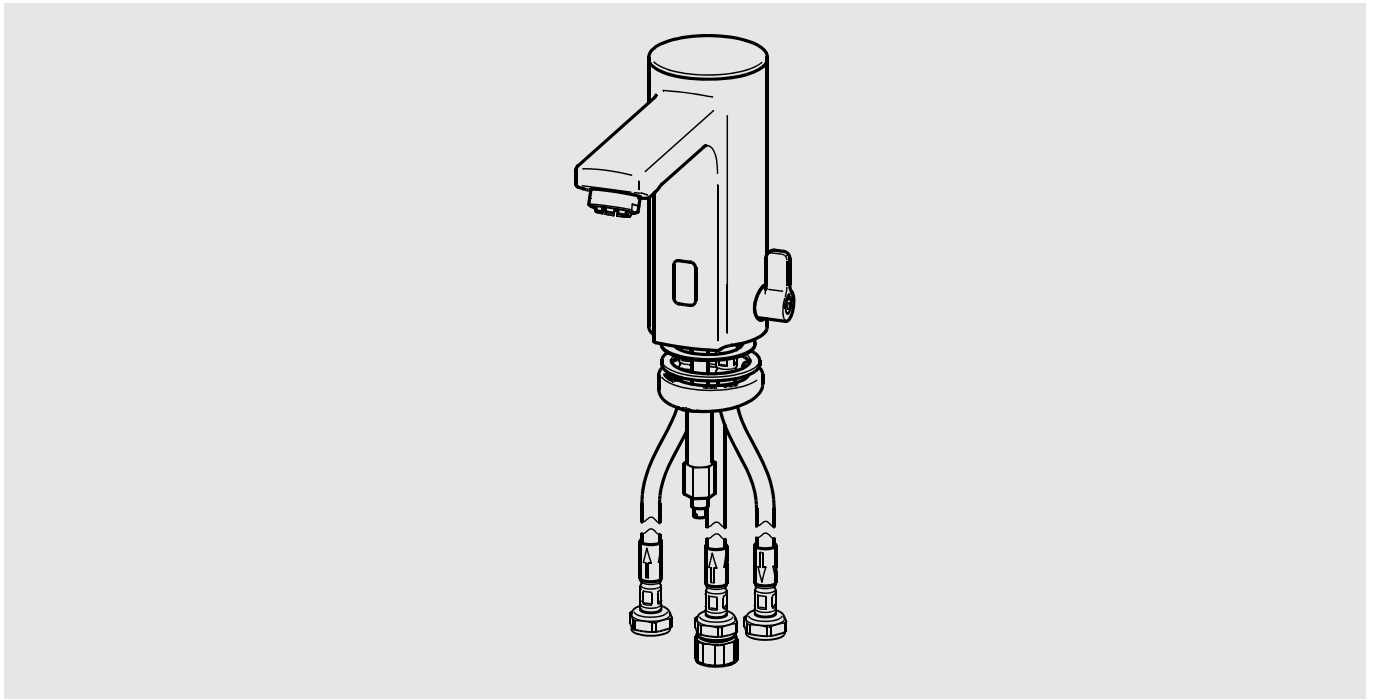


# F5



**F5EM1005**

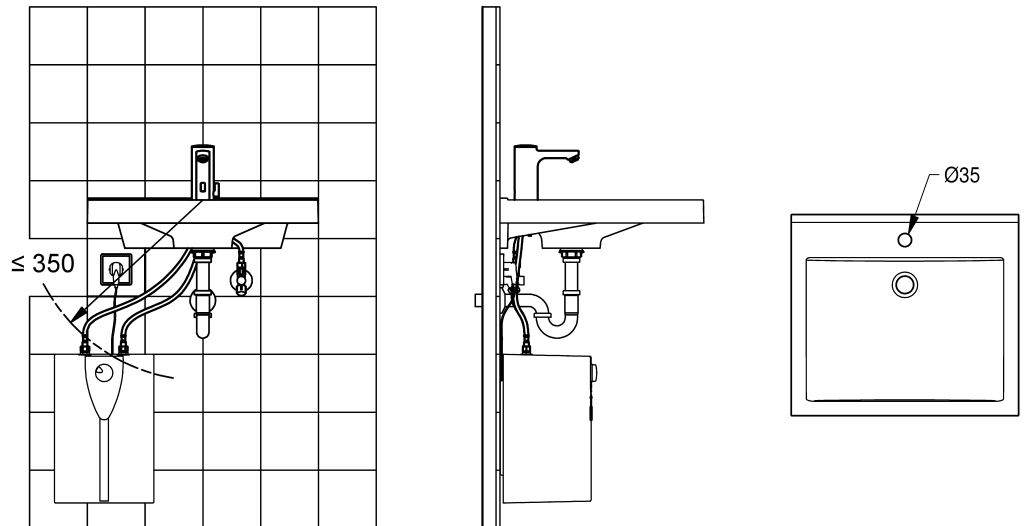
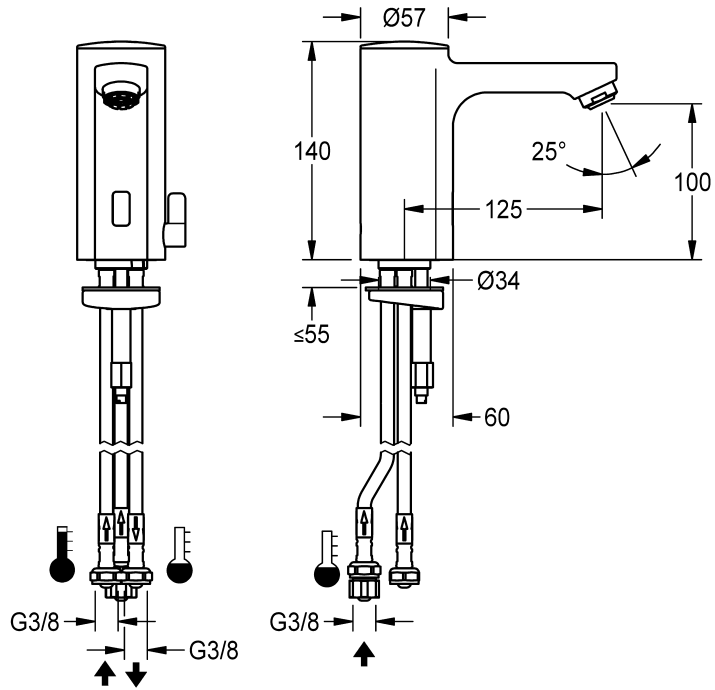
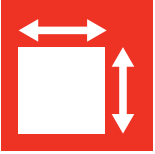
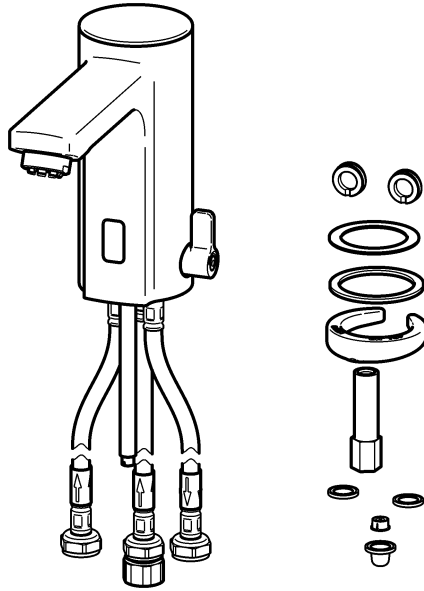
2030031350

7612982232268

DE	Montage- und Betriebsanleitung	Elektronik-Standbatterie
EN	Installation and operating instructions	Electronic pillar mixer
FR	Notice de montage et de mise en service	Robinetterie électronique de montage sur plage
ES	Instrucciones de montaje y servicio	Grifo de pie con sistema electrónico
IT	Istruzioni per il montaggio e l'uso	
NL	Montage- en bedrijfsinstructies	Elektronische wastafelmengkraan
PL	Instrukcja montażu i obsługi	Elektroniczna bateria pionowa
SV	Monterings- och driftinstruktion	
CS	Návod pro montáž a provoz	
FI	Asennus- ja käyttöohje	Elektroninen pylväshana
RU	Инструкция по монтажу и вводу в эксплуатацию	

*Make  
it  
Wonderful*

**FRANKE**



**EN**

## Installation and operating instructions

### Important notes

- ▶ Before installing flush piping system!
- ▶ Set the temperature stop after assembly has been completed.
- ▶ The fitting must be operated only with original mesh filters!
- ▶ 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 1.0 bar
- ▶ Maximum operating pressure 10 bar
- ▶ Recommended flow pressure 1-5 bar
- ▶ Volume flow at 3 bar flow pressure 4,8 l/min
- ▶ maximum operating temperature
  - continuous operation 70 °C
  - short-term (<10 min) 80 °C
- ▶ Voltage supply with lithium battery CRP2 6 V DC
- ▶ Power consumption 1,5 W
- ▶ Type of protection IP 59K

**DE**

## Montage- und Betriebsanleitung

### Wichtige Hinweise

- ▶ Vor Installation Rohrleitungen gemäß DIN 1988 spülen!
- ▶ Nach erfolgter Montage den Temperaturanschlag einstellen.
- ▶ Armatur nur mit original Sieben betreiben!
- ▶ 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 1,0 bar
- ▶ Maximaler Betriebsdruck 10 bar
- ▶ Empfohlener Fließdruck 1-5 bar
- ▶ Volumenstrom bei 3 bar Fließdruck 4,8 l/min
- ▶ maximale Betriebstemperatur
  - Dauerbetrieb 70 °C
  - Kurzzeit (<10 min) 80 °C
- ▶ Spannungsversorgung mit Lithium Batterie CRP2 6 V DC
- ▶ Leistungsaufnahme 1,5 W
- ▶ Schutzart IP 59K

**Ważne wskazówki**

- ▶ Przed instalacją przepłukać rury!
- ▶ Po zakończeniu montażu ustawić ograniczenie temperatury.
- ▶ Armatury należy używać wyłącznie z oryginalnymi sitkami!
- ▶ Armaturę należy poddawać regularnej kontroli i konserwacji w zależności od jakości wody, warunków lokalnych i obowiązujących przepisów.

**Dane techniczne**

- ▶ Minimalne ciśnienie przepływu 1,0 bar
- ▶ Maksymalne ciśnienie robocze 10 barów
- ▶ Zalecane ciśnienie przepływu 1-5 barów
- ▶ Objętościowe natężenie przepływu przy ciśnieniu 3 barów 4,8 l/min
- ▶ Maksymalna temperatura eksploatacji
  - Praca stała 70 °C
  - Czas krótki (<10 min) 80 °C
- ▶ Zasilanie elektryczne baterią litową CRP2 6 V DC
- ▶ Pobór mocy 1,5 W
- ▶ Rodzaj ochrony IP 59K

**Viktiga informationer**

- ▶ Spola igenom rörledningarna före installation!
- ▶ Ställ in temperaturstoppet efter installationen.
- ▶ Använd armaturen endast med originalsilar!
- ▶ 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 1,0 bar
- ▶ Maximalt driftryck 10 bar
- ▶ Rekommenderat hydrauliskt tryck 1-5 bar
- ▶ Volymström vid 3 bar hydrauliskt tryck 4,8 l/min
- ▶ Maximal driftstemperatur
  - Kontinuerlig drift 70 °C
  - Kort tid (< 10 min) 80 °C
- ▶ Spänningsförsörjning med litiumbatteri CRP2 6 V DC
- ▶ Effektbehov 1,5 W
- ▶ Skyddsklass IP 59K

**FR**

## Notice de montage et de mise en service

### Remarques importantes

- ▶ Rincer les conduites avant d'installer !
- ▶ Régler la butée de température après le montage.
- ▶ Ne faire fonctionner la robinetterie qu'avec les filtres d'origine !
- ▶ 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 1,0 bar
- ▶ Pression de service maximale 10 bars
- ▶ Pression dynamique recommandée 1-5 bars
- ▶ Débit volumique pour 3 bars de pression dynamique 4,8 l/min
- ▶ Température de fonctionnement maximale
  - Fonctionnement continu 70 °C
  - Courte période (< 10 min) 80 °C
- ▶ Alimentation en tension avec pile au lithium CRP2 6 V DC
- ▶ Puissance absorbée 1,5 W
- ▶ Type de protection IP 59K

**CS**

## Návod pro montáž a provoz

### Důležité pokyny

- ▶ Před instalací potrubí propláchněte!
- ▶ Po montáži nastavte teplotní limit.
- ▶ Provozovat armaturu jen s originálními sítky!
- ▶ 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 1,0 bar
- ▶ Maximální provozní tlak 10 bar
- ▶ Doporučený průtočný tlak 1-5 bar
- ▶ Průtok při průtočném tlaku 3 bar 4,8 l/min
- ▶ Maximální provozní teplota
  - Doba provozu 70 °C
  - Krátký čas (< 10 min.) 80 °C
- ▶ Napájení lithiovou baterií CRP2 6 V DC
- ▶ Příkon 1,5 W
- ▶ Krytí IP 59K

**ES**

## Instrucciones de montaje y servicio

### Indicaciones importantes

- ▶ ¡Enjuagar las tuberías antes de instalar!
- ▶ Tras finalizar el montaje, ajustar el tope de temperatura.
- ▶ ¡La grifería debe hacerse funcionar únicamente con los tamices originales!
- ▶ 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 mínima de flujo 1,0 bar
- ▶ Presión máxima de servicio 10 bares
- ▶ Presión de flujo recomendada 1-5 bares
- ▶ Flujo volumétrico con 3 bares de presión de flujo 4,8 l/min
- ▶ Temperatura de servicio máxima
  - Funcionamiento continuo 70 °C
  - Tiempo breve (< 10 min) 80 °C
- ▶ Alimentación de corriente con batería de litio CRP2 6 V DC
- ▶ Consumo de potencia 1,5 W
- ▶ Modo de protección IP 59K

**FI**

## Asennus- ja käyttöohje

### Tärkeitä ohjeita

- ▶ Huuhtele putkijohdot ennen asennusta!
- ▶ Kun asennus on tehty, säädä lämpötilarajoin.
- ▶ Käytä varusteet vain alkuperäisten sihtien!
- ▶ Hana tulee tarkistaa ja huoltaa säännöllisin väliajoin veden laadusta, paikallisista oloista ja paikalla voimassa olevista määräyksistä riippuen.

### Tekniset tiedot

- ▶ Vähimmäisvirtauspaine 1,0 bar
- ▶ Suurin käyttöpaine 10 bar
- ▶ Suositeltava virtauspaine 1-5 bar
- ▶ Tilavuusvirta 3 barin virtauspaineella 4,8 l/min
- ▶ Maksimaalinen käyttölämpötila
  - Jatkuva käyttö 70 °C
  - Lyhyt aika (<10 min) 80 °C
- ▶ Jännitteensyöttö litiumparistolla CRP2 6 V DC
- ▶ Tehonkulutus 1,5 W
- ▶ Suojaustapa IP 59K



## Istruzioni per il montaggio e l'uso

### Avvertenze importanti

- ▶ Sciacquare le tubazioni prima di installare!
- ▶ A montaggio avvenuto impostare il blocco temperatura.
- ▶ 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. 1,0 bar
- ▶ Pressione di esercizio max. 10 bar
- ▶ Pressione idraulica consigliata 1-5 bar
- ▶ Portata volumetrica a 3 bar di pressione idraulica 4,8 l/min
- ▶ Temperatura massima di esercizio
  - Funzionamento continuo 70 °C
  - Brevemente (<10 min) 80 °C
- ▶ Alimentazione di tensione con batteria al litio CRP 2 di 6 V DC
- ▶ Potenza assorbita 1,5 W
- ▶ Tipo di protezione IP 59K



## Инструкция по монтажу и вводу в эксплуатацию

### Важные указания

- ▶ Перед инсталляцией промыть трубки!
- ▶ После произведенного монтажа настроить температурный упор.
- ▶ 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

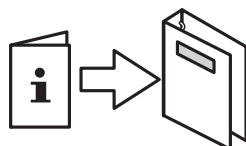
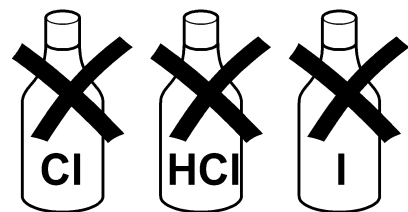
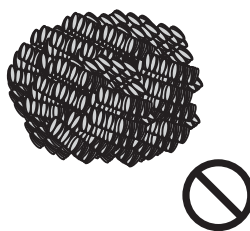
- ▶ Минимальный гидравлический напор 1,0 бар
- ▶ Максимальное рабочее давление 10 бар
- ▶ Рекомендуемый гидравлический напор 1-5 бар
- ▶ Объемный расход при гидравлическом напоре 3 бар 4,8 л/мин
- ▶ Максимальная рабочая температура
  - Непрерывный режим работы 70 °C
  - Короткое время (<10 мин) 80 °C
- ▶ Источник питания - литиевая батарея CRP 2 6 В постоянного тока
- ▶ Потребляемая мощность 1,5 Вт
- ▶ Вид защиты IP 59K

**Belangrijke aanwijzingen**

- ▶ Voor installatie buisleidingen spoelen!
- ▶ Na de montage de temperatuurbegrenzing instellen.
- ▶ Armatuur alleen met originele zeven gebruiken!
- ▶ Afhankelijk van de waterkwaliteit, de plaatselijke omstandigheden en de plaatselijke voorschriften de armatuur regelmatig controleren en onderhouden.

**Technische gegevens**

- ▶ Minimale dynamische druk 1,0 bar
- ▶ Maximale werkdruk 10 bar
- ▶ Aanbevolen dynamische druk 1-5 bar
- ▶ Volumestroom bij 3 bar dynamische druk 4,8 l/min
- ▶ Maximale bedrijfstemperatuur
  - Continubedrijf 70 °C
  - Kortstondig (<10 min) 80 °C
- ▶ Spanningsvoorziening d.m.v. lithiumbatterij CRP2 6 V DC
- ▶ Opgenomen vermogen 1,5 W
- ▶ Veiligheidsgraad IP 59K



[www.franke.com](http://www.franke.com)



# 1. Montage

EN Installation  
FR Montage  
ES Montaje  
IT Montaggio

NL Montage  
PL Montaż  
SV Montering

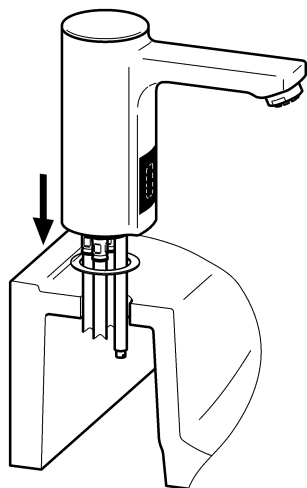
CS Montáž  
FI Asennus  
RU Монтаж



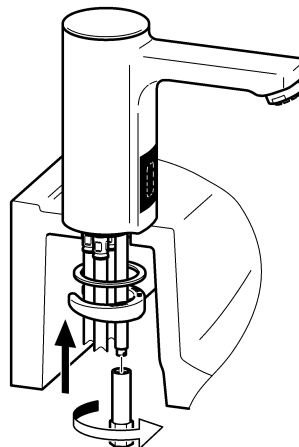
 13 mm

 19 mm

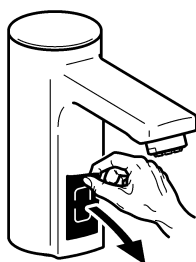
**1**



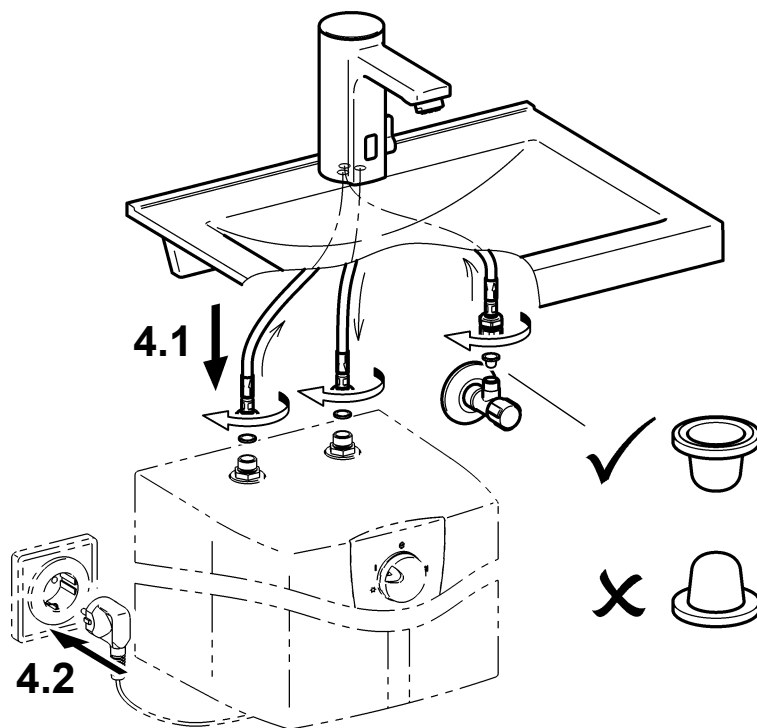
**2**



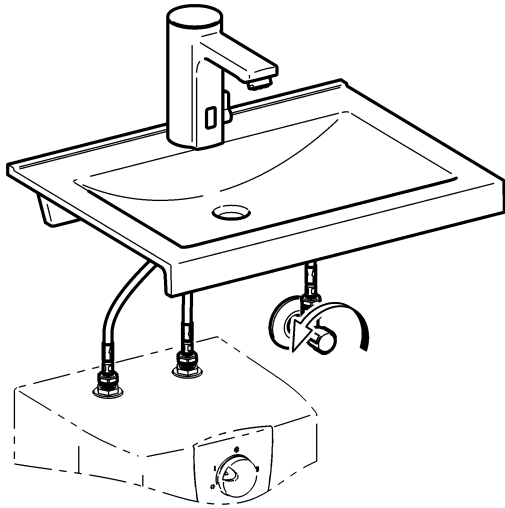
**3**



**4**



**5**



## 2. Funktion

EN Function

FR Fonctionnement

ES Función

IT Funzionamento

NL Werking

PL Funkcja

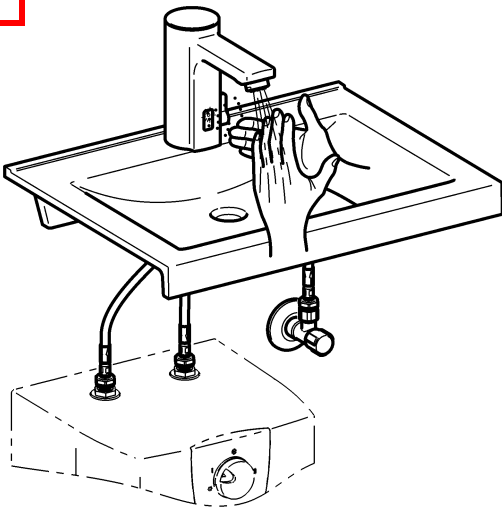
SV Funktion

CS Funkce

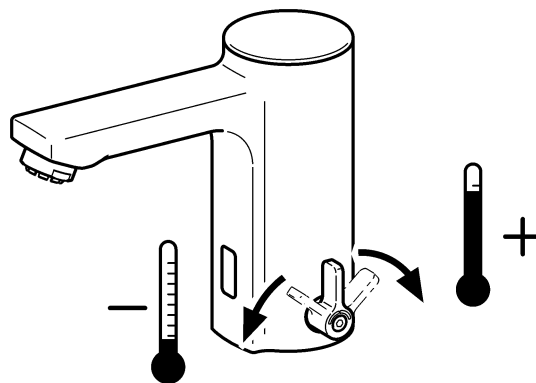
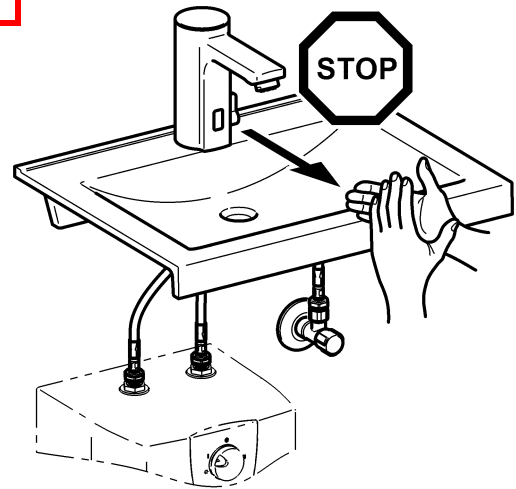
FI Toiminto

RU Функционирование

**1**



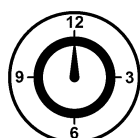
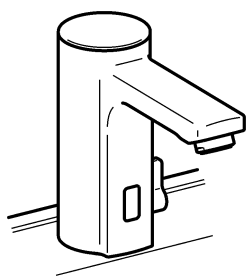
**2**



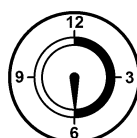
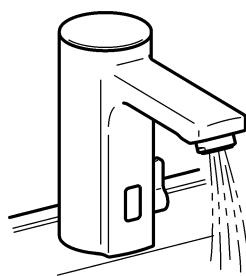
### 3. Hygienspülung ein- / ausschalten

EN Switching hygiene flushing on/off	NL Hygiënische spoeling in-/uitschakelen	CS Zapněte/vypněte hygienické propláchnutí
FR Activer/désactiver le rinçage hygiénique	PL Włączyć/wyłączyć spłukiwanie higieniczne	FI Hygieniahuuhdelun päälle-/ pois päältä kytkeminen
ES Activar/Desactivar el aclarado higiénico	SV Koppla hygienspolningen till / från	RU Гигиеническое промывание включить/выключить
IT Attivare/disattivare lo sciacquo igienico		

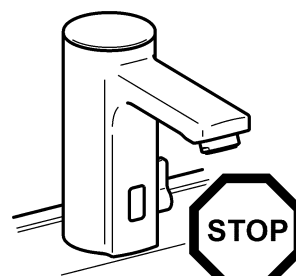
- EN**
- ▶ Ensure open outlet.
  - ▶ After 24h of non-use, water flows 30 s
- DE**
- ▶ Freien Auslauf gewährleisten.
  - ▶ Nach 24 h Nichtbenutzung fließt 30 s Wasser.
- FR**
- ▶ Garantir un écoulement libre.
  - ▶ L'eau s'écoule pendant 30 s. après 24 h de non utilisation.
- ES**
- ▶ Garantizar una salida libre.
  - ▶ Si no se realiza ningún uso durante 24 horas, fluye agua durante 30 segundos.
- IT**
- ▶ Garantire l'erogazione libera.
  - ▶ Dopo 24h di inutilizzo scorre acqua per 30 s.
- NL**
- ▶ Vrije uitloop garanderen.
  - ▶ Na 24 uur niet te zijn gebruikt stroomt er gedurende 30 s. water.
- PL**
- ▶ Zapewnić swobodny wylot.
  - ▶ Po 24 godz. niekorzystania przez 30 s. wypływa woda.
- SV**
- ▶ Garantera fritt avlopp.
  - ▶ Vatten flyter 30 s efter 24 timmars användningspaus.
- CS**
- ▶ Zajistěte volný odtok.
  - ▶ Při nepoužívání 24 h nechte 30 s téct vodu.
- FI**
- ▶ Vapaan virtauksen takaaminen.
  - ▶ Käyttämättömänä 24 h jälkeen virtaa vettä 30 s.
- RU**
- ▶ Обеспечить беспрепятственный слив
  - ▶ После того, как устройство не используется в течение 24 ч, в течение 30 сек течёт вода.

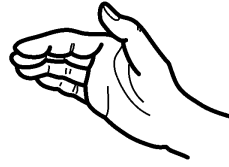


24 h



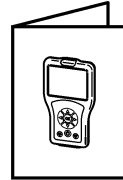
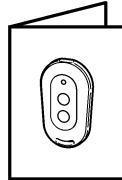
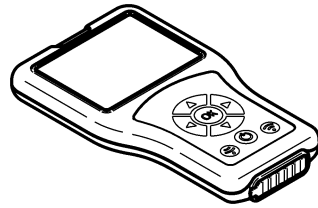
30 s



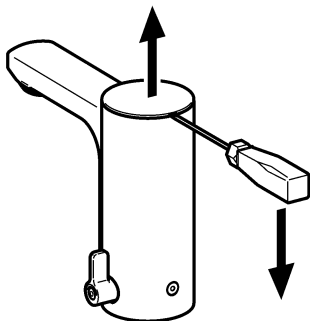


3.

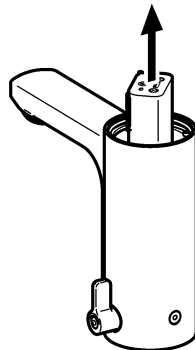
1 - 7



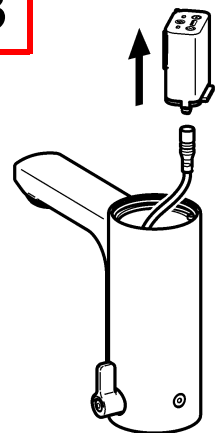
1



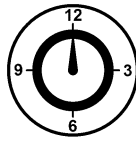
2



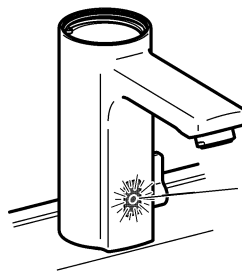
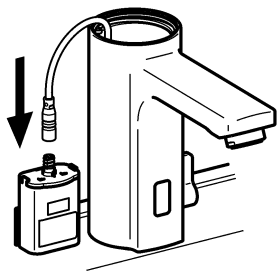
3



**4**



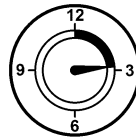
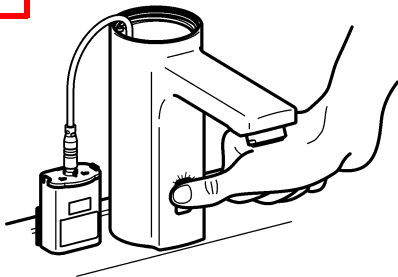
60 s



**A** 2x    

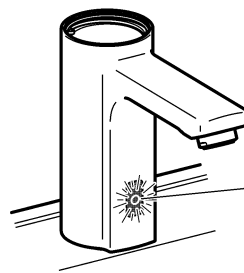
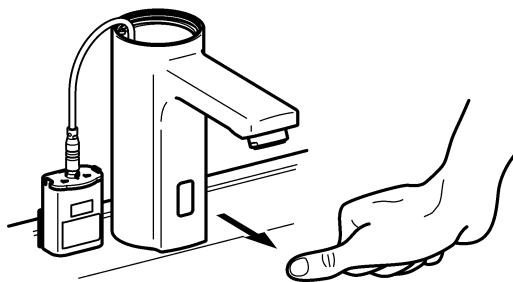
**B** 1x    

**5**



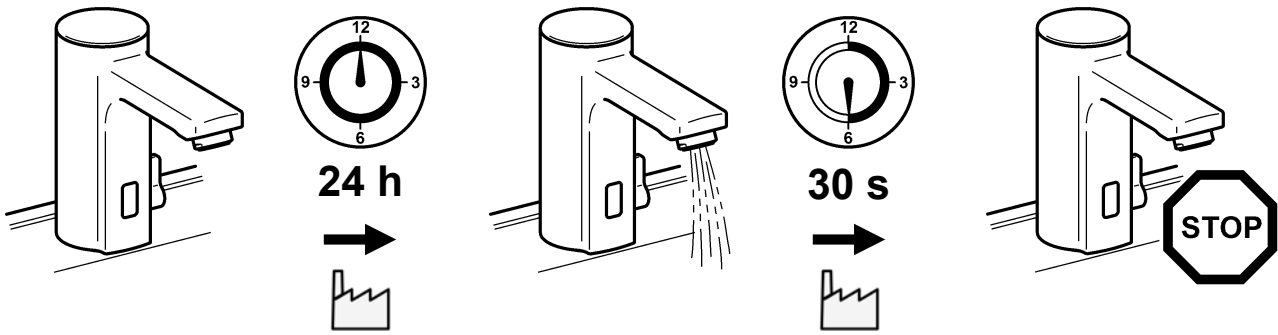
>12 s

**6**

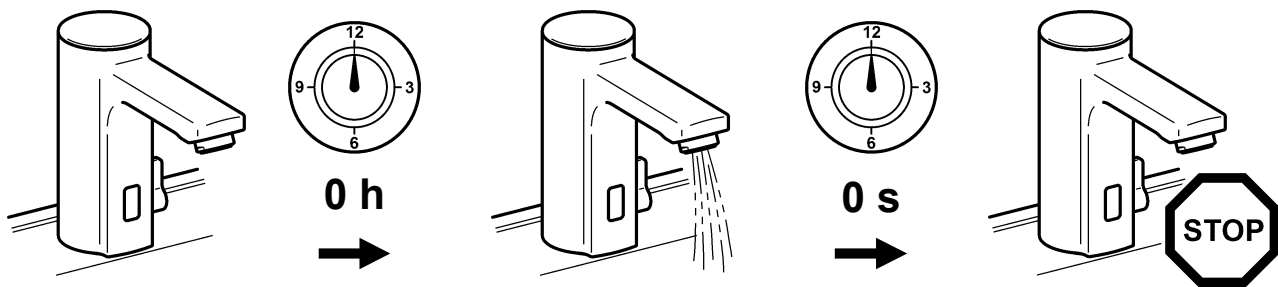


1x 

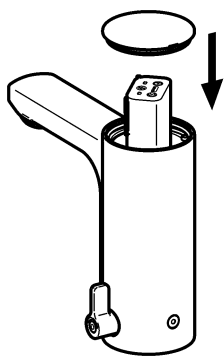
**A**



**B**



**7**



## 4. Armatur ausschalten

EN Switch off the valve

FR Désactiver la robinetterie

ES Desconectar la grifería

IT Disattivazione della rubinetteria

NL Armatuur uitschakelen

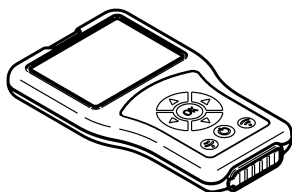
PL Wyłączenie baterii

SV Avstängning av armatur

CS Vypnout armaturu

FI Laitteen kytkeminen pois päältä

RU отключить оборудование



## 5. Dauerlauf starten

EN Start continual flow

FR Démarrer la marche continue

ES Iniciar el enjuague continuo

IT Avviare l'erogazione continua

NL Continue stroming starten

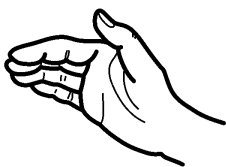
PL Uruchomić stały wypływ wody

SV Starta kontinuerlig drift

CS Spustit trvalý provoz

FI Tuotantokäytön aloittaminen

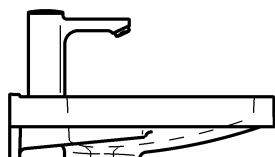
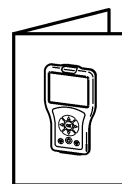
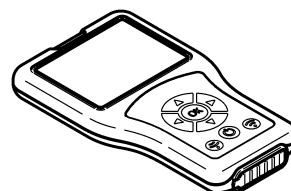
RU запустить ресурс



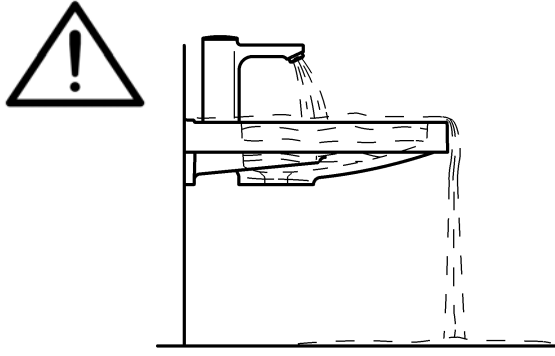
5.

1

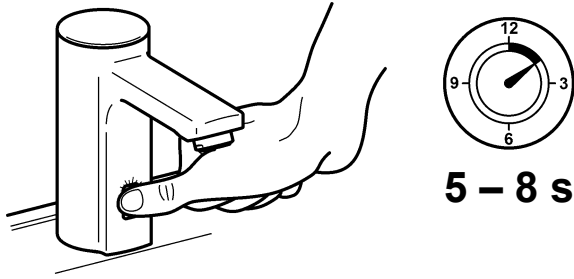
- 2



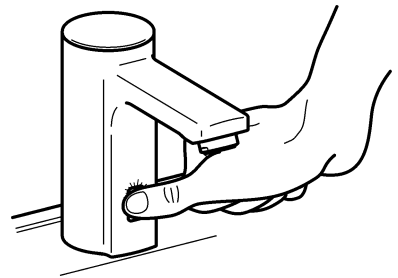
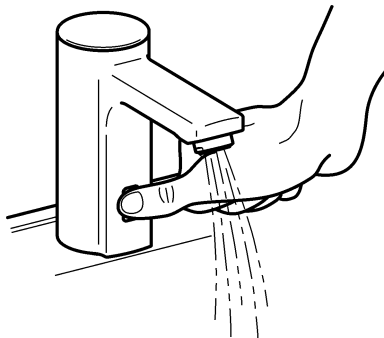
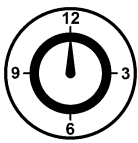
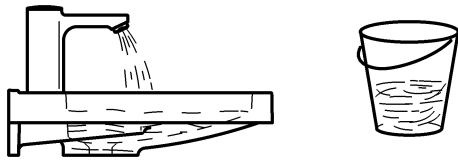
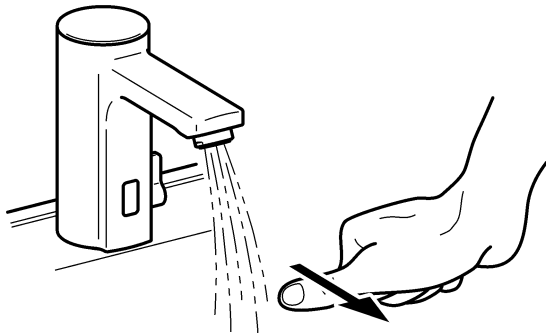
11.



**1**



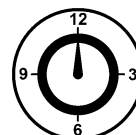
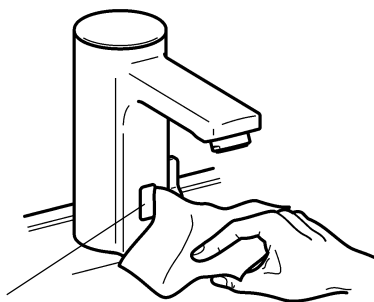
**2**





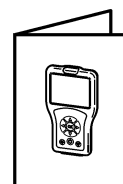
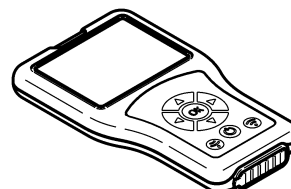
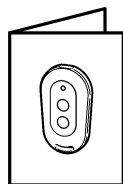
## 6. Reinigungsabschaltung einschalten

EN Switch on cleaning switch-off	NL Inschakelen van de reiniging shutdown	CS Vypínač pro čištění
FR Activer l'arrêt de nettoyage	PL Włączanie wyłączenia na czas czyszczenia	FI Aktivoida pesuseisokkien
ES Activar el apagado de limpieza	SV Aktivera rengörings avstängning	RU активировать чистка завершение работы
IT Attivare dello spegnimento per pulizia		



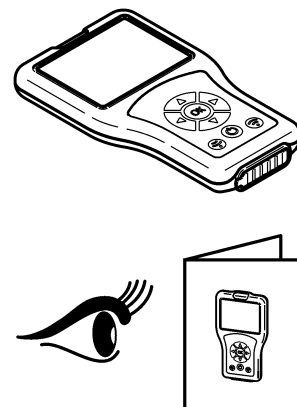
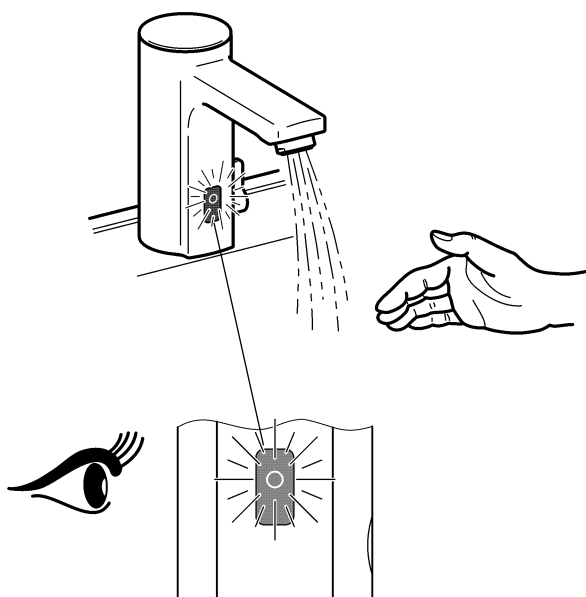
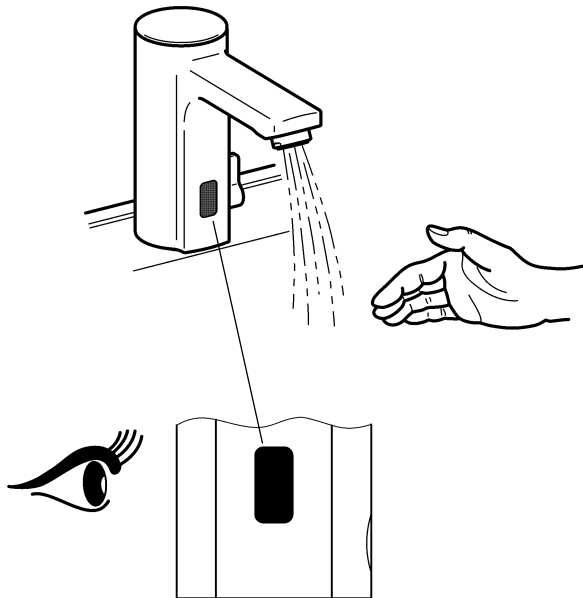
1 min

☀ 10s ☀ 10s ☀ ...



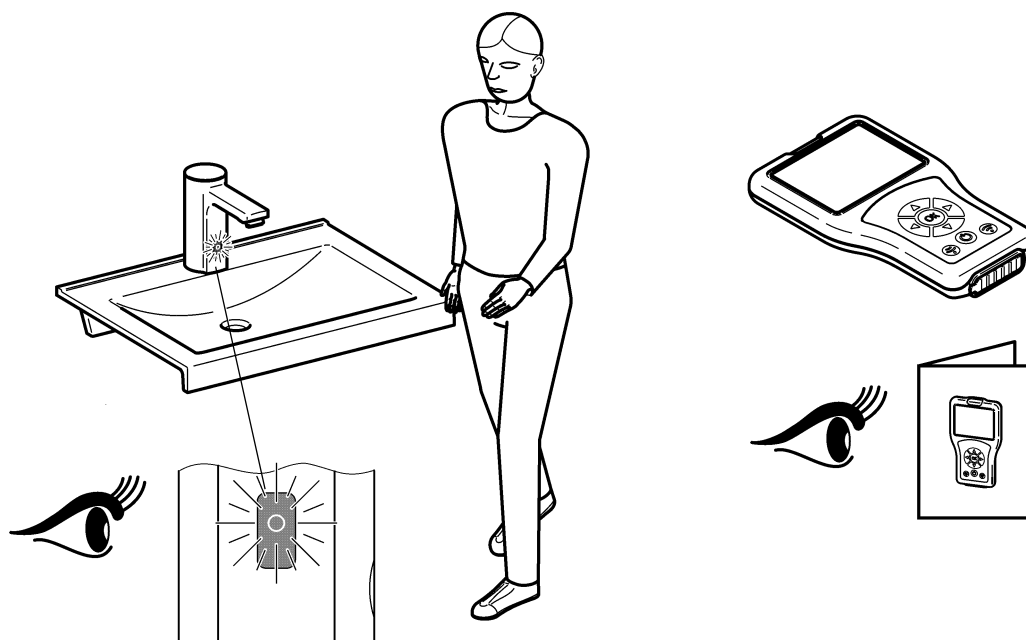
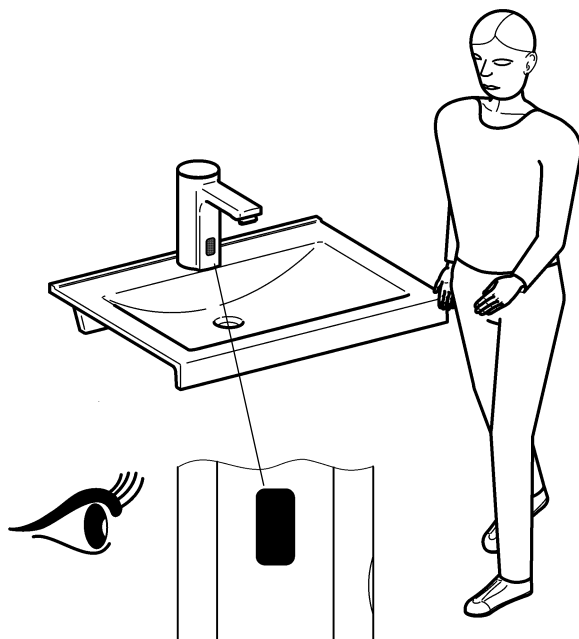
## 7. Erkennungs-Rückmeldung einschalten

EN Switch on detection feedback	NL Detectie-feedback inschakelen	CS Zapnutí identifikačního zpětného hlášení
FR Activation de la réponse d'identification	PL Włączyć komunikat zwrotny rozpoznania	FI Kytke tunnistuksen palaute päälle
ES Activar la confirmación de detección	SV Slå på respons vid detektering	RU Включить подтверждение идентификации
IT Attivare feedback rilevamento		



## 8. Körpererkennung einschalten

EN Switch on body detection	NL Detectie-feedback inschakelen	CS Zapnutí identifikačního zpětného hlášení
FR Activation de la réponse d'identification	PL Włączyć komunikat zwrotny rozpoznania	FI Kytke tunnistuksen palaute päälle
ES Activar la confirmación de detección	SV Slå på respons vid detektering	RU Включить подтверждение идентификации
IT Attivare feedback rilevamento		



## 9. Reichweite einstellen

EN Adjusting the range

FR Réglage de la portée

ES Ajuste del alcance

IT Impostazione della portata

NL Actieradius instellen

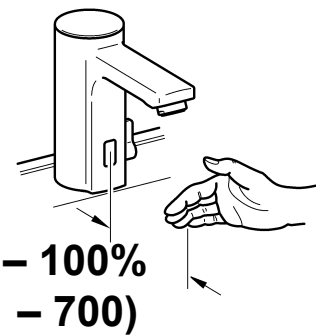
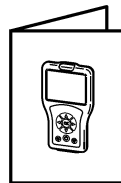
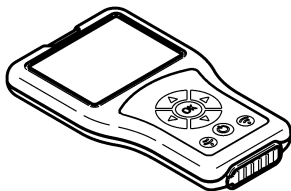
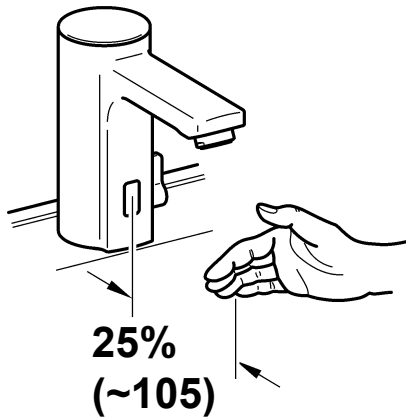
PL Ustawienie zasięgu

SV Ställa in räckvidden

CS Nastavení dosahu

FI Tunnistusetäisyyden säätäminen

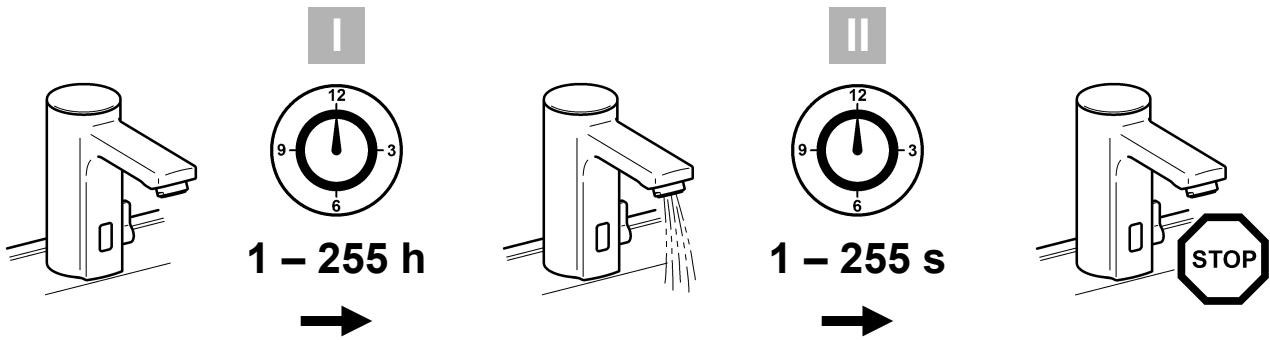
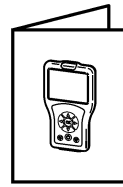
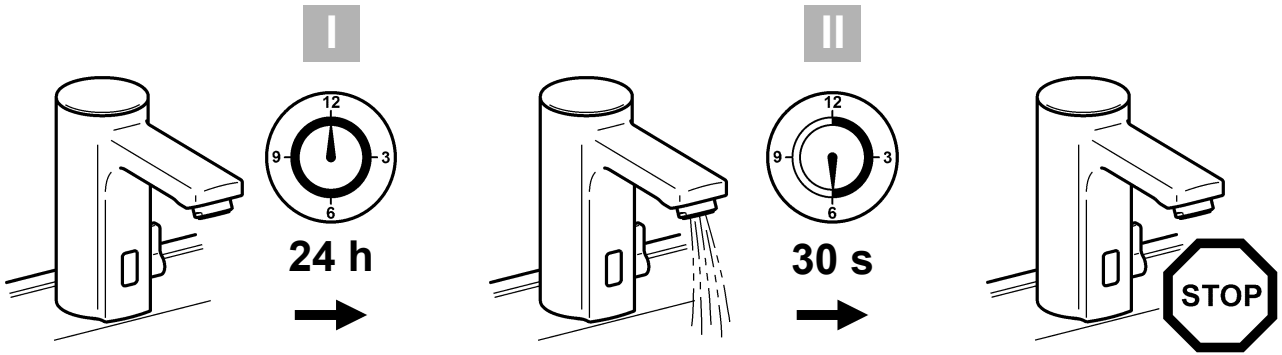
RU Настройка дальности действия



## 10. Hygienespülung einstellen

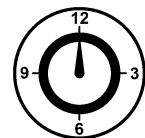
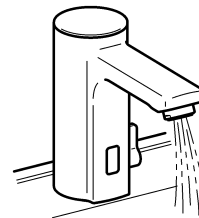
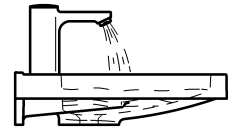
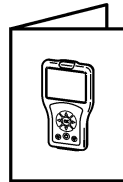
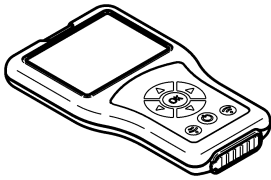
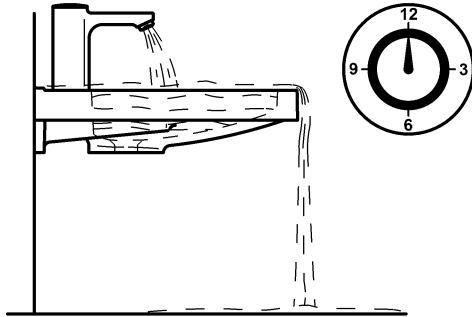
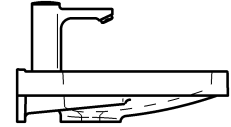
EN Setting the hygiene flush	NL Instellen van de hygiënespoeling	CS Nastavení hygienického proplachování
FR Réglage de la rinçage d'hygiène	PL Ustawianie spłukiwania higienicznego	FI Hygieniahuuhtelun säätäminen
ES Ajuste del higiene enjuague	SV Ställa in hygienspolning	RU установив гигиена смыва
IT Impostare lo igiene risciacquo		

- EN**
- ▶ I: Interval adjustable in h
  - ▶ II: Flow duration adjustable in s
- DE**
- ▶ I: Intervall einstellbar in h
  - ▶ II: Fließzeit einstellbar in s
- FR**
- ▶ I: intervalle réglable en h
  - ▶ II: durée d'écoulement réglable en s
- ES**
- ▶ I: Intervalo ajustable en horas
  - ▶ II: Tiempo de flujo activable en seg
- IT**
- ▶ I: intervallo impostabile in h
  - ▶ II: durata di flusso impostabile in s
- NL**
- ▶ I: Interval instelbaar in u
  - ▶ II: Stromingstijd instelbaar in s
- PL**
- ▶ I: odstęp czasu regulowany w godzinach
  - ▶ II: czas przepływu regulowany w sekundach
- SV**
- ▶ I: Intervall kan ställas in i timmar
  - ▶ II: Flödestid kan ställas in i sekunder
- CS**
- ▶ I: Interval s nastavením v h
  - ▶ II: Doba průtoku s nastavením v s
- FI**
- ▶ I: Aikaväli, asetettavissa h
  - ▶ II: Virtausaika, asetettavissa s
- RU**
- ▶ I: интервал задается в ч
  - ▶ II: время течения задается в сек.

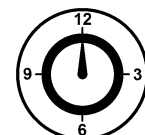
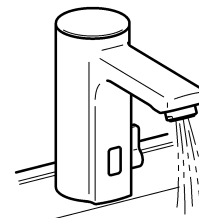
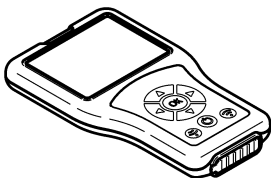


## 11. Dauerlauf einstellen

EN Setting continuous operating mode	NL Continue stroming instellen	CS Nastavení pomalejšího toku
FR Réglage du fonctionnement en continu	PL Ustawienie ciągłego wypływu	FI Tuotantokäytön säätäminen
ES Ajuste del funcionamiento ininterrumpido	SV Ställa in permanent flöde	RU Настройка непрерывного режима
IT Impostazione del flusso continuo		



60 s



1 – 255 s

## 12. Reinigungsabschaltung einstellen

EN Adjusting the cleaning  
switch-off

FR Régler l'arrêt du nettoyage

ES Ajuste de la desconexión de  
limpieza

IT Impostazione dello spegnimento per pulizia

NL Reinigingsuitschakeling  
instellen

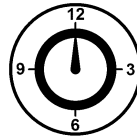
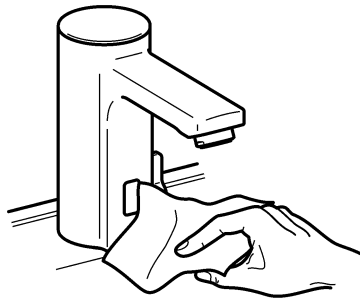
PL Ustawianie funkcji wyłączenia  
na czas czyszczenia

SV Ställa in rengörings  
avstängning

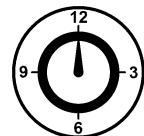
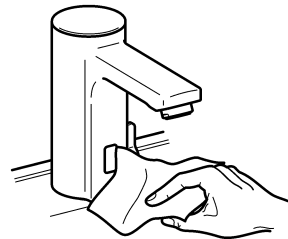
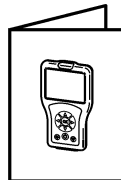
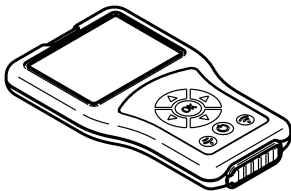
CS Nastavení vypnutí za účelem čištění

FI Puhdistuskatkaisun säätäminen

RU Настройка отключения для очистки



1 min



1-255 min



## 13. Temperaturanschlag einstellen

EN Setting the temperature stop

NL Temperatuurbegrenzing instellen

CS Nastavení teplotního limitu

FR Réglage de la butée de température

PL Ustawienie ograniczenia temperatury

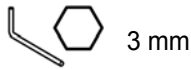
FI Lämpötilarajoituksen säätäminen

ES Ajuste del tope de temperatura

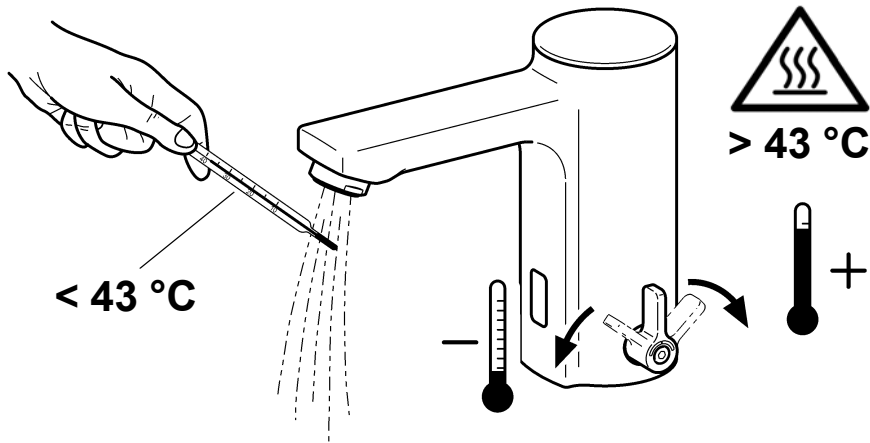
SV Ställa in temperaturstoppet

RU Настройка температурного упора

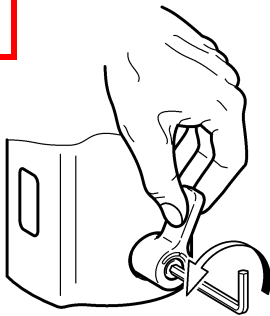
IT Impostazione del blocco temperatura



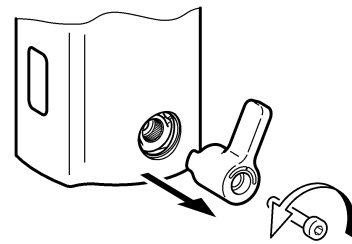
1



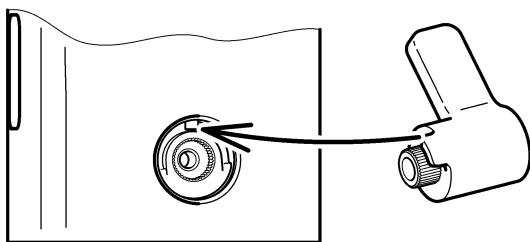
2



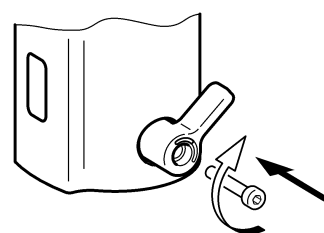
3



4



5



## 14. Wartung

EN Maintenance  
FR Maintenance  
ES Mantenimiento  
IT Manutenzione

NL Onderhoud  
PL Konserwacja  
SV Underhåll

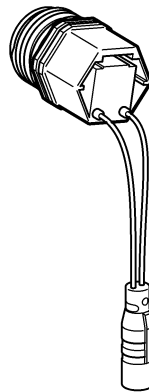
CS Varování  
FI Huolto  
RU Техническое обслуживание



15.



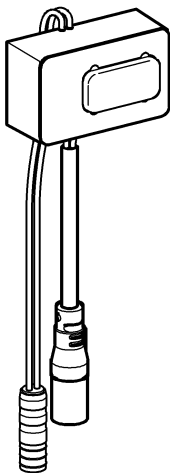
16.



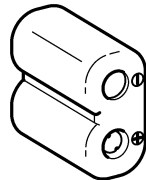
17.



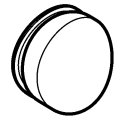
18.



19.

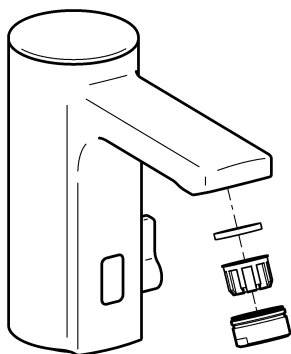


20.

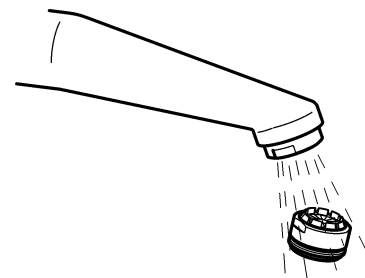


 22 mm

1



2



## 15. Siebe wechseln

EN Replace the filters

FR Remplacement les filtres

ES Cambiar los tamices

IT Sostituire i filtri

NL Zeven vervangen

PL Wymiana sit

SV Byt filter

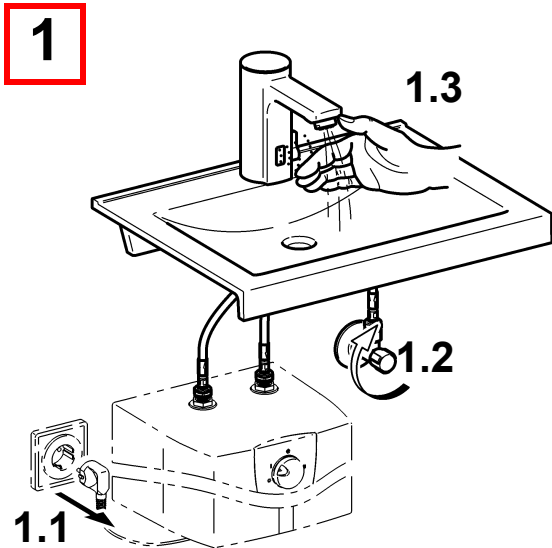
CS Vyměňte síto

FI Siivilän vaihto

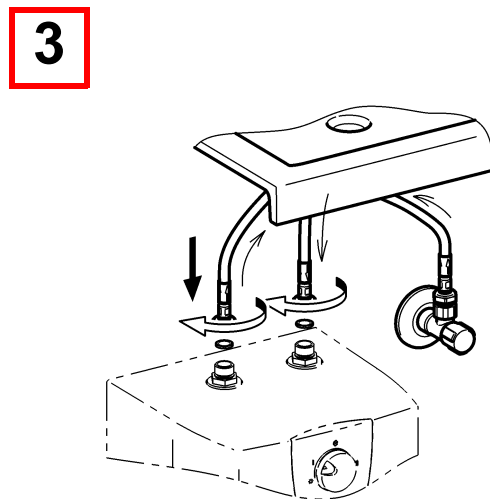
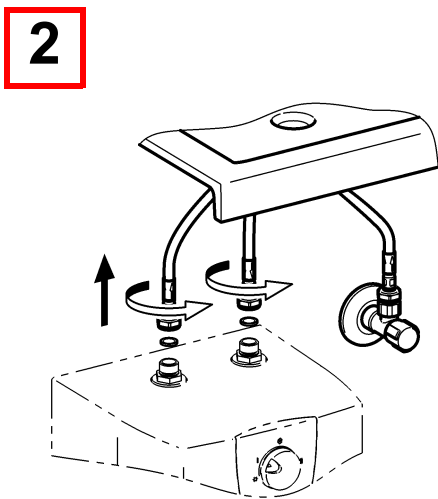
RU Сменить сеточки

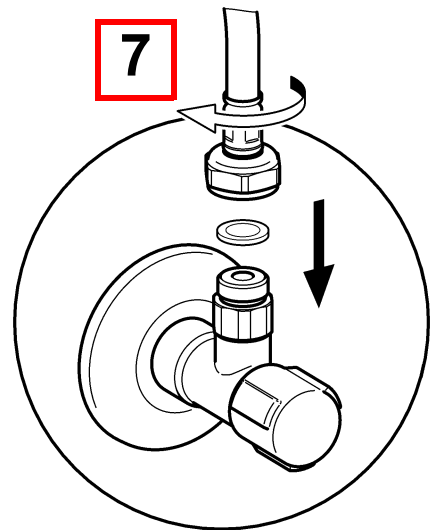
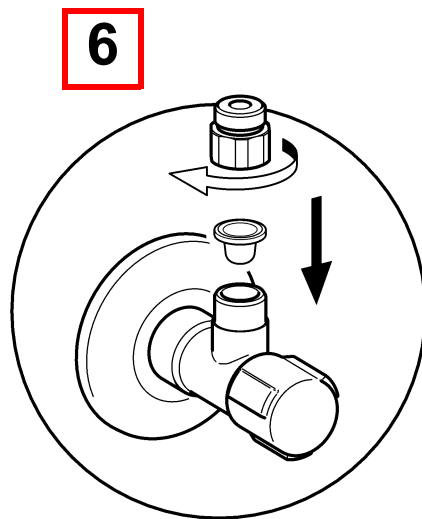
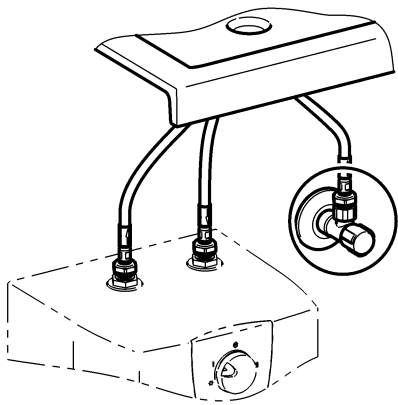
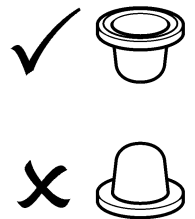
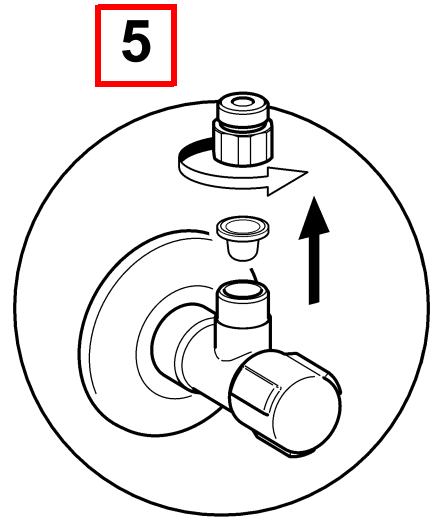
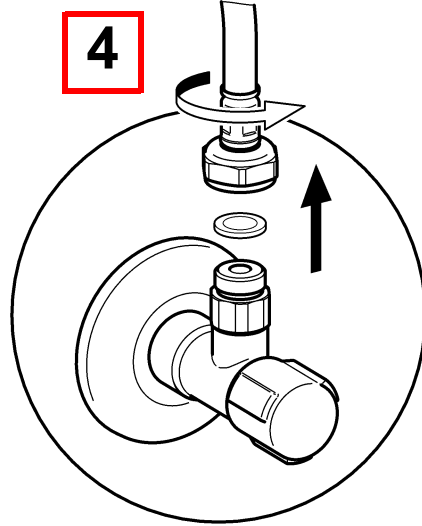
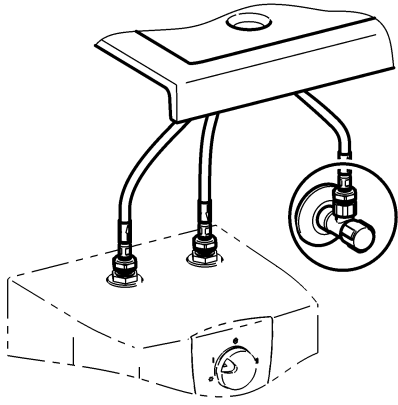


 19 mm

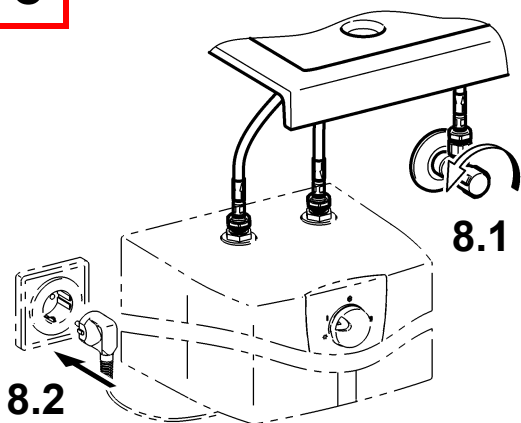


I



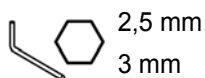


**8**

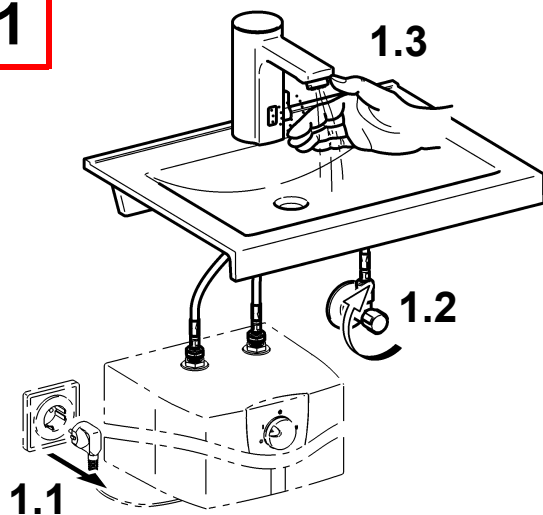


## 16. Magentventilkartusche wechseln

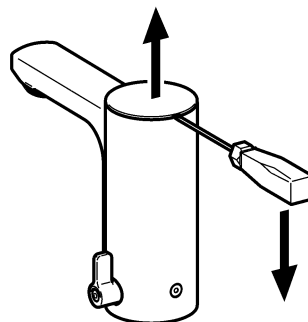
EN Replacing the solenoid valve cartridge	NL Magneetventielpatroon vervangen	CS Výměna kartuše magnetického ventilu
FR Remplacement de la cartouche de l'électrovanne	PL Wymiana wkładu zaworu elektromagnetycznego	FI Magneettiventtiilikasetin vaihto
ES Cambiar cartucho de la válvula electromagnética	SV Byta magnetventilpatron	RU Замена вставного электромагнитного клапана
IT Sostituzione della valvola elettromagnetica a cartuccia		



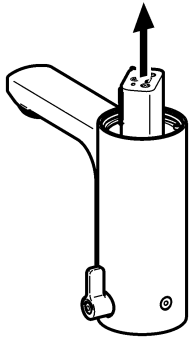
**1**



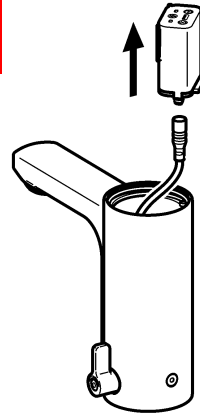
**2**



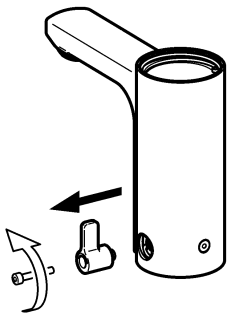
**3**



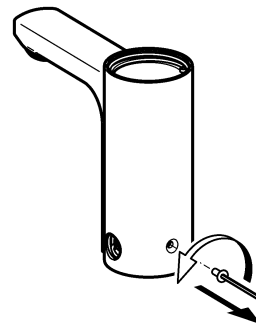
**4**



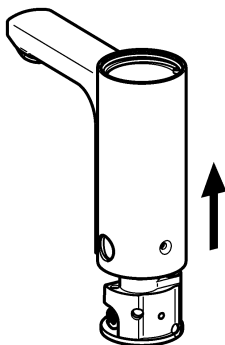
**5**



**6**



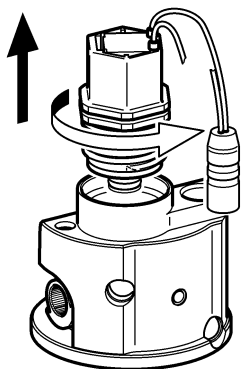
**7**



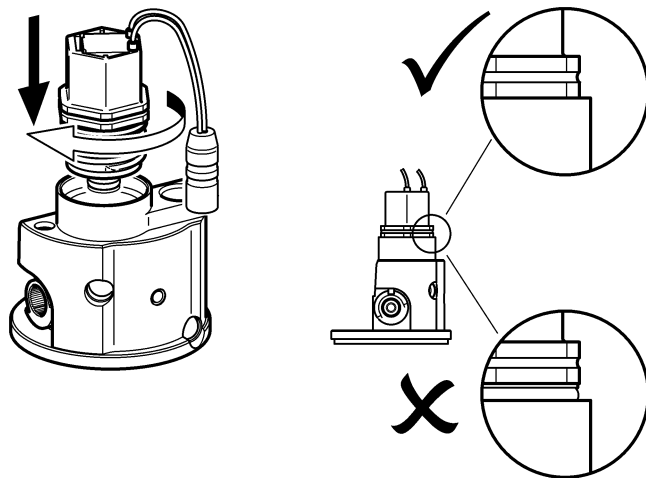
**8**



**9**



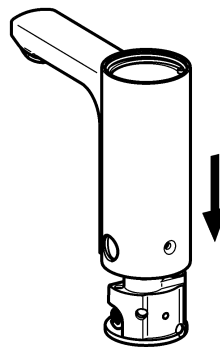
**10**



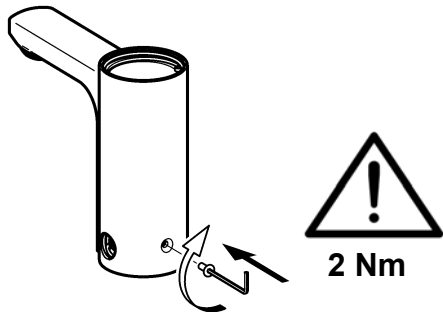
**11**



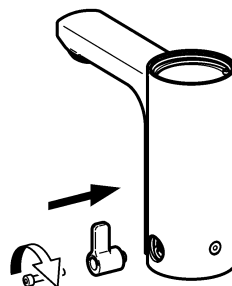
**12**



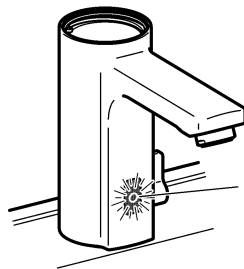
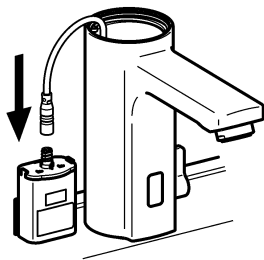
**13**



**14**



**15**



**2x**

**1x**

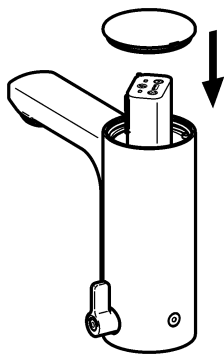


**3.**

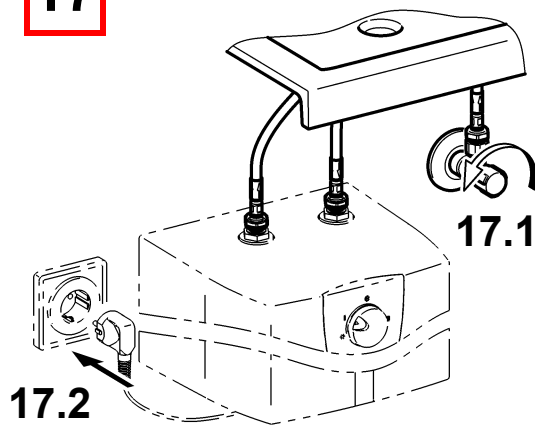
**A**

**B**

**16**



**17**



**18**



**13.**



**> 43 °C**



## 17. Durchflussmengenregler wechseln

EN Replace the flow rate regulator NL Debietregelaar vervangen

CS Byt flödesregulator

FR Remplacement du régulateur de débit

PL Wymiana regulatora wielkości przepływu

FI Lämpivirtausmäärän säätimen vaihto

ES Cambiar el regulador volumétrico de paso

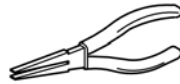
SV Byt flödesregulator

RU Заменить регулятор расхода

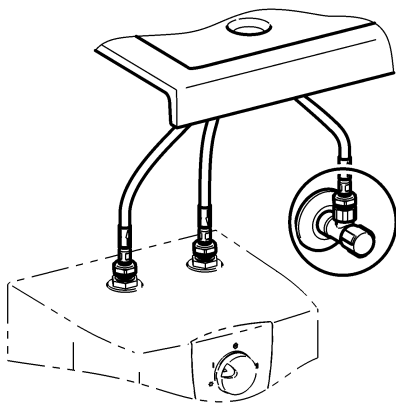
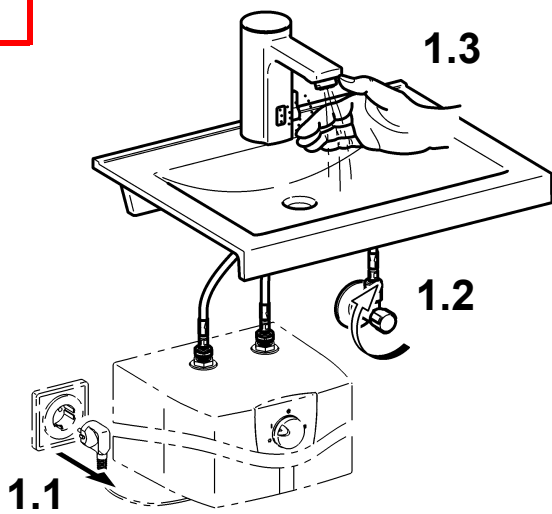
IT Sostituire il regolatore di portata



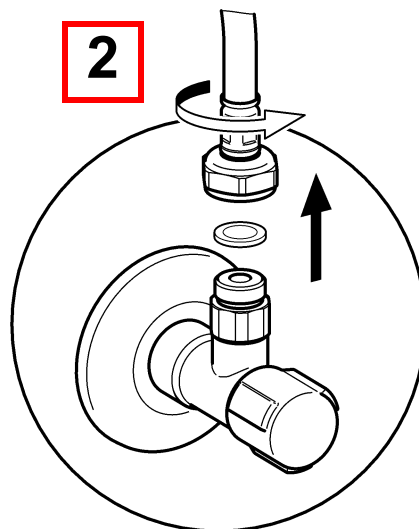
19 mm



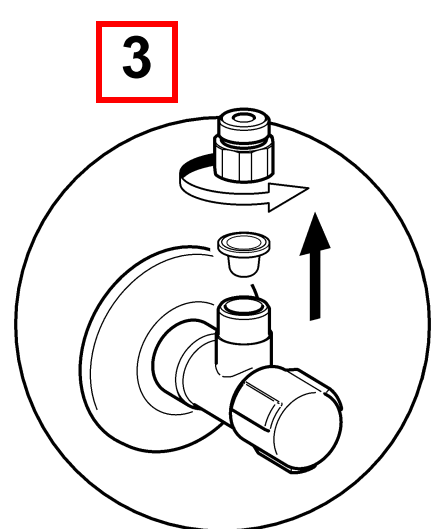
1



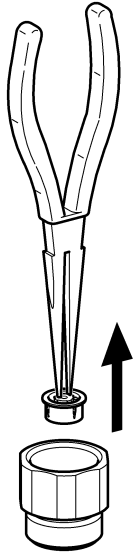
2



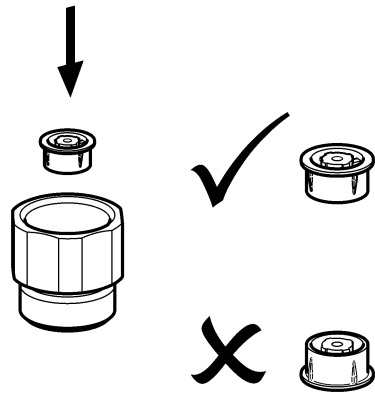
3



**4**



**5**



**6**



15.

**6** - **8**

## 18. Sensor wechseln

EN Replace sensor  
FR Changer le capteur  
ES Cambiar el sensor  
IT Cambiare il sensore

NL Sensor vervangen  
PL Wymienić czujnik  
SV Byt sensor

CS Vyměňte snímač  
FI Anturi vaihto  
RU Замена Датчик

**1**

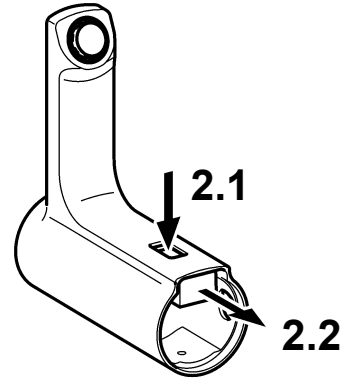


16.

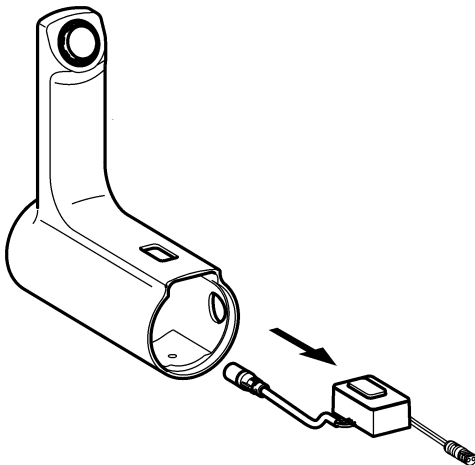
**1**

**8**

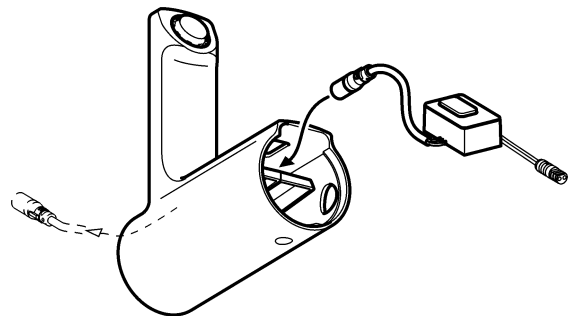
**2**



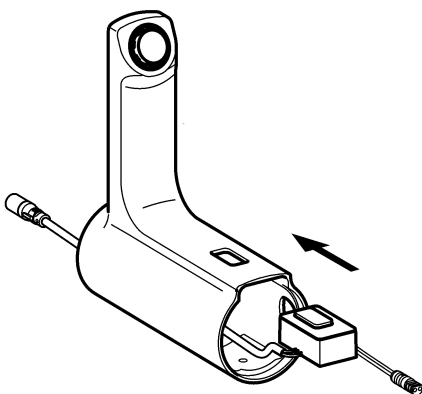
**3**



**4**



**5**



**6**



16.

**11**

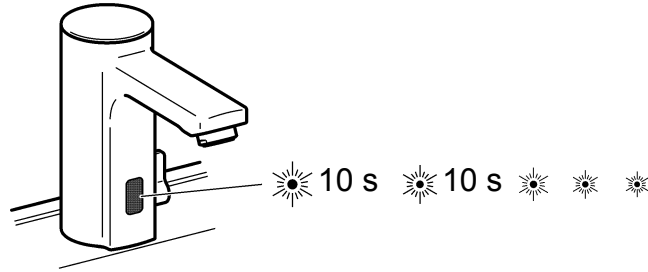
**18**

## 19. Batteriewechsel

EN Battery replacement  
 FR Remplacement des piles  
 ES Cambio de la pila  
 IT Cambio delle batterie

NL Batterijen vervangen  
 PL Wymiana baterii  
 SV Batteribyte

CS Výměna baterie  
 FI Paristonvaihto  
 RU замена батарее



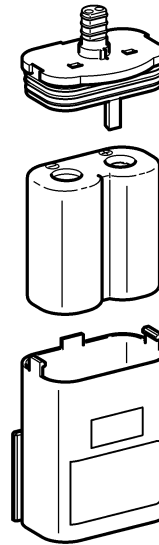
**1**



16.

**1** - **4**

**2**



**6**



16.

**15** - **18**

## 20. Mischeinrichtung verdecken

EN Conceal mixed-water facility

NL Menginrichting verbergen

CS Zakrýt míchací zařzení

FR Dispositif mélangeur

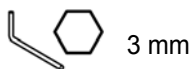
PL Zakryć urządzenie mieszające

FI Peitä miksauslaite

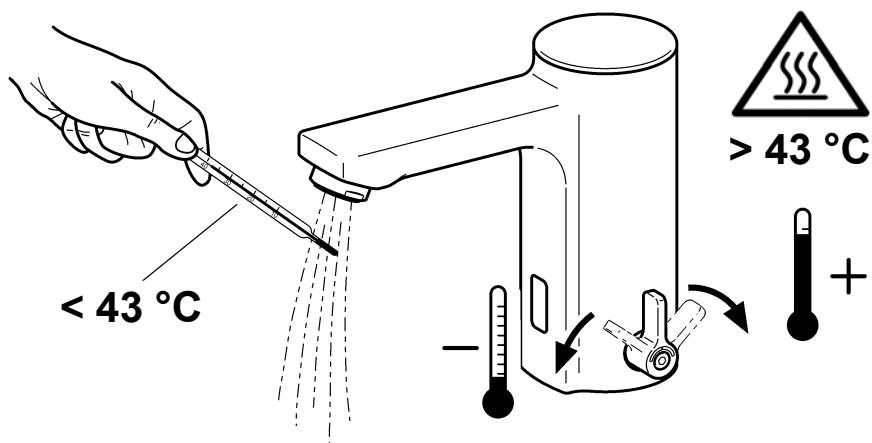
ES Cubrir el elemento mezclador

SV Dölj blandingsanordning

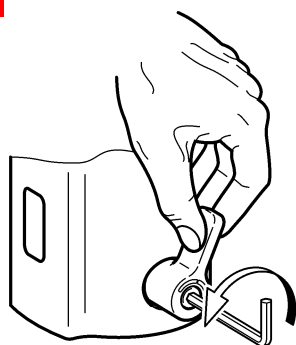
RU Закрыть смеситель так, чтобы его не было видно



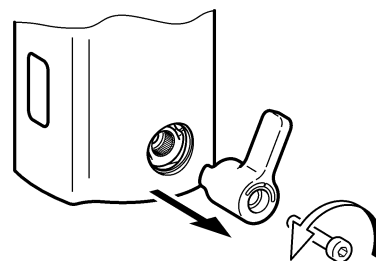
1

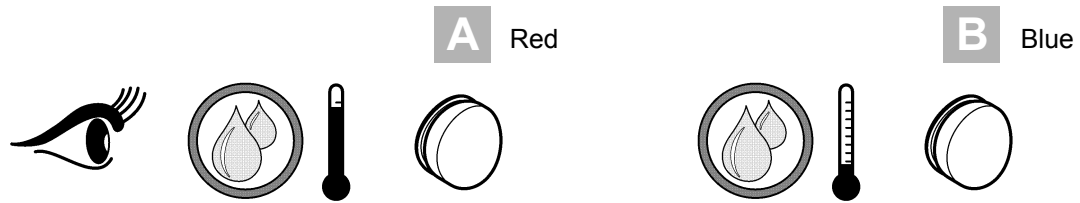


2

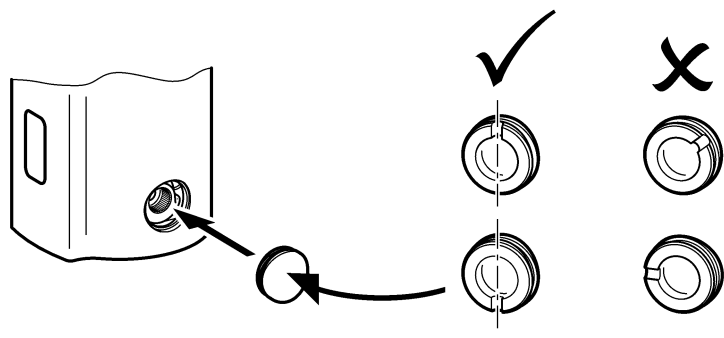


3





**4**



**EN** A Red  
B Blue

**ES** A Rojo  
B Azul

**PL** A Czerwony  
B Niebieski

**FI** A Punainen  
B Sininen

**DE** A Rot  
B Blau

**IT** A Rosso  
B Blu

**SV** A Röd  
B Blå

**RU** A красный  
B голубой

**FR** A Rouge  
B Bleu

**NL** A Rood  
B Blauw

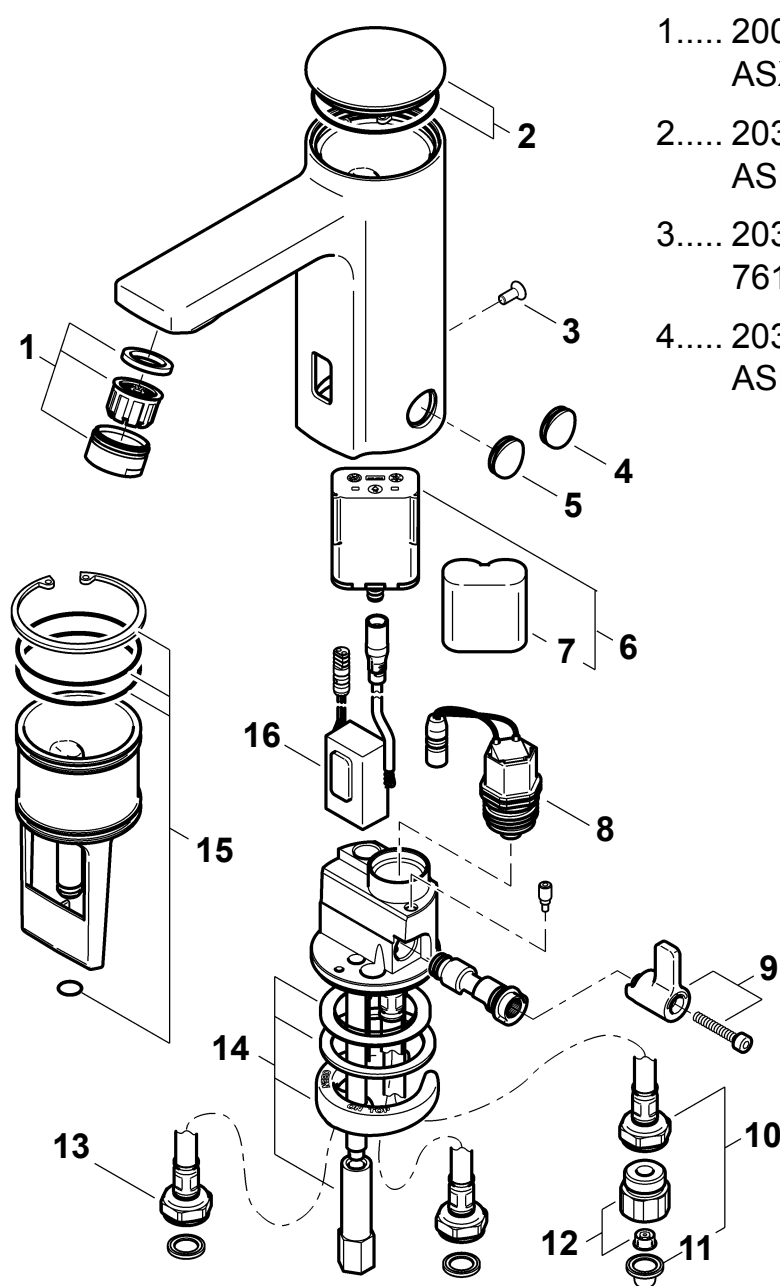
**CS** A Červený  
B Modrý

## 21. 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..... 2000104761 <sup>a)</sup> ASXM1003	5 ... 2030041952 <sup>a, c)</sup> ASEX1010
2..... 2030041558 ASEX1007	6 ... 2000109466 ZAQCT0003
3..... 2030041947 <sup>a)</sup> 7612982248801	7 ... 2000104846 EPRTR0008
4..... 2030041951 <sup>a, b)</sup> ASEX1009	8 ... 2030045522 ACXX9002
	9 ... 2030041431 ASEM1001
	10 .. <b>380 mm:</b> 2030041311 ASXX1005
	11... 2000104720 <sup>a)</sup> 7612982129384
	12 .. 2000109480 7612982079153
	13 .. <b>520 mm:</b> 2030041313 ASXX1006
	14 .. 2030043596 ASEX1013
	15 .. 2030041949 ASEX1008
	16 .. 2030041458 ASEX1005

EN a) 10 pieces  
b) Red  
c) Blue

ES a) 10 piezas  
b) Rojo  
c) Azul

PL a) 10 sztuk  
b) Czerwony  
c) Niebieski

FI a) 10 kappaletta  
b) Punainen  
c) Sininen

DE a) 10 Stück  
b) Rot  
c) Blau

IT a) 10 pezzi  
b) Rosso  
c) Blu

SV a) 10 styck  
b) Röd  
c) Blå

RU a) 10 штук  
b) красный  
c) голубой

FR a) 10 pièces  
b) Rouge  
c) Bleu

NL a) 10 stuk  
b) Rood  
c) Blauw

CS a) 10 kusů  
b) Červený  
c) Modrý

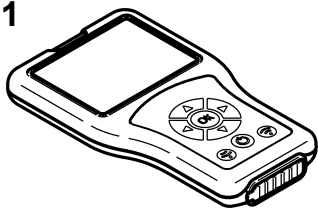
## 22. Zubehör

EN Accessories  
FR Accessoire  
ES Accesorios  
IT Accessori

NL Toebehoren  
PL Akcesoria  
SV Tillbehör

CS Příslušenství  
FI Varusteet  
RU принадлежности

1



2

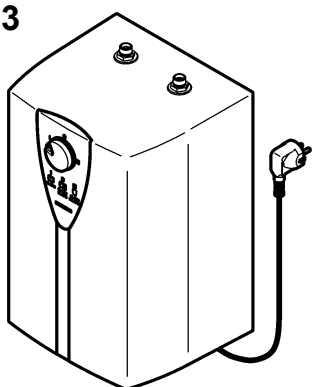


1..... 2030036654  
ACEX9005

2..... 2030036849  
ACEX9004

3..... 2000109145  
ACXM1001

3





## Notizen

---

EN Notes

FR Notes

ES Notas

IT Annotazioni

NL Notities

PL Uwagi

SV Notiser

CS Poznámky

FI Muistiinpanot

RU Примечания

## Notizen

---

EN Notes

FR Notes

ES Notas

IT Annotazioni

NL Notities

PL Uwagi

SV Notiser

CS Poznámky

FI Muistiinpanot

RU Примечания

## Notizen

---

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**

Franke GmbH  
6971 Hard  
Phone +43 5574 6735 0

**Belgium & Luxembourg**

Franke N.V.  
9400 Ninove, Belgium  
Phone +32 54 310 130

**Czech Republic**

Franke Aquarotter GmbH  
14974 Ludwigsfelde, Germany  
Phone +420 281 090 429

**France**

Franke GmbH  
6971 Hard, Austria  
Phone +33 800 909 216

**Germany**

Franke Aquarotter GmbH  
14974 Ludwigsfelde  
Phone +49 3378 818 0

**Italy**

Franke Water Systems AG  
4663 Aarburg, Switzerland  
Numero Verde 800 789 233

**Middle East**

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

**Morocco**

Franke Kitchen System SARL  
21 000 Casablanca  
Phone +212 522 674 200

**Netherlands**

Franke N.V.  
9400 Ninove, Belgium  
Phone +31 492 72 82 24

**Poland**

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

**Portugal**

Franke Portugal S.A.  
2735-531 Cacém  
Phone +351 21 426 9670

**South Africa & Sub Saharan Africa**

Franke South Africa  
Durban, 4052  
Phone + 27 31 450 6300

**Spain**

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

**Switzerland & Liechtenstein**

Franke Water Systems AG  
4663 Aarburg  
Phone +41 62 787 3131

**Turkey**

Franke Mutfak ve Banyo Sistemleri  
Sanayi ve Ticaret A.S.  
41400 Gebze Kocaeli  
Phone +90 262 644 6595

**United Kingdom**

Franke Sissons Ltd.  
Barlborough S43 4PZ  
Phone +44 1246 450 255

Dart Valley Systems Ltd.

Paignton TQ4 7TW  
Phone +44 1803 529 021

**EAST EUROPE**

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

Franke Aquarotter GmbH  
14974 Ludwigsfelde, Germany  
Phone +49 3378 818 530

**NORTH AMERICA**

**United States | Canada**

Franke Kindred Canada Limited  
Midland, ON L4R 4K9, Canada  
Phone +1 855 446 5663

**SCANDINAVIA & ESTONIA**

**Finland | Sweden | Norway |  
Denmark | Estonia**

Franke Finland Oy  
76850 Naarjärvi, Finland  
Phone +358 15 34 111

**OTHER COUNTRIES**

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

