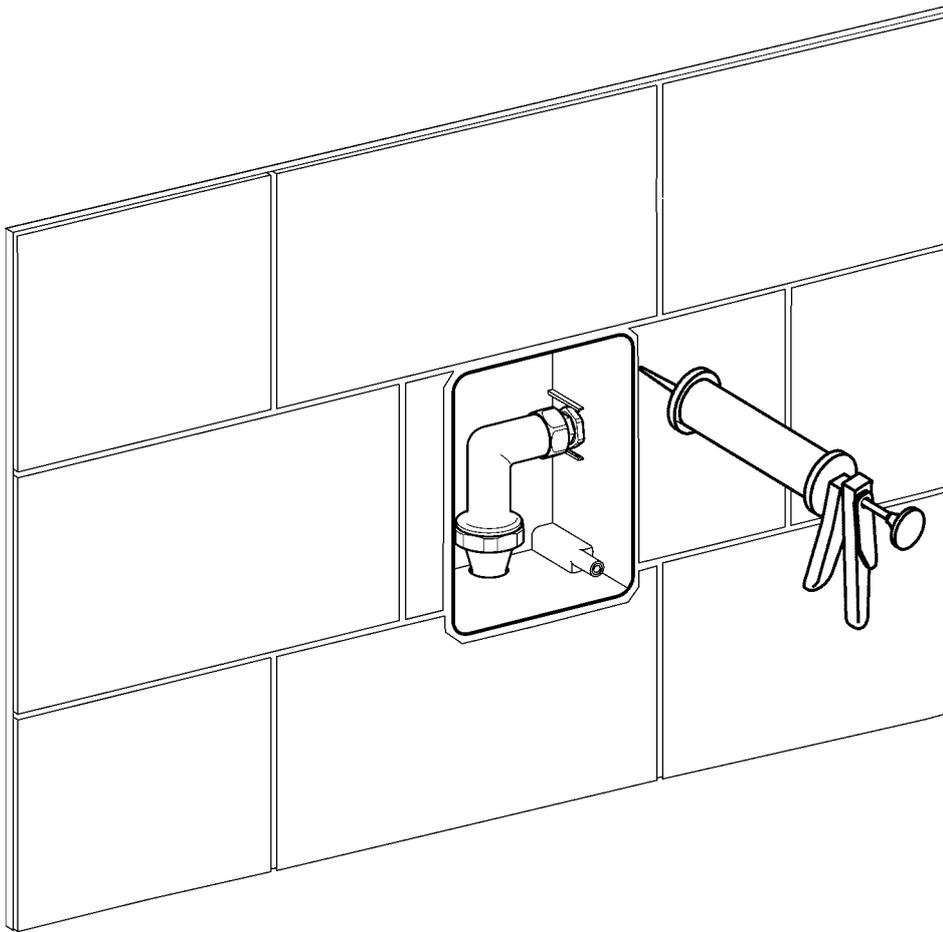
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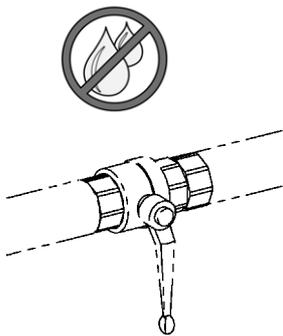
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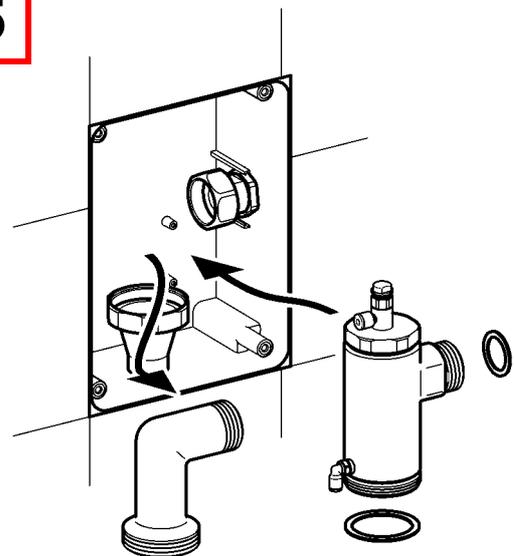
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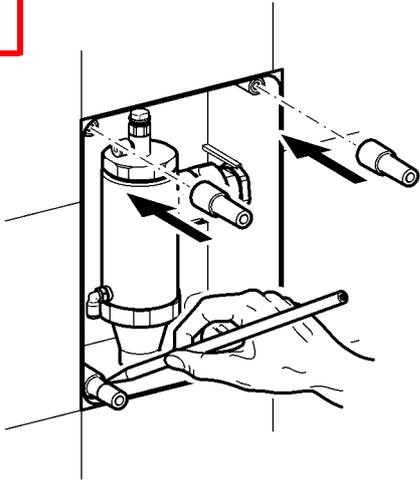
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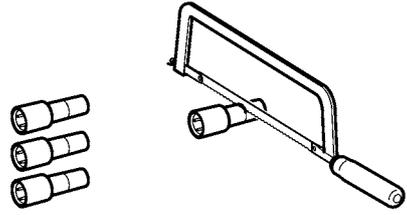
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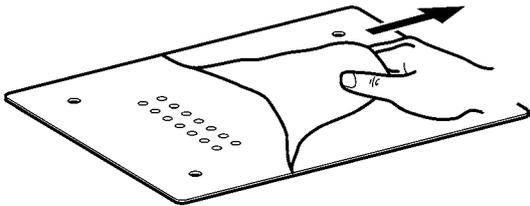
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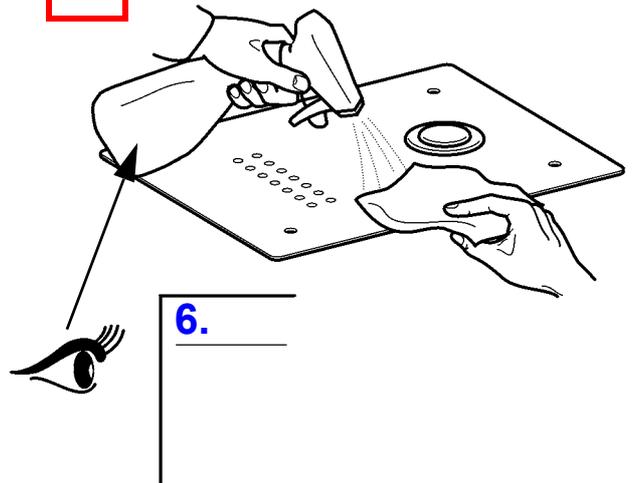
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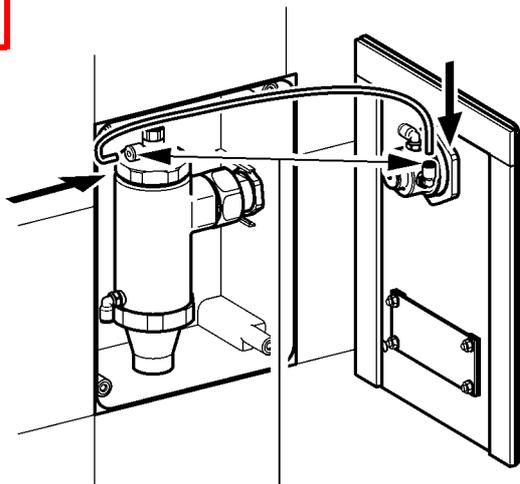
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9

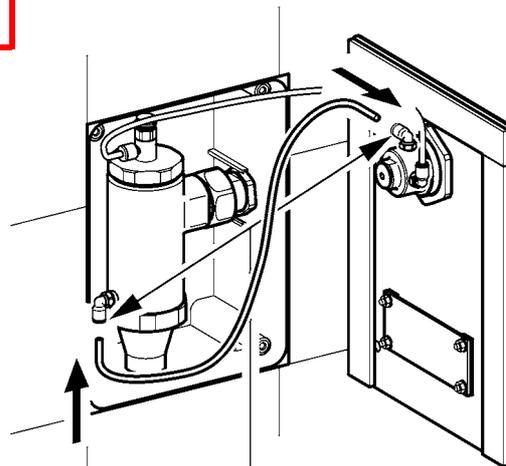


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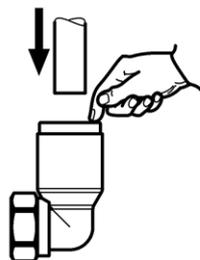
**1**

**11**



**2**

**10 + 11**



EN 1 Green  
2 White

ES 1 Verde  
2 Blanco

PL 1 Zielony  
2 Biały

FI 1 Vihreä  
2 Valkoinen

DE 1 Grün  
2 Weiß

IT 1 Verde  
2 Bianco

SV 1 Grön  
2 Vit

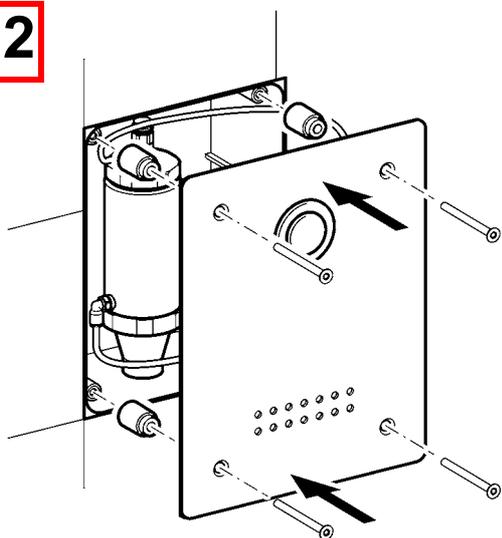
RU 1 зеленый  
2 белый

FR 1 Vert  
2 Blanc

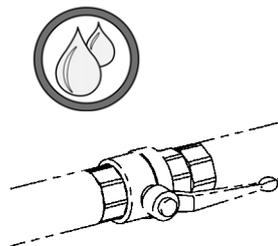
NL 1 Groen  
2 Wit

CS 1 Zelená  
2 Bílý

**12**



**13**



## 2. Funktion

EN Function

FR Fonctionnement

ES Función

IT Funzionamento

NL Werking

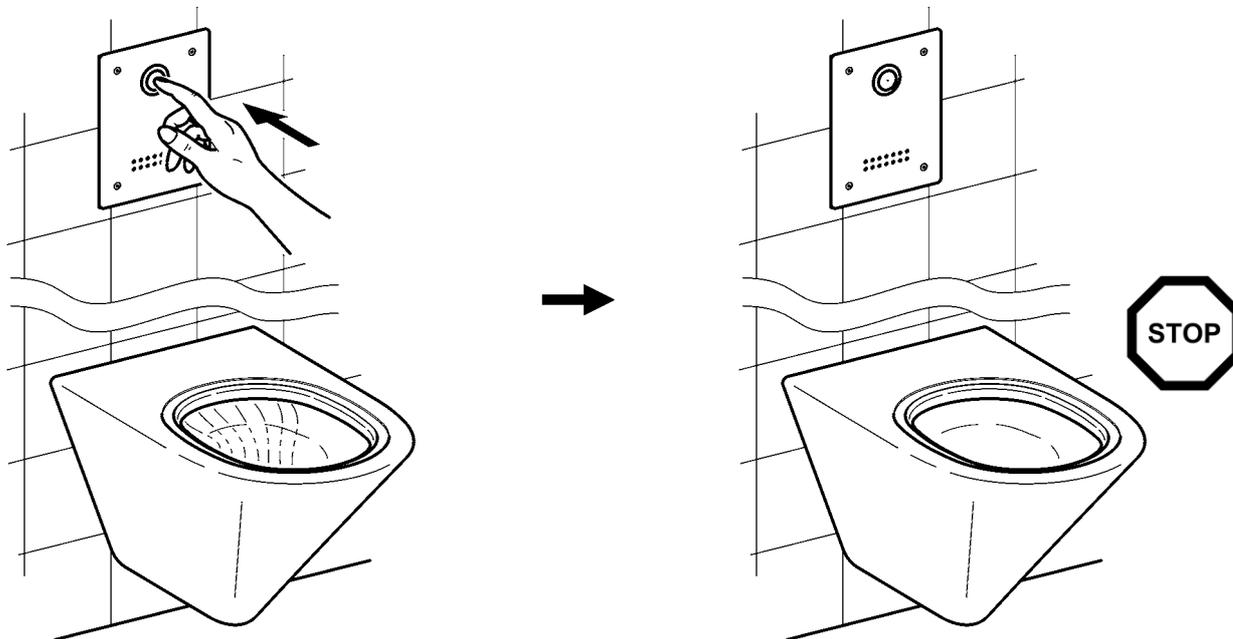
PL Funkcja

SV Funktion

CS Funkce

FI Toiminto

RU Функционирование



### 3. Spülwasservolumen einstellen

EN Adjust flow duration

NL Stromingstijd instellen

CS Nastavit dobu průtoku

FR Régler la durée d'écoulement

PL Ustawić czas przepływu

FI Aseta virtausaika

ES Ajustar el tiempo de flujo

SV Ställa in flytförmågan

RU Регулировка времени истечения

IT Impostazione della durata di flusso

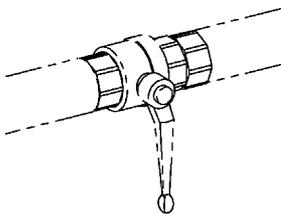


10 mm

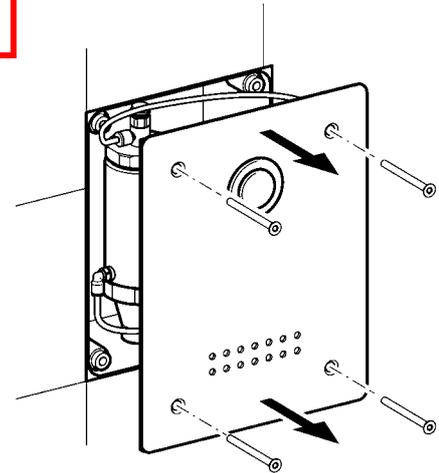
14 mm



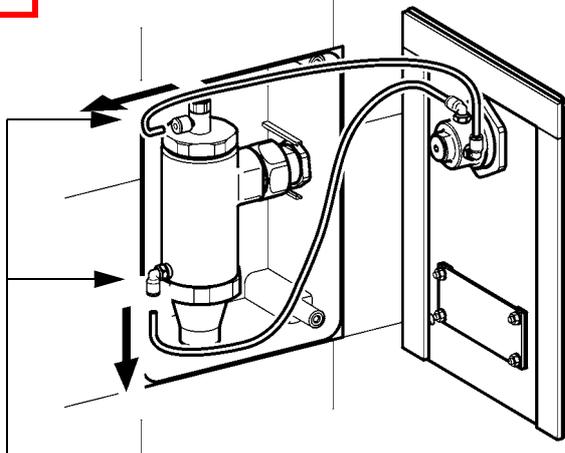
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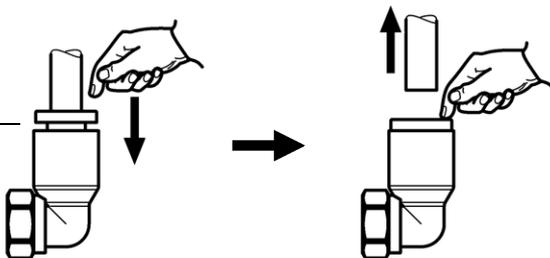
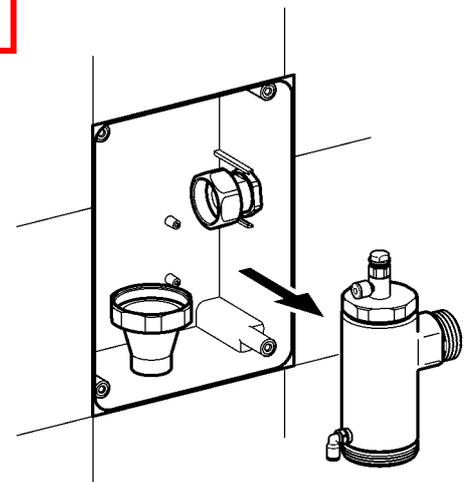
**2**



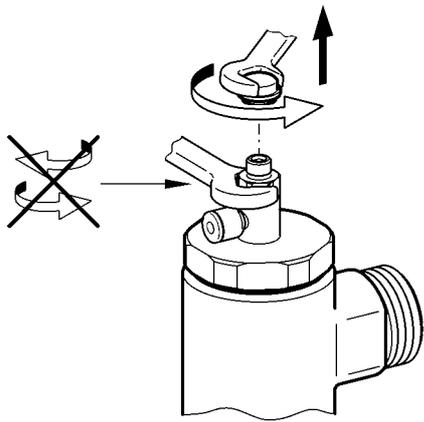
**3**



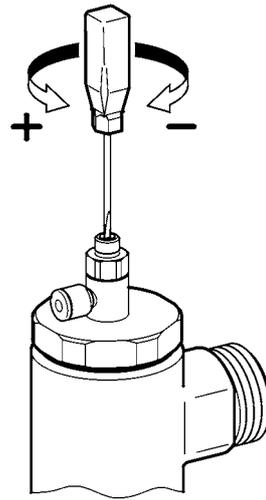
**4**



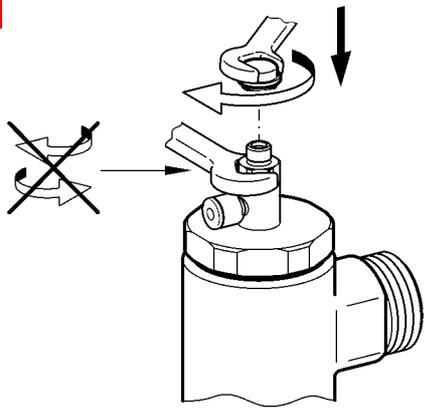
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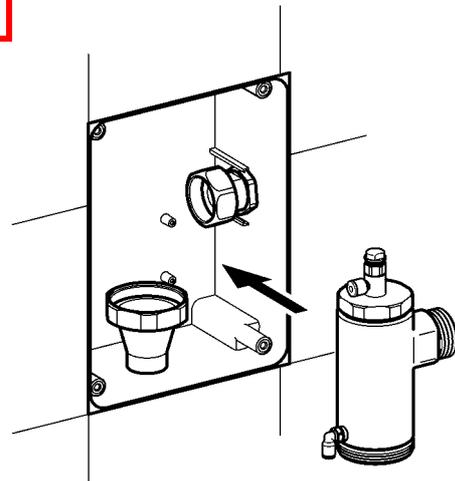
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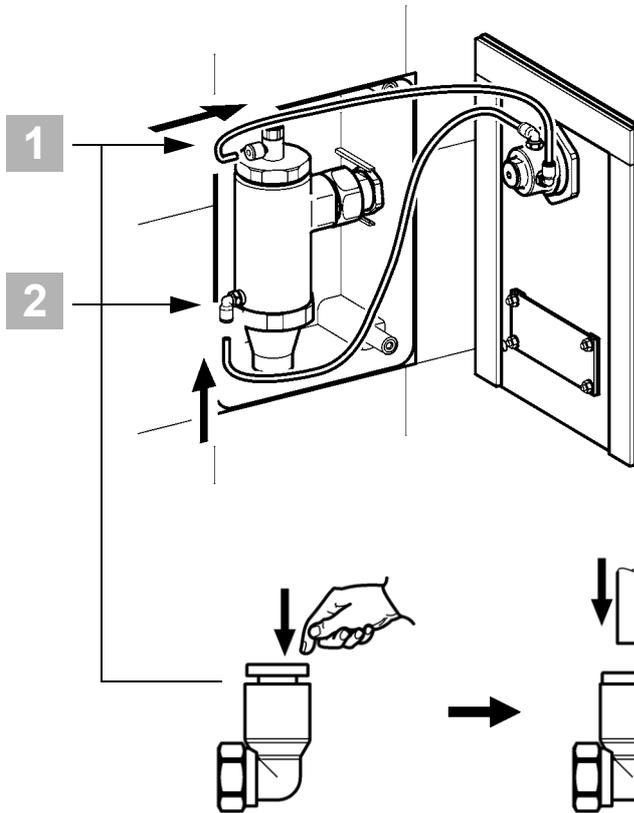
**7**



**8**



# 9



EN 1 Green  
2 White

ES 1 Verde  
2 Blanco

PL 1 Zielony  
2 Biały

FI 1 Vihreä  
2 Valkoinen

DE 1 Grün  
2 Weiß

IT 1 Verde  
2 Bianco

SV 1 Grön  
2 Vit

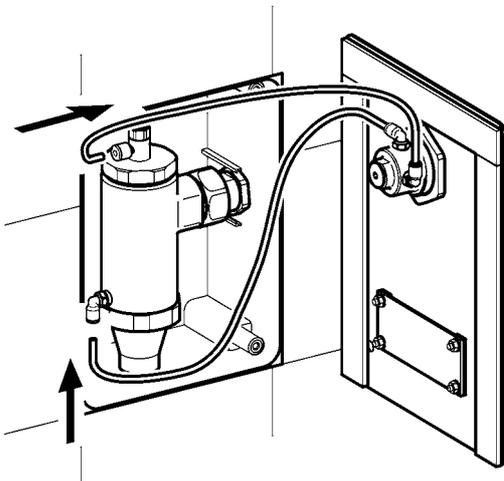
RU 1 зеленый  
2 белый

FR 1 Vert  
2 Blanc

NL 1 Groen  
2 Wit

CS 1 Zelená  
2 Bílý

# 10



## 4. Oberteil wechseln

EN Change the headwork

FR Changement la partie supérieure

ES Cambiar elemento superior

NL Bovendeel vervangen

PL Wymiana części górnej

SV Byt topp

IT Sostituzione dell'elemento superiore

CS Vyměňte vrchní díl

FI Vaihda yläosa

RU Заменить верхнюю часть



**1**

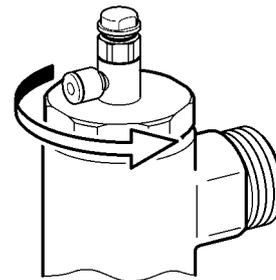


**3.**

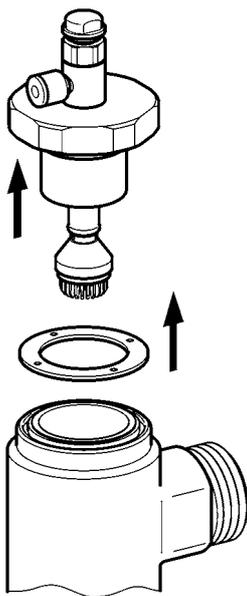
**1**

**4**

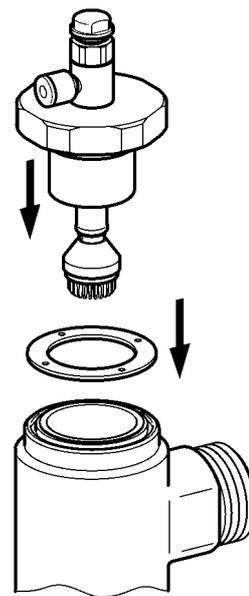
**2**



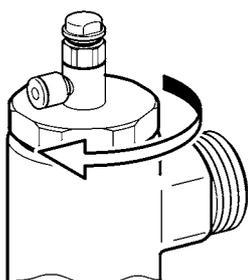
**3**



**4**



**5**



**6**



**3.**

**5**

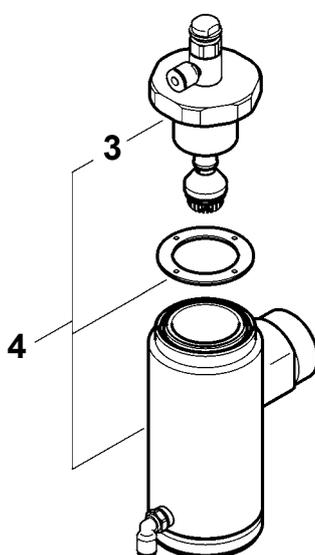
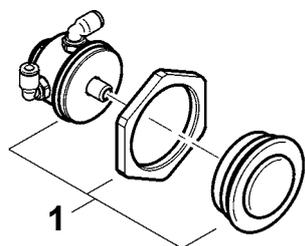
**10**

## 5. Ersatzteile

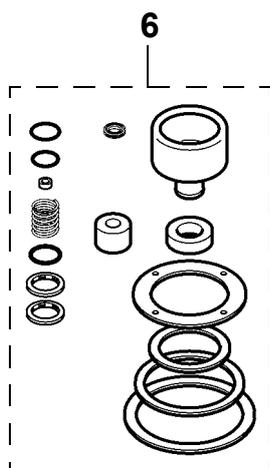
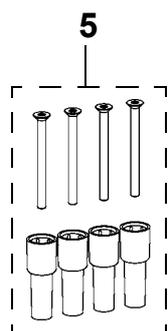
EN Replacement parts  
FR Pièces de rechange  
ES Piezas de recambio  
IT Pezzi di ricambio

NL Reserveonderdelen  
PL Części zamienne  
SV Reservdelar

CS Náhradní díly  
FI Varaosat  
RU Запчасти



- 1 .... 2000104780  
EFLSY0027
- 2 .... 2000104803  
EAQLN0019
- 3 .... 2000104384  
EFLSY0004
- 4 .... 2000104830  
EAQLN0029
- 5 .... 3600003749  
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- 6 .... 2000104867  
EAQLN0027

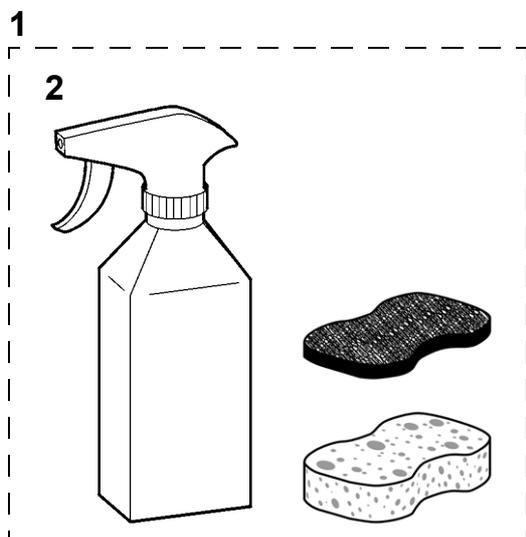


## 6. Zubehör

EN Accessories  
FR Accessoire  
ES Accesorios  
IT Accessori

NL Toebehoren  
PL Akcesoria  
SV Tillbehör

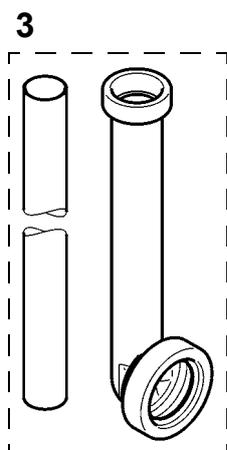
CS Příslušenství  
FI Lisävarusteet  
RU принадлежности



1 .....2000109019  
ZWSP0024

2 .....**0,5 l:**  
2000105091  
ZWSP0023

3 .....2000101466  
AQRM920



## Notizen

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EN Notes

FR Notes

ES Notas

IT Annotazioni

NL Notities

PL Uwagi

SV Notiser

CS Poznámky

FI Muistiinpanot

RU Примечания

**Australia**

PR Kitchen and  
Water Systems Pty Ltd  
Dandenong South VIC 3175  
Phone +61 3 9700 9100

**Austria**

KWC Austria GmbH  
6971 Hard, Austria  
Phone +43 5574 6735 0

**Belgium, Netherlands &  
Luxembourg**

KWC Aquarotter GmbH  
9320 Aalst; Belgium  
Phone NL +31 (0) 492 728 224  
BE/LU +32 (0) 53 60 31 50

**Czech Republic**

KWC Aquarotter GmbH  
14974 Ludwigsfelde, Germany  
Phone +49 3378 818 309

**Germany**

KWC Aquarotter GmbH  
14974 Ludwigsfelde  
Phone +49 3378 818 0

**Italy**

KWC Austria GmbH  
6971 Hard, Austria  
Numero Verde +39 800 789 233

**Middle East**

KWC ME LLC Ras Al Khaimah,  
United Arab Emirates  
Phone +971 7 2034 700

**Poland**

KWC Aquarotter GmbH  
14974 Ludwigsfelde, Germany  
Phone +48 58 35 19 700

**Spain**

KWC Austria GmbH  
6971 Hard, Austria  
Phone +43 5574 6735 211

**Switzerland & Liechtenstein**

KWC Group Management AG  
5726 Unterkulm, Switzerland  
Phone +41 62 768 69 00

**Turkey**

KWC ME LLC Ras Al Khaimah,  
United Arab Emirates  
Phone +971 7 2034 700

**United Kingdom**

KWC DVS Ltd - Northern Office  
Barlborough S43 4PZ  
Phone +44 1246 450 255

KWC DVS Ltd - Southern Office  
Paignton TQ4 7TW  
Phone +44 1803 529 021

**EAST EUROPE**

Bosnia Herzegovina  
Bulgaria | Croatia  
Hungary | Latvia  
Lithuania | Romania  
Russia | Serbia | Slovakia  
Slovenia | Ukraine

KWC Aquarotter GmbH  
14974 Ludwigsfelde, Germany  
Phone +49 3378 818 261

**SCANDINAVIA & ESTONIA**

Finland | Sweden | Norway  
Denmark | Estonia

KWC Northern Europe Oy  
6850 Naarajärvi, Finland  
Phone +358 15 34 111

**OTHER COUNTRIES**

KWC Austria GmbH  
6971 Hard, Austria  
Phone +43 5574 6735 0

