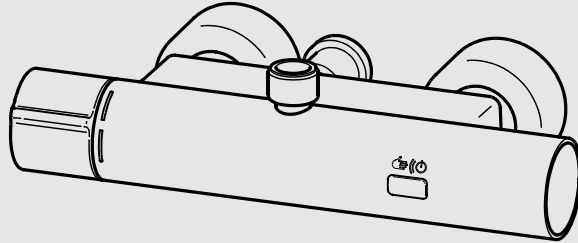


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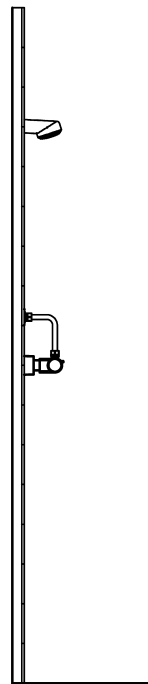
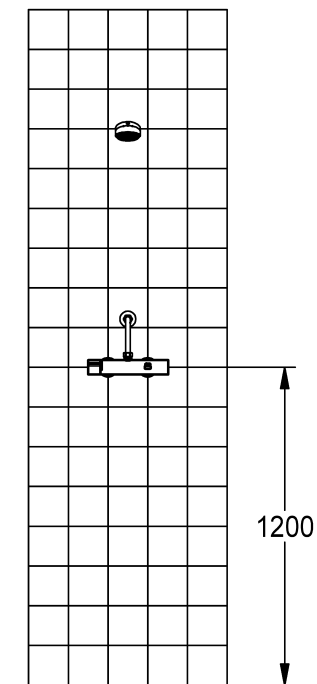
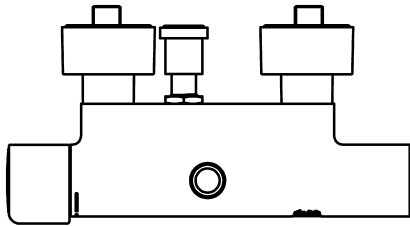
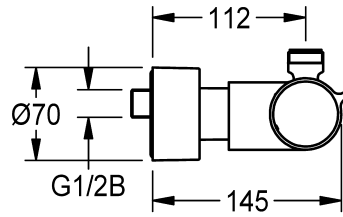
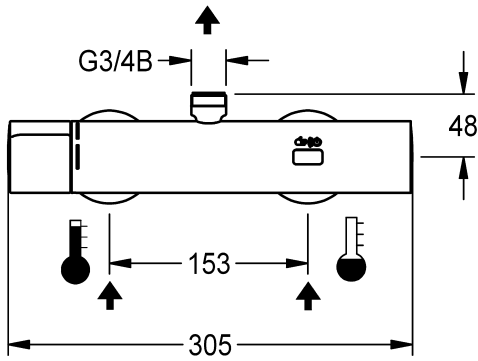
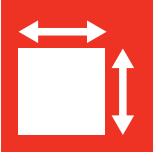
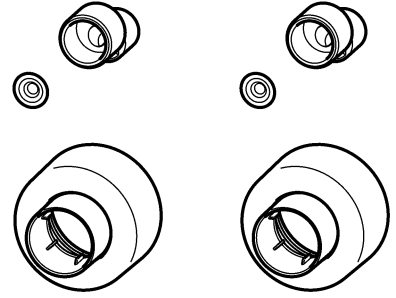
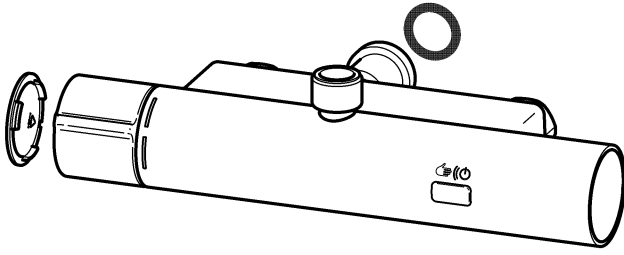
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| | | |
|----|----------------------------------------------|-----------------------------------------------|
| DE | Montage- und Betriebsanleitung | Elektronik-Thermostatbatterie |
| EN | Installation and operating instructions | Electronic thermostatic mixer |
| FR | Notice de montage et de mise en service | Mitigeur thermostatique électronique |
| ES | Instrucciones de montaje y servicio | Batería de termostato con sistema electrónico |
| IT | Istruzioni per il montaggio e l'uso | Miscelatore termostatico-elettronico |
| NL | Montage- en bedrijfsinstructies | Elektronische thermostaatmengkraan |
| PL | Instrukcja montażu i obsługi | Elektroniczna bateria termostat |
| SV | Monterings- och driftinstruktion | |
| CS | Návod pro montáž a provoz | |
| FI | Asennus- ja käyttöohje | Elektroninen termostaattihana |
| 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 and return flow inhibitors!
- ▶ 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 14 l/min
- ▶ Volume flow bypass at 3 bar 3 l/min
- ▶ maximum operating temperature
 - continuous operation 70 °C
 - short-term (<10 min) 80 °C
- ▶ Flow duration 30 s
- ▶ Supply voltage 6,75 / 12 V DC or A3000 open
- ▶ Power consumption 1,5 W
- ▶ Type of protection IP 59k

DE

Montage- und Betriebsanleitung

Wichtige Hinweise

- ▶ Vor Installation Rohrleitungen spülen!
- ▶ Nach erfolgter Montage den Temperaturanschlag einstellen.
- ▶ Armatur nur mit original Sieben und Rückflussverhinderern 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 14 l/min
- ▶ Volumenstrom Bypass bei 3 bar 3 l/min
- ▶ maximale Betriebstemperatur
 - Dauerbetrieb 70 °C
 - Kurzzeit (<10 min) 80 °C
- ▶ Fließzeit 30 s einstellbar
- ▶ Anschlussspannung 6,75 / 12 V DC oder A3000 open
- ▶ Leistungsaufnahme 1,5 W
- ▶ Schutzart IP 59k

Ważne wskazówki

- ▶ Przed instalacją przepłukać rury!
- ▶ Po przeprowadzeniu montażu ustawić ograniczenie temperatury.
- ▶ Armatury należy używać wyłącznie z oryginalnymi sitkami i zaworami zwrotnymi!
- ▶ 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 14 l/min
- ▶ Objętościowe bypass przepływu przy 3 barów 3 l/min
- ▶ Maksymalna temperatura eksploatacji
 - Praca stała 70 °C
 - Czas krótki (<10 min) 80 °C
- ▶ Czas przepływu 30 s z możliwością ustawienia
- ▶ Napięcie przyłączeniowe 6,75 / 12 V DC czy A3000 open
- ▶ 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 och originalåterflödesförhindrare!
- ▶ 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 drifttryck 10 bar
- ▶ Rekommenderat hydrauliskt tryck 1-5 bar
- ▶ Volymstrom vid 3 bar hydrauliskt tryck 14 l/min
- ▶ Volymstrom Bypass vid 3 bar 3 l/min
- ▶ Maximal driftstemperatur
 - Kontinuerlig drift 70 °C
 - Kort tid (< 10 min) 80 °C
- ▶ Flyttid 30 s inställbar
- ▶ Anslutningsspänning 6,75 / 12 V DC eller A3000 open
- ▶ 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 et clapets de non retour 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 14 l/min
- ▶ Débit volumique bypass pour 3 bars 3 l/min
- ▶ Température de fonctionnement maximale
 - Fonctionnement continu 70 °C
 - Courte période (< 10 min) 80 °C
- ▶ Durée d'écoulement 30 s réglable
- ▶ Tension de raccordement 6,75 / 12 V DC ou A3000 open
- ▶ 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 a zařízeními proti zpětnému toku!
- ▶ 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 14 l/min
- ▶ Průtok bypass při 3 baru 3 l / min
- ▶ Maximální provozní teplota
 - Doba provozu 70 °C
 - Krátký čas (< 10 min.) 80 °C
- ▶ Doba průtoku nastavitelná 30 s
- ▶ Přípojná napětí 6,75 / 12 V DC nebo A3000 open
- ▶ 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 y las válvulas antiretorno 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 14 l/min
- ▶ Flujo volumétrico bypass con 3 bares de presión de flujo 3 l/min
- ▶ Temperatura de servicio máxima
 - Funcionamiento continuo 70 °C
 - Tiempo breve (< 10 min) 80 °C
- ▶ Tiempo de corriente 30 s ajustable
- ▶ Tensión de conexión 6,75 / 12 V DC o A3000 open
- ▶ Consumo de potencia 1,5 W
- ▶ Modo de protección IP 59k

FI

Asennus- ja käyttöohje

Tärkeitä ohjeita

- ▶ Huuhtelee putkijohdot ennen asennusta!
- ▶ Kun asennus on tehty, säädä lämpötilarajoin.
- ▶ Käytä varusteet vain alkuperäisten sihtien ja takaisinvirtauksen eston kanssa!
- ▶ 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 14 l/min
- ▶ Tilavuusvirta Ohitus 3 barin virtauspaineella 3 l/min
- ▶ Maksimaalinen käyttölämpötila
 - Jatkuva käyttö 70 °C
 - Lyhyt aika (<10 min) 80 °C
- ▶ Juoksuaika 30 s säädettävissä
- ▶ JVerkköjännite 6,75 / 12 V DC tai A3000 open
- ▶ Tehonkulutus 1,5 W
- ▶ Suojaustapa IP 59k



Istruzioni per il montaggio e l'uso

Avvertenze importanti

- ▶ Sциacquare le tubazioni prima di installare!
- ▶ A montaggio avvenuto impostare il blocco temperatura.
- ▶ Utilizzare la rubinetteria esclusivamente con i filtri e le valvole antiriflusso 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 14 l/min
- ▶ Portata volumetrica bypass a 3 bar 3 l/min
- ▶ Temperatura massima di esercizio
 - Funzionamento continuo 70 °C
 - Brevemente (<10 min) 80 °C
- ▶ Durata di flusso impostabile da 30 s
- ▶ Tensione di allacciamento 6,75 / 12 V DC o A3000 open
- ▶ 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 и клапанами обратного течения!
- ▶ Арматуру необходимо регулярно чистить и обслуживать в зависимости от качества воды, местных условий и действующих в месте эксплуатации предписаний.

Технические характеристики

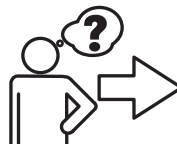
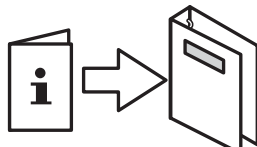
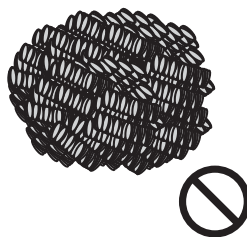
- ▶ Минимальный гидравлический напор 1,0 бар
- ▶ Максимальное рабочее давление 10 бар
- ▶ Рекомендуемый гидравлический напор 1-5 бар
- ▶ Объемный расход при гидравлическом напоре 3 бар 14 л/мин
- ▶ Объемный расход при Байпас 3 бар 3 л/мин
- ▶ Максимальная рабочая температура
 - Непрерывный режим работы 70 °C
 - Короткое время (<10 мин) 80 °C
- ▶ Время протекания 30 сек. регулируемое
- ▶ Напряжение питающей сети 6,75 / 12 В постоянного тока или A3000 open
- ▶ Потребляемая мощность 1,5 Вт
- ▶ Вид защиты IP 59k

Belangrijke aanwijzingen

- ▶ Voor installatie buisleidingen spoelen!
- ▶ Na de montage de temperatuurbegrenzing instellen.
- ▶ Na de montage de temperatuurbegrenzing instellen!
- ▶ Armatuur alleen met originele zeven en terugstroomkleppen 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 14 l/min
- ▶ Volumestroom Bypass bij 3 bar 3 l/min
- ▶ Maximale bedrijfstemperatuur
 - Continubedrijf 70 °C
 - Kortstondig (<10 min) 80 °C
- ▶ Stroomingstijd 30 s instelbaar
- ▶ Aansluitspanning 6,75 / 12 V AC of A3000 open
- ▶ Opgenomen vermogen 1,5 W
- ▶ Veiligheidsgraad IP 59k



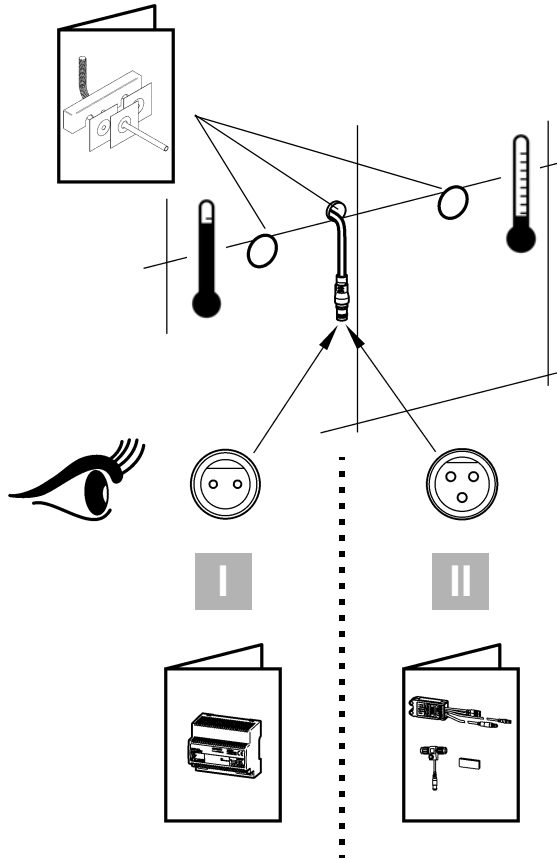
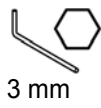
www.franke.com

1. Montage

EN Installation
FR Montage
ES Montaje
IT Montaggio

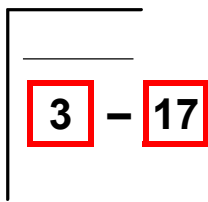
NL Montage
PL Montaż
SV Montering

CS Montáž
FI Asennus
RU Монтаж



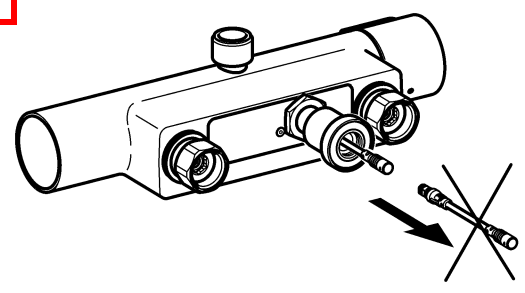
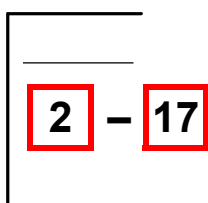
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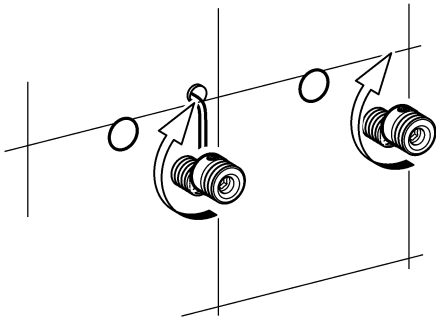
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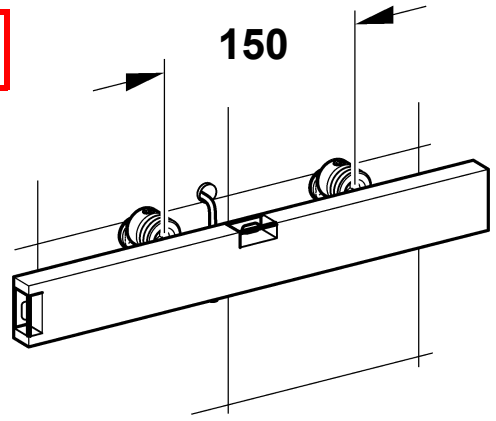


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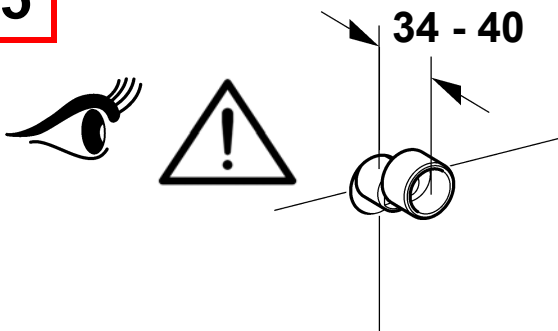
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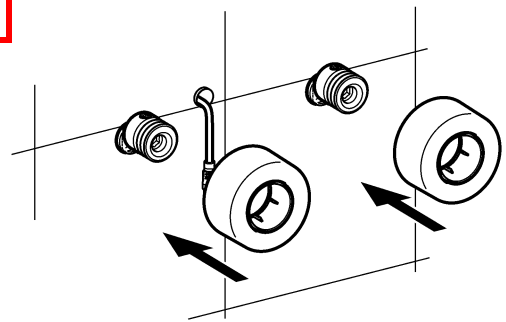
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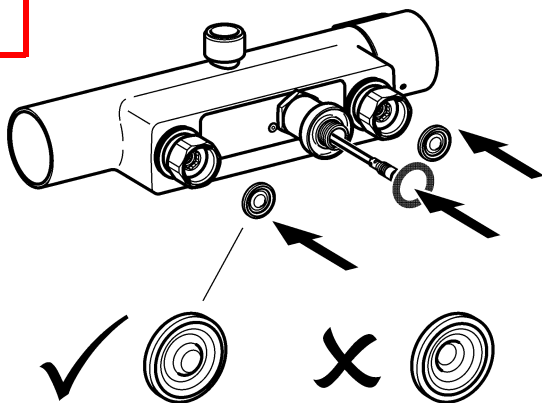
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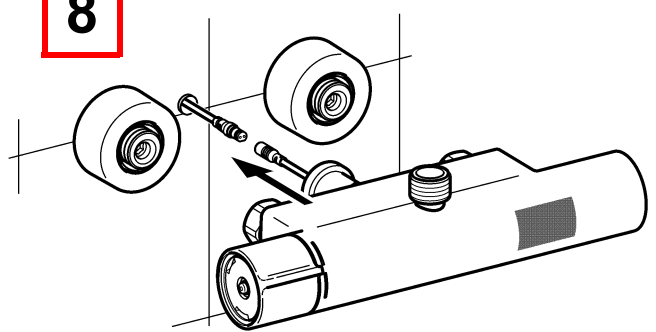
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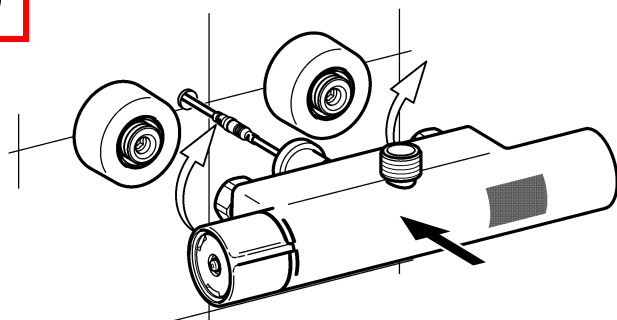
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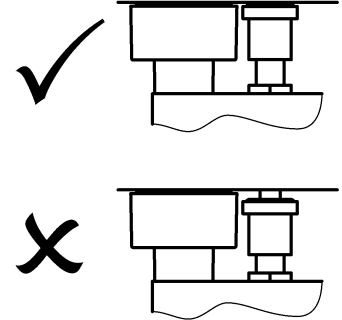
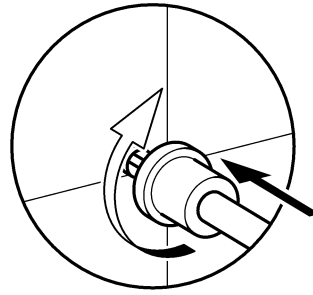
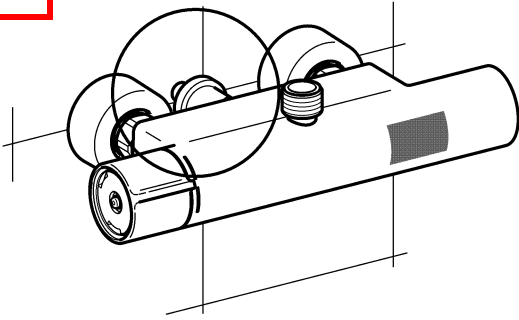
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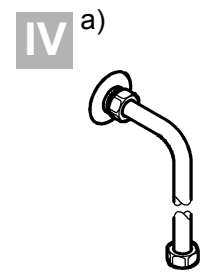
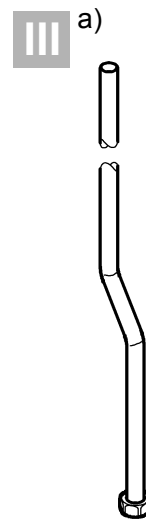
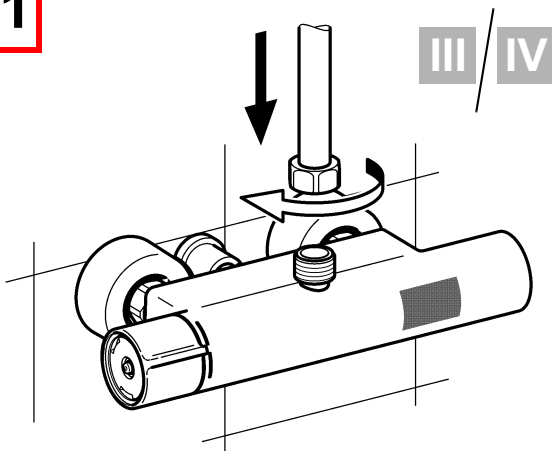
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11



EN a) Not included in scope of delivery

DE a) nicht Lieferumfang

PL a) poza zakresem dostawy

SV a) ngår ej i leveransen

FR a) non compris dans la livraison

CS a) Není součástí dodávky

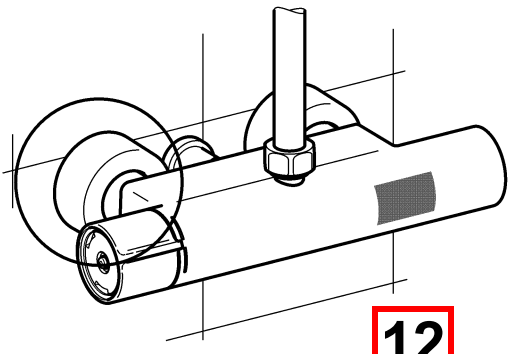
ES a) no forma parte del volúmen de suministro

FI a) ei kuulu toimitukseen

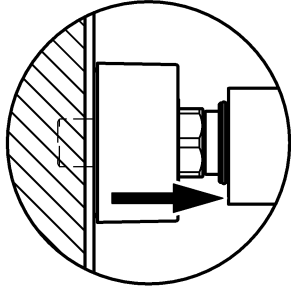
IT a) Non compreso nella fornitura

RU a) Не входит в объём поставки

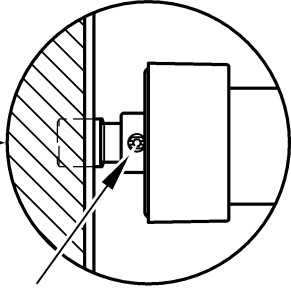
NL a) niet bij levering inbegrepen



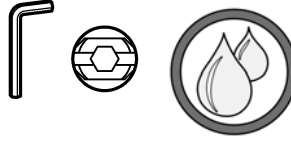
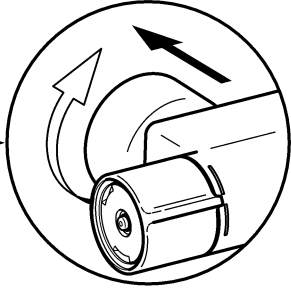
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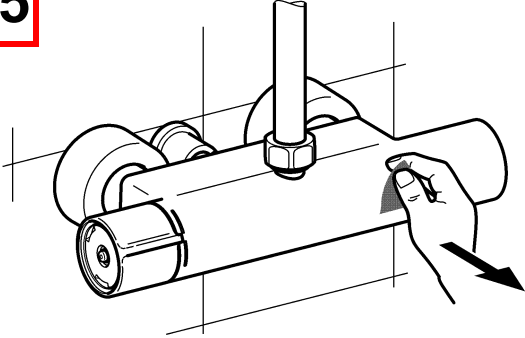
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> 43 °C

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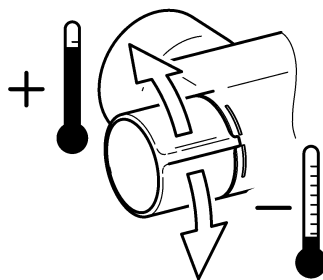
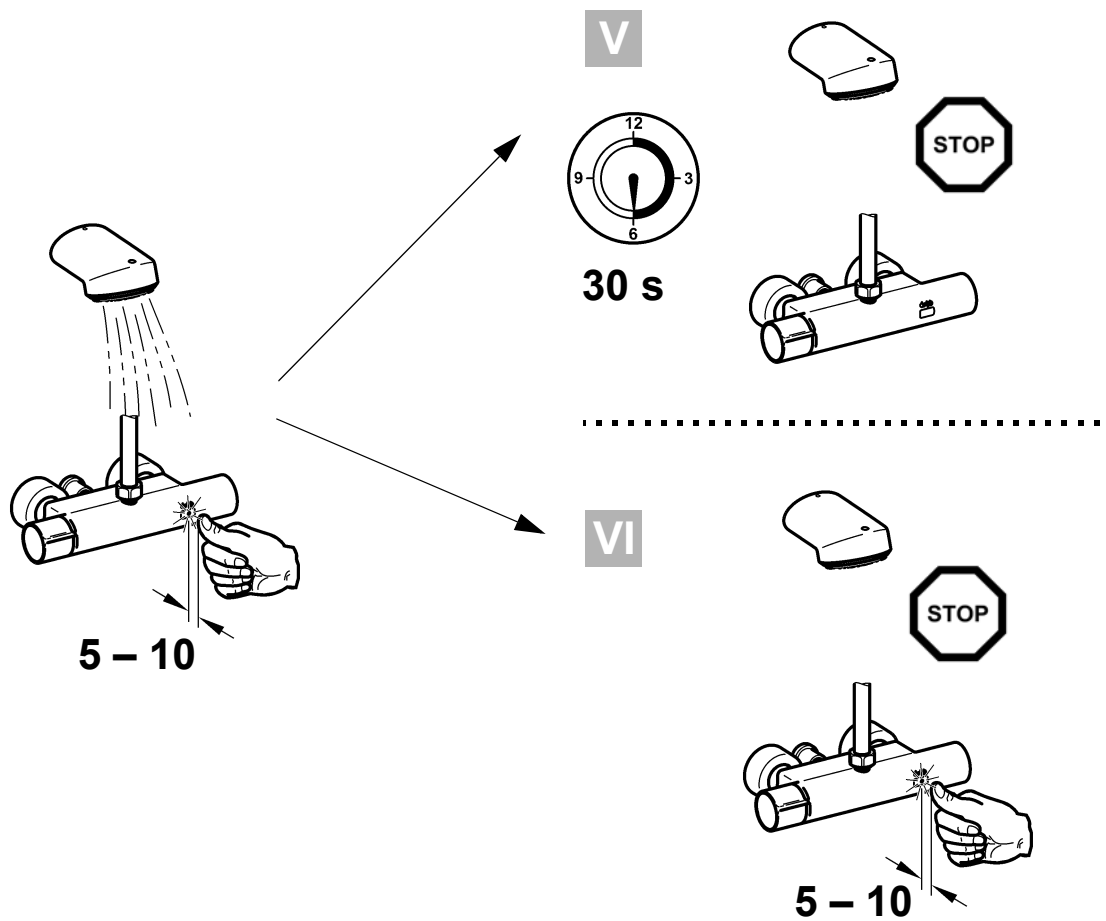
2. Funktion

EN Function
FR Fonctionnement
ES Función
IT Funzionamento

NL Werking
PL Funkcja
SV Funktion

CS Funkce
FI Toiminto
RU Функционирование

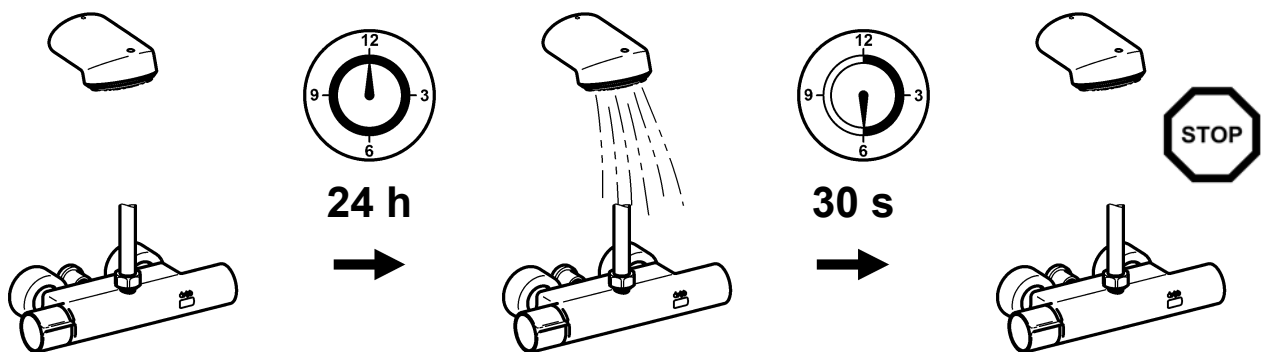
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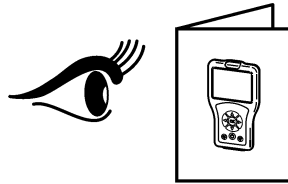
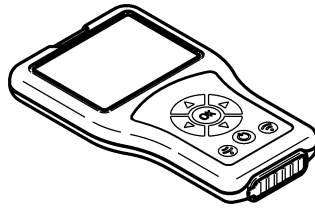
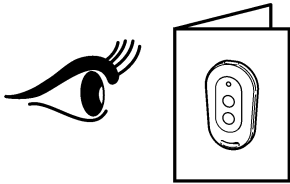


3. Hygienspülung ein- / ausschalten

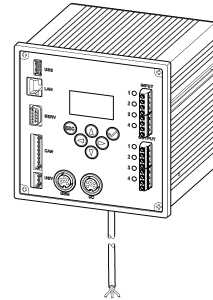
| | | |
|----------------------------------------------|---------------------------------------------|------------------------------------------------------|
| EN Switching hygiene flushing on/off | NL Hygiënische spoeling in-/uitschakelen | CS Zapněte/vypněte hygienické propláchnutí |
| FR Activer/désactiver le rinçage hygiénique | PL Włączyć/wyłączyć splukiwanie 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.

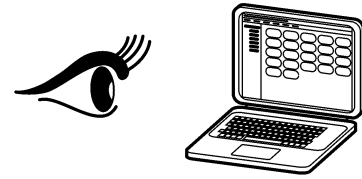




A3000 open



+

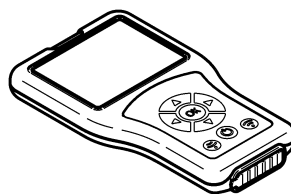
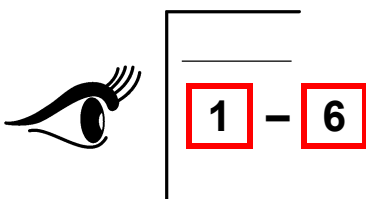
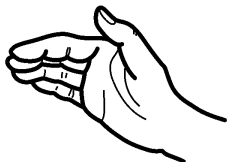
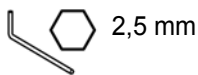


4. Thermische Desinfektion

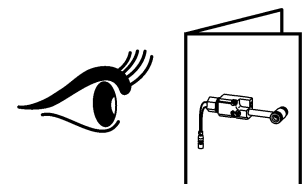
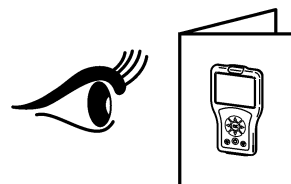
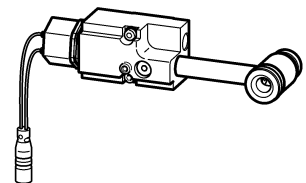
EN Thermal disinfection
FR Désinfection thermique
ES Desinfección térmica
IT Disinfezione termica

NL Thermische desinfectie
PL Dezynfekcja termiczna
SV Termisk desinfektion

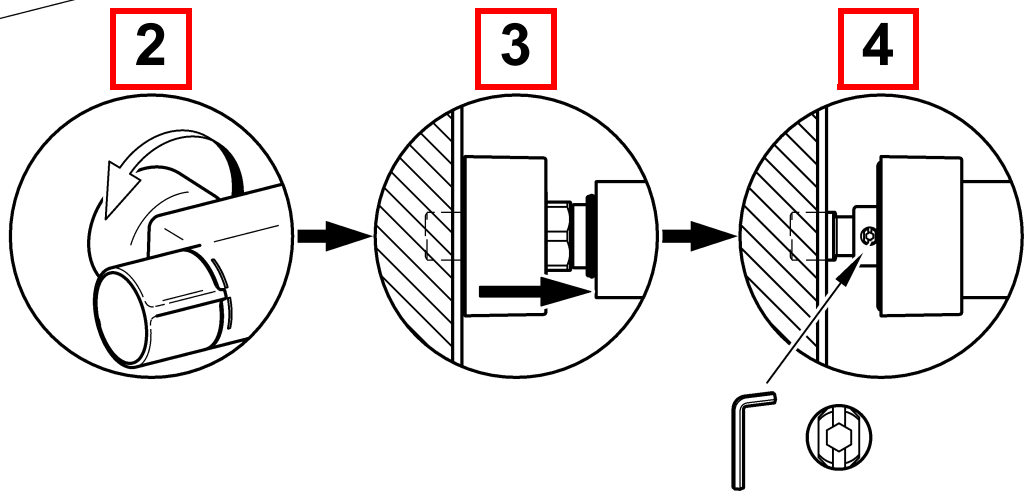
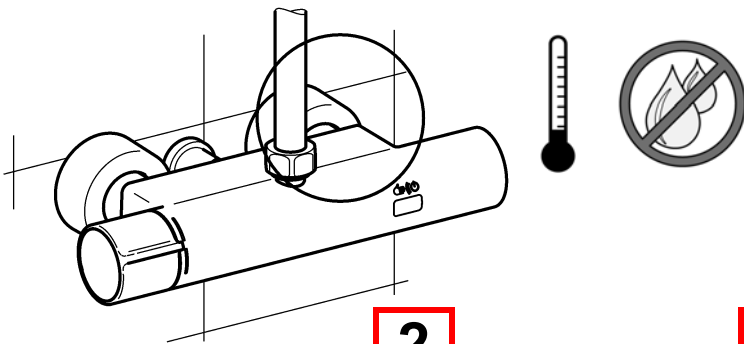
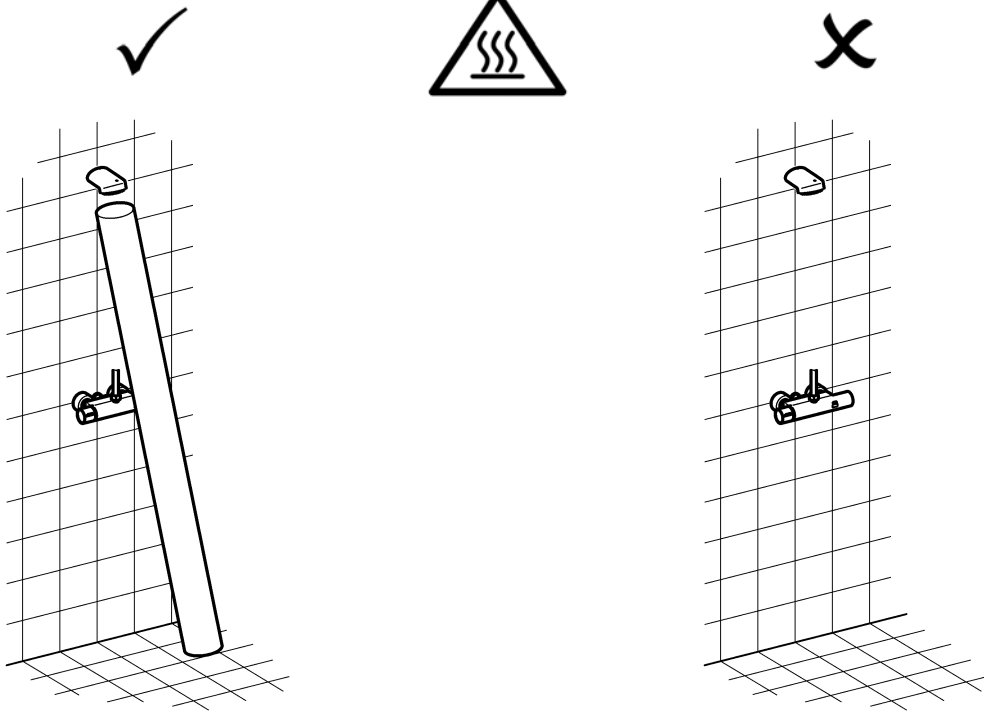
CS Tepelná dezinfekce
FI Terminen desinfiointi
RU Термическая дезинфекция



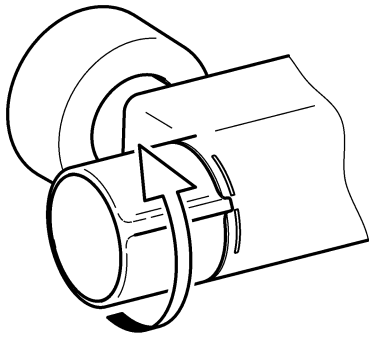
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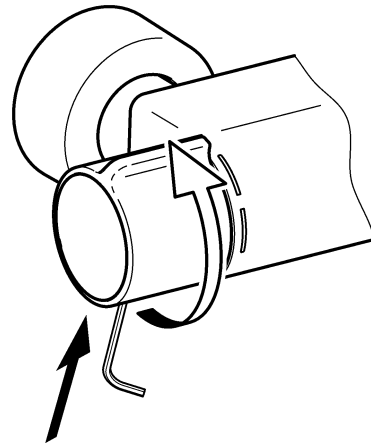
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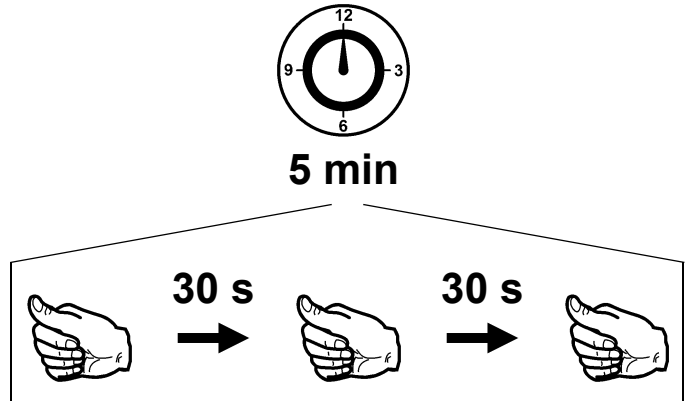
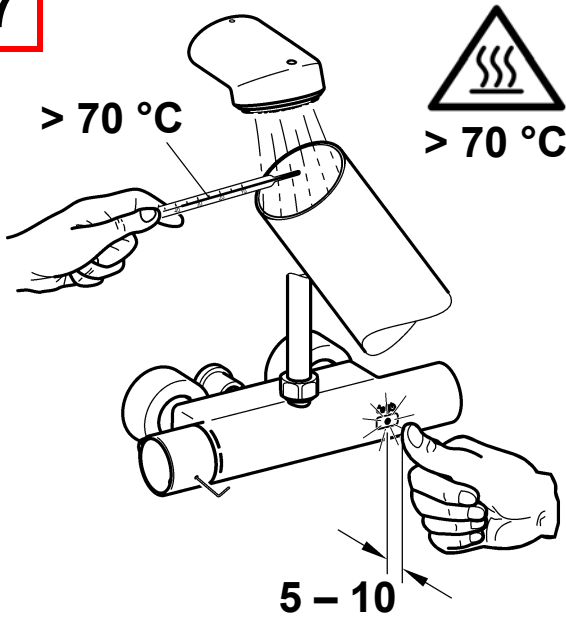
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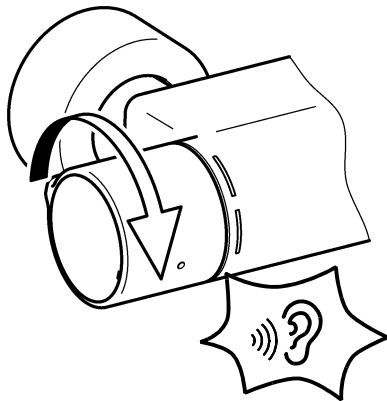
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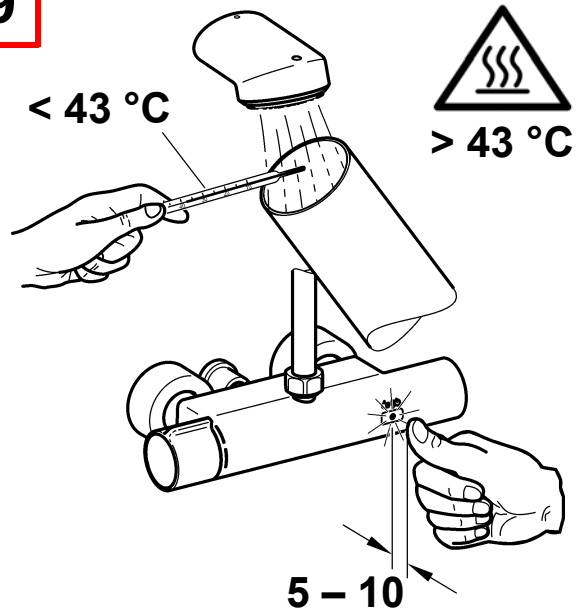
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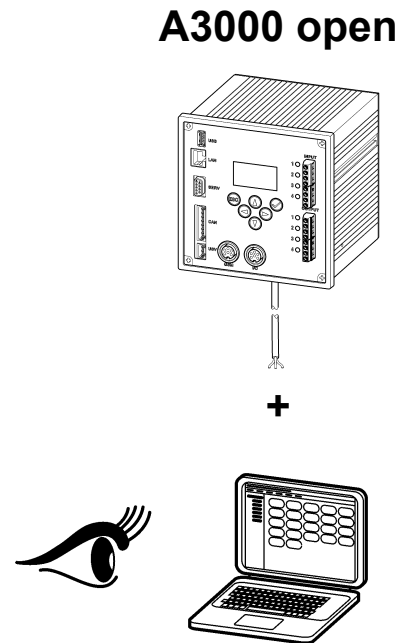
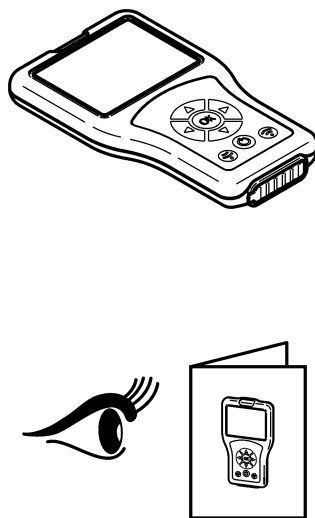
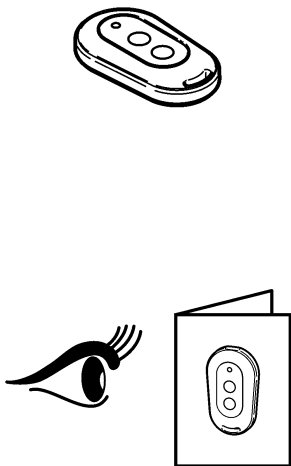
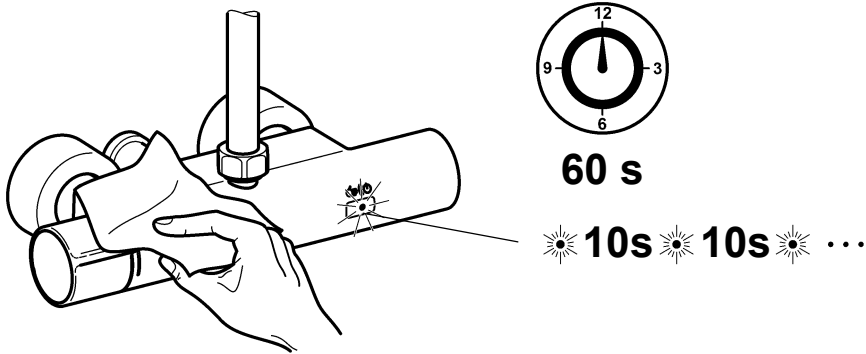


9



5. 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 | | |



6. Fließzeit einstellen

EN Adjust flow duration

NL Stromingstijd instellen

CS Nastavit dobu průtoku

FR Régler la durée d'écoulement

PL Ustawić czas przepływu

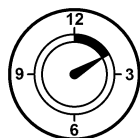
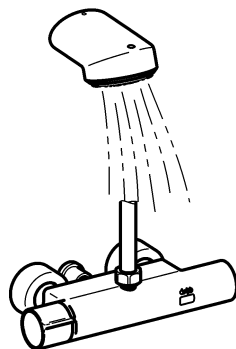
FI Aseta virtausaika

ES Ajustar el tiempo de flujo

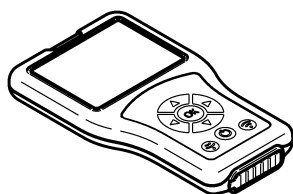
SV Ställa in flytförmågan

RU Регулировка времени истечения

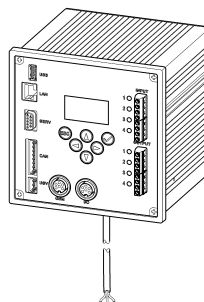
IT Impostazione della durata di flusso



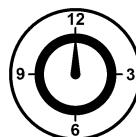
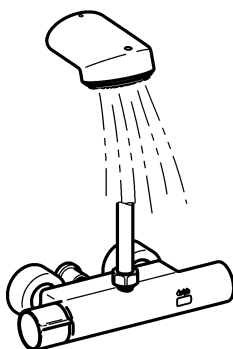
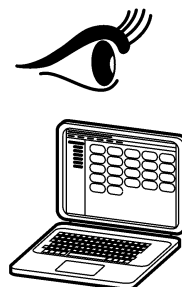
30 s



A3000 open



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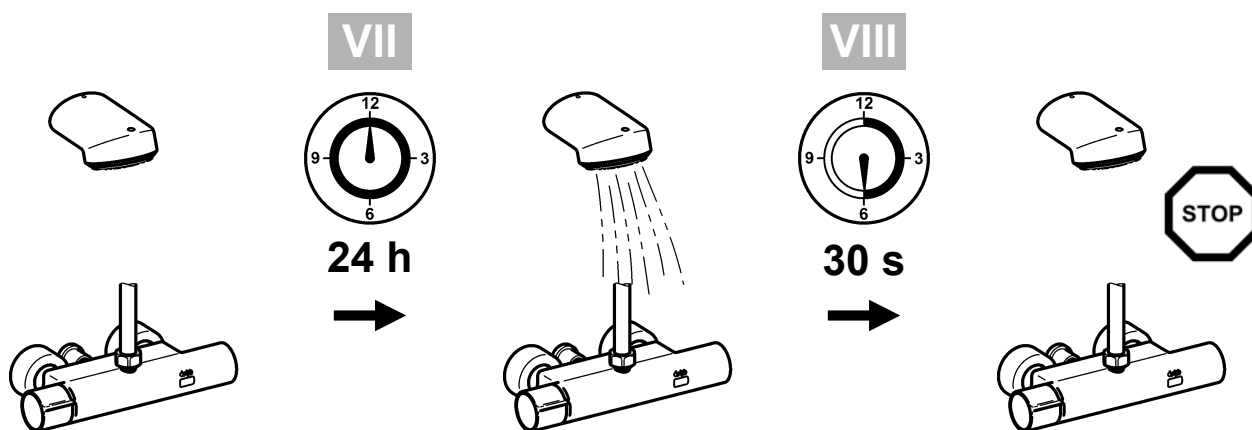


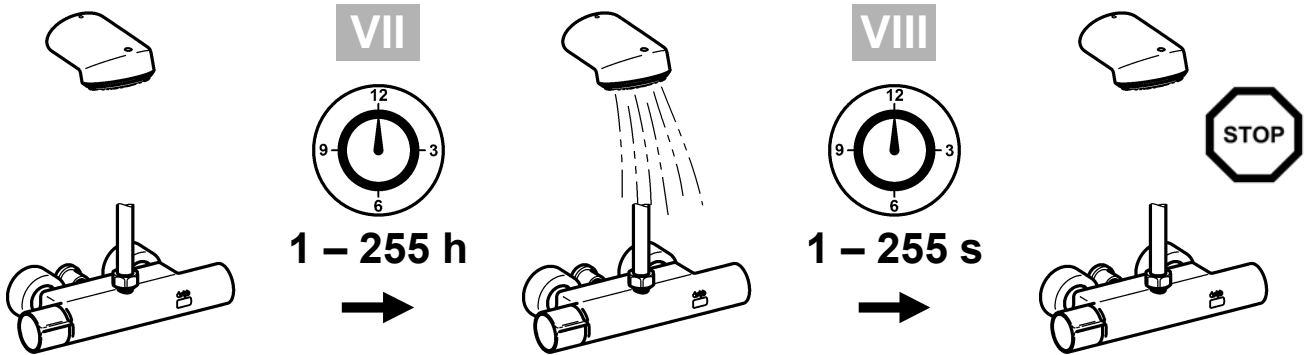
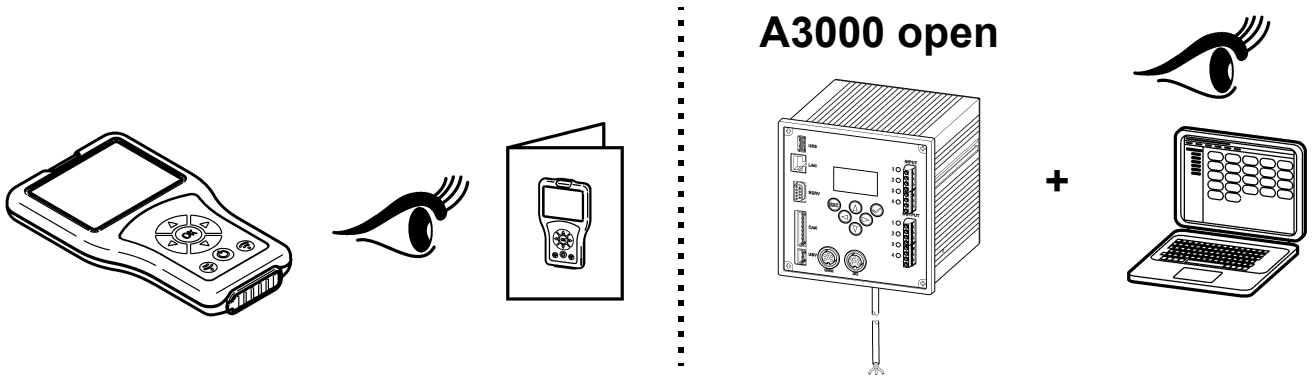
1 – 255 s

7. 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**
- ▶ A: Interval adjustable in h
 - ▶ B: Flow duration adjustable in s
- DE**
- ▶ A: Intervall einstellbar in h
 - ▶ B: Fließzeit einstellbar in s
- FR**
- ▶ A: intervalle réglable en h
 - ▶ B: durée d'écoulement réglable en s
- ES**
- ▶ A: Intervalo ajustable en horas
 - ▶ B: Tiempo de flujo activable en seg
- IT**
- ▶ A: intervallo impostabile in h
 - ▶ B: durata di flusso impostabile in s
- NL**
- ▶ A: Interval instelbaar in u
 - ▶ B: Stromingstijd instelbaar in s
- PL**
- ▶ A: odstęp czasu regulowany w godzinach
 - ▶ B: czas przepływu regulowany w sekundach
- SV**
- ▶ A: Intervall kan ställas in i timmar
 - ▶ B: Flödestid kan ställas in i sekunder
- CS**
- ▶ A: Interval s nastavením v h
 - ▶ B: Doba průtoku s nastavením v s
- FI**
- ▶ A: Aikaväli, asetettavissa h
 - ▶ B: Virtausaika, asetettavissa s
- RU**
- ▶ A: интервал задается в ч
 - ▶ B: время течения задается в сек



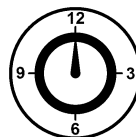
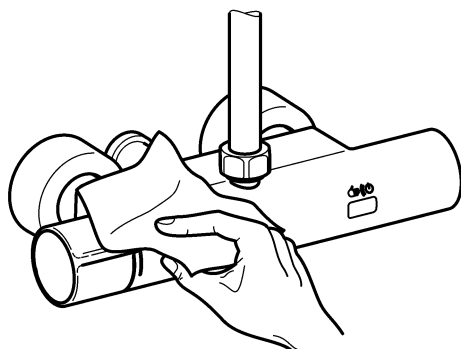


8. Reinigungsabschaltung einstellen

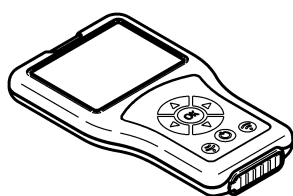
EN Set the range
FR Régler le rayon d'action
ES Regular el alcance
IT Impostare la portata

NL Actieradius instellen
PL Ustawienie zasięgu
SV Ställa in räckvidden

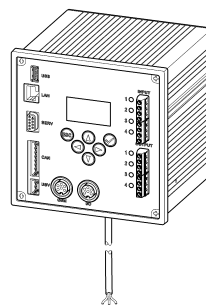
CS Nastavení dosahu
FI Aseta ulottuma
RU установить диапазон значений



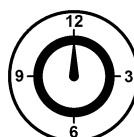
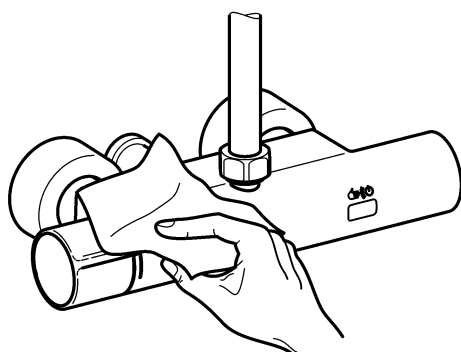
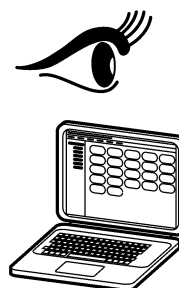
60 s



A3000 open



+



1 – 255 s

9. Verbrühungsschutz einstellen

| | | |
|--------------------------------------------------------------|------------------------------------------------|------------------------------------|
| EN Adjust scald protection | NL Bescherming tegen verbranding instellen | CS Nastavte ochranu proti opaření |
| FR Réglage du dispositif de protection contre les échaudures | PL Ustawianie zabezpieczenia przed poparzeniem | FI Palovammasuojan asettaminen |
| ES Ajustar la protección contra escaldaduras | SV Inställning av skållningsskydd | RU Настройка защиты от ошпаривания |
| IT Impostare la protezione antiscottatura | | |



EN

Warning

If the hot-water supply temperature is greater than 43 °C, set the scald-protector.

Failure to observe can cause bodily harm due to scalding.

DE

Warnung

Wenn die Temperatur der Warmwasserversorgung mehr als 43 °C beträgt, den Verbrühungsschutz einstellen.

Nichtbeachtung kann Körperverletzung durch Verbrühung bewirken.

FR

Avertissement

Si la température de l'alimentation eau chaude dépasse 43 °C, il convient de régler le dispositif de protection contre les échaudures.

Le non-respect est susceptible de provoquer des blessures corporelles par échaudure.

ES

Aviso

Si la temperatura del suministro de agua caliente es superior a 43 °C, de ajusta la protección contra escaldaduras.

La no observación puede tener como consecuencia escaldaduras.

IT

Avvertenza

Se la temperatura dell'alimentazione acqua calda è superiore a 43 °C, impostare la protezione antiscottatura.

La non osservanza può causare ustioni.

NL

Waarschuwing

Indien de temperatuur van de watervoorziening hoger is dan 43 °C, de bescherming tegen verbranding instellen. Veronachtzaming kan letsel door verbranden veroorzaken.

PL

Ostrzeżenie

Jeśli temperatura wody w instalacji doprowadzającej przekracza 43 °C, należy ustawić zabezpieczenie przed poparzeniem.

Nieprzestrzeganie tego zalecenia może prowadzić do urazów ciała spowodowanych poparzeniem.

SV

Varning

Skållningsskyddet ska ställas in om varmvattnet blir varmare än 43 °C. Inställning av skållningsskydd.

Om detta inte efterföljs finns det risk för skållningsskador.

CS

Varování

Když teplota přiváděné teplé vody činí více než 43 °C, nastavte ochranu proti opaření.

Nerespektování může vést k poranění opařením.

FI

Varoitus

Kun lämminvesisyötön lämpötila on enemmän kuin 43 °C, aseta palovammasuoja.

Huomioon ottamatta jättäminen voi saada aikaan vartalovamman palovammasta.

RU

Предупреждение

Если температура в линии подачи горячей воды больше 43 °C, настройте защиту от ошпаривания.

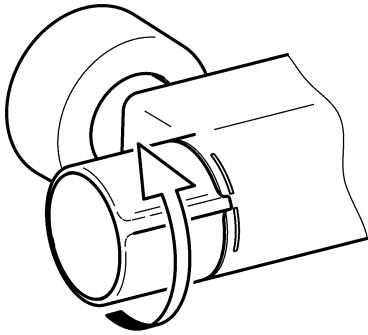
Вследствие несоблюдения данного указания возможно нанесение вреда здоровью в результате ошпаривания.



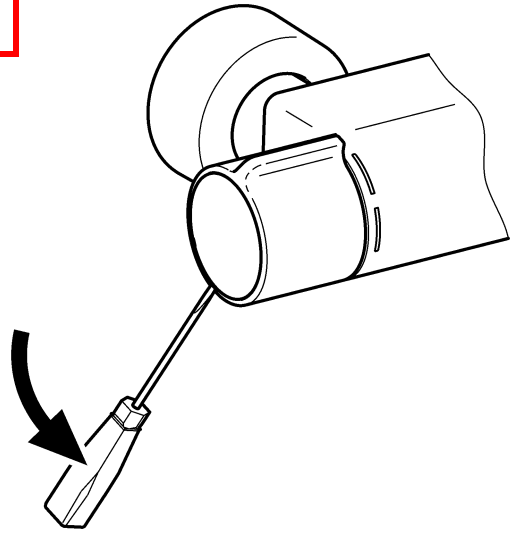
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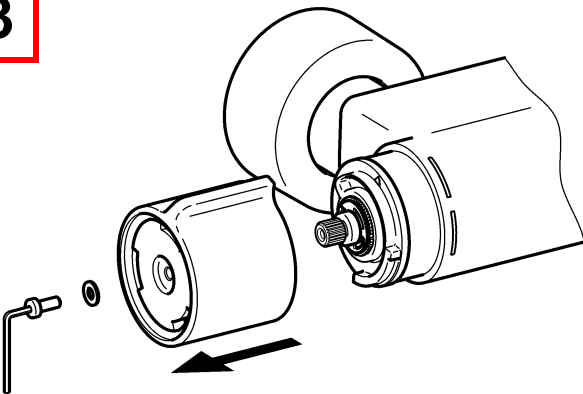
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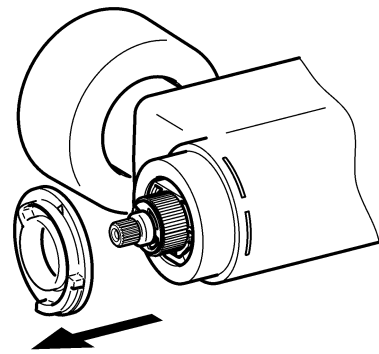
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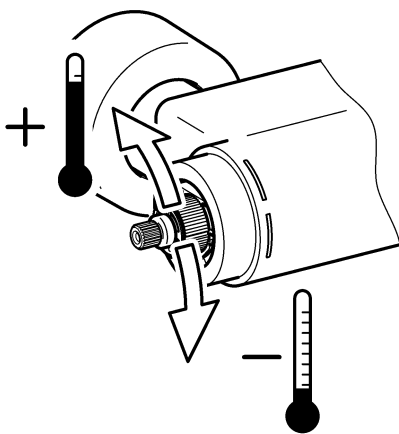
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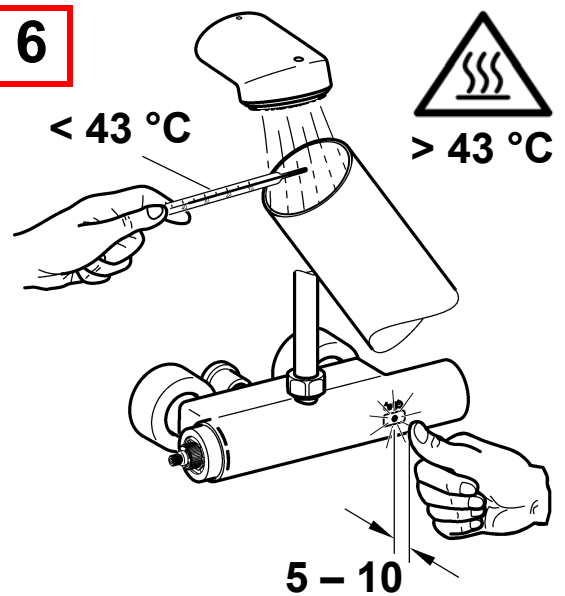
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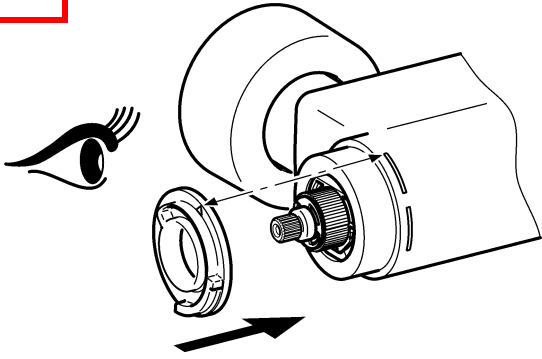
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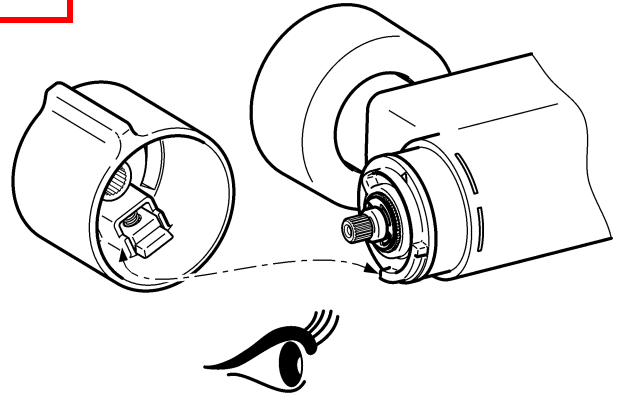
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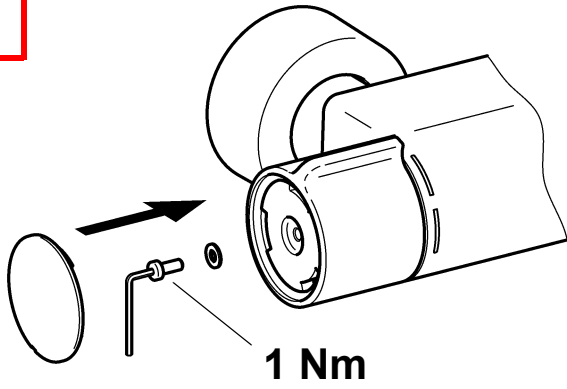
7



8



9



10. Wartung

EN Maintenance
FR Maintenance
ES Mantenimiento
IT Manutenzione

NL Onderhoud
PL Konserwacja
SV Underhåll

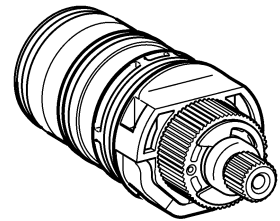
CS Varování
FI Huolto
RU Техническое обслуживание



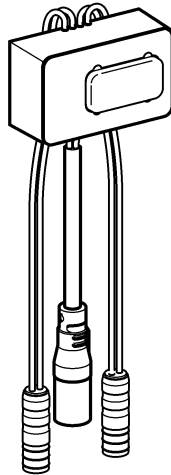
13.



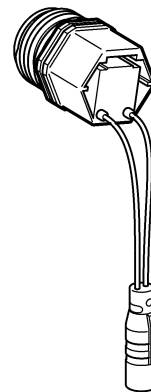
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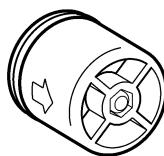
15.



16.



17.



11. Armatur demontieren

EN
FR
ES
IT

NL
PL
SV

CS
FI
RU



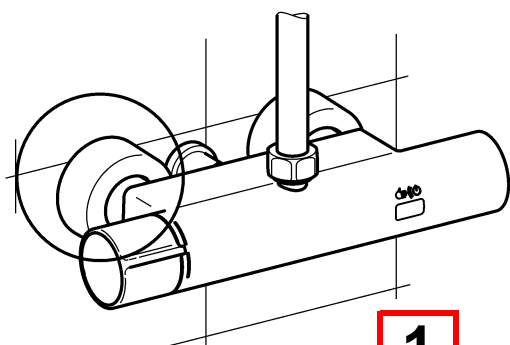
2 mm



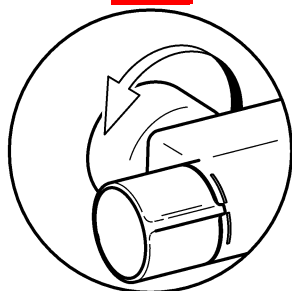
3 mm



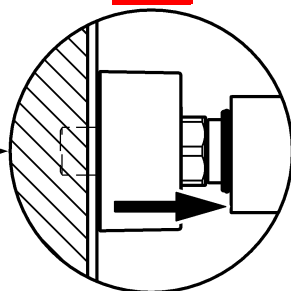
30 mm



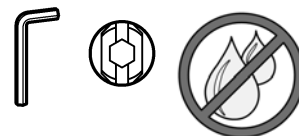
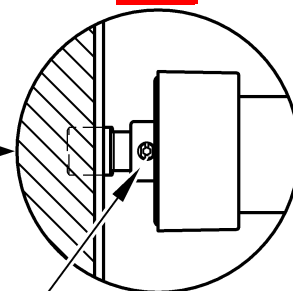
1



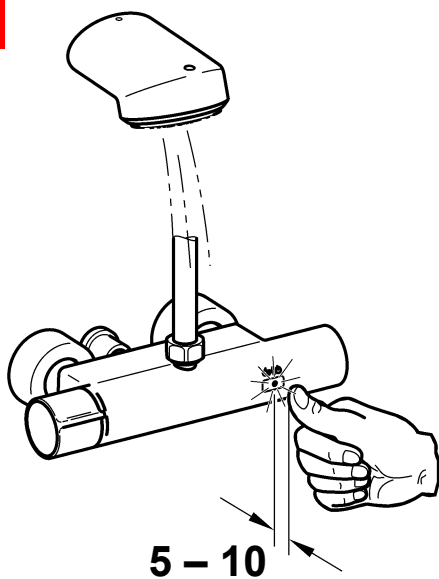
2



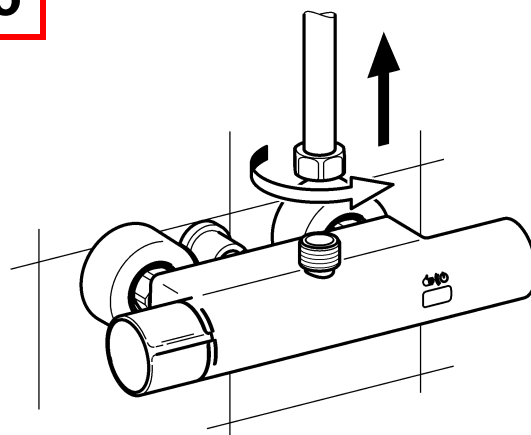
3



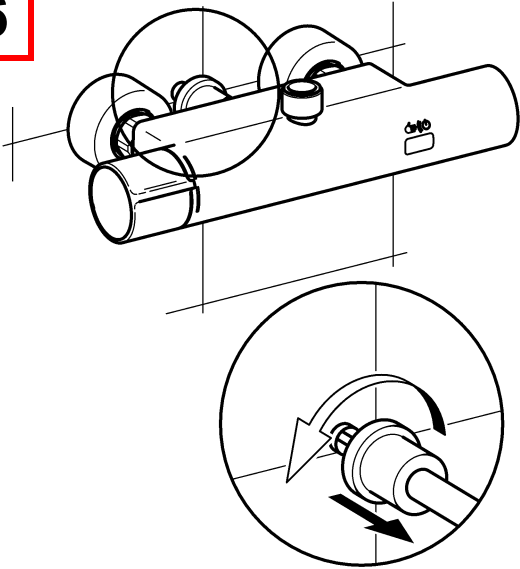
4



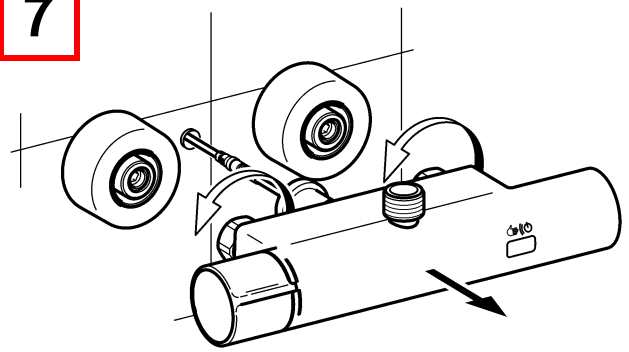
5



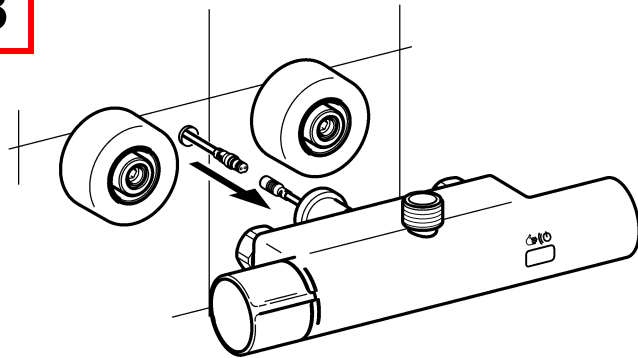
6



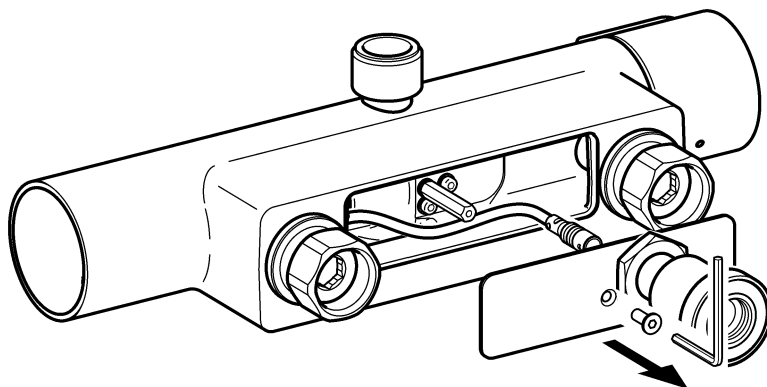
7



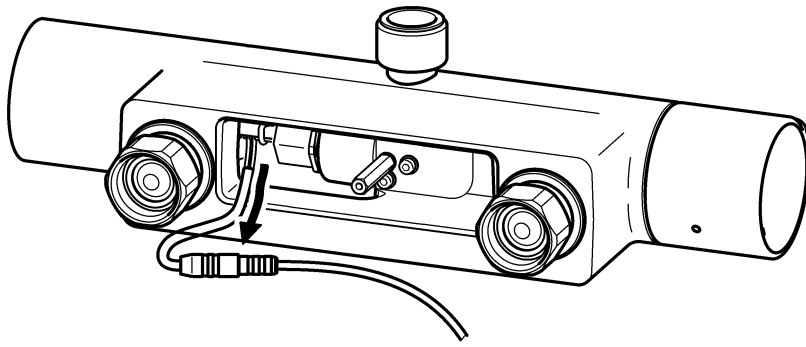
8



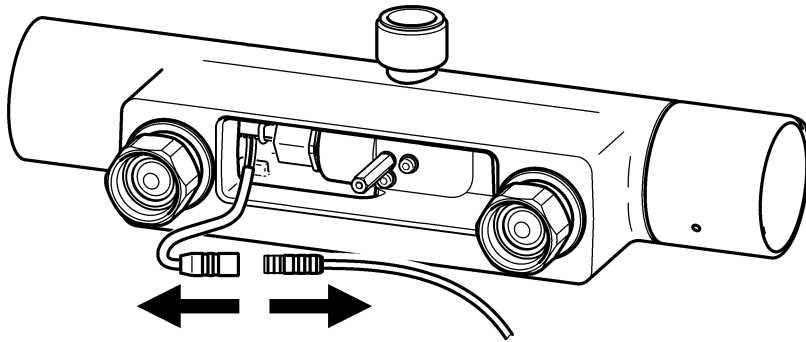
9



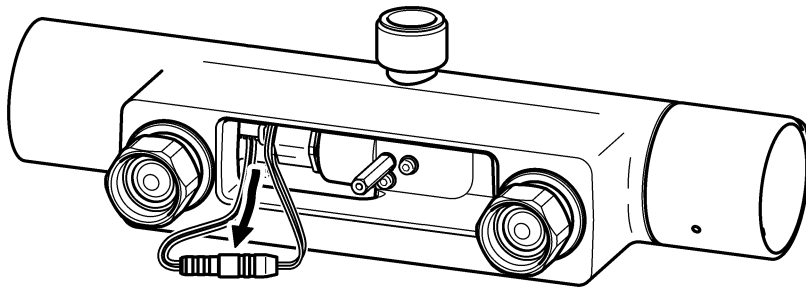
10



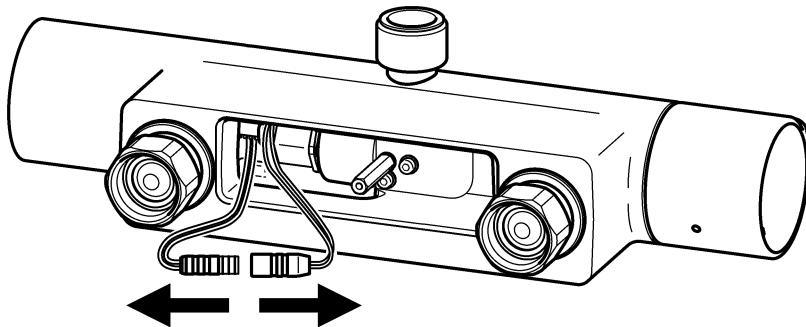
11



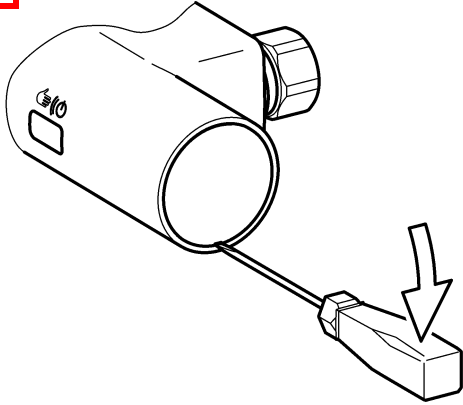
12



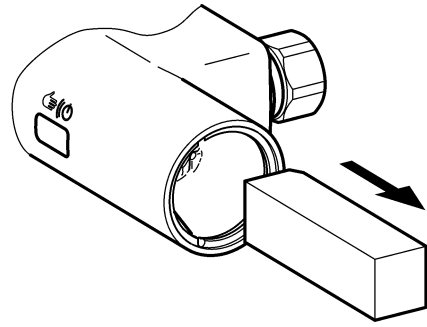
13



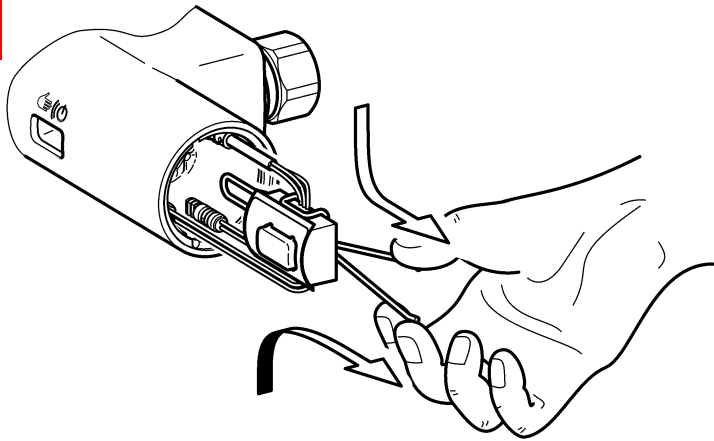
14



15



16

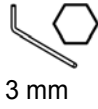
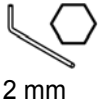


12. Armatur montieren

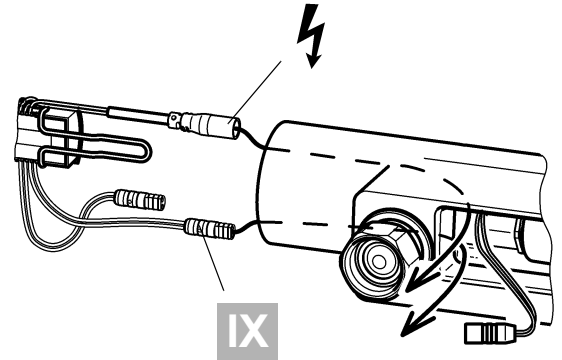
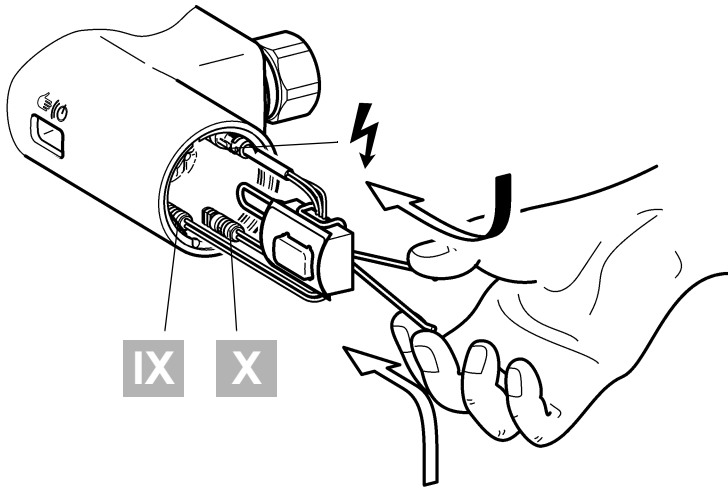
EN
FR
ES
IT

NL
PL
SV

CS
FI
RU



1



EN I: Black
II: Red

ES I: Negro
II: Rojo

PL I: Czarny
II: Czerwony

FI I: Musta
II: Punainen

DE I: Schwarz
II: Rot

IT I: Nero
II: Rosso

SV I: Svart
II: Röd

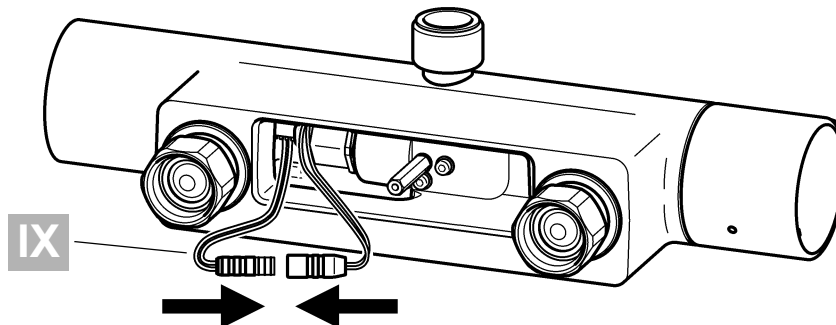
RU I: черный
II: красный

FR I: Noir
II: Rouge

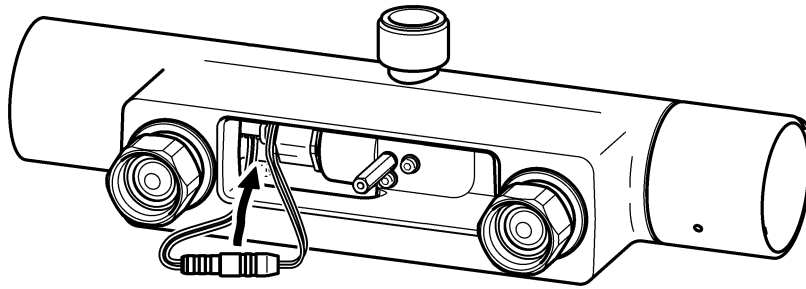
NL I: Zwart
II: Rood

CS I: černá
II: Červený

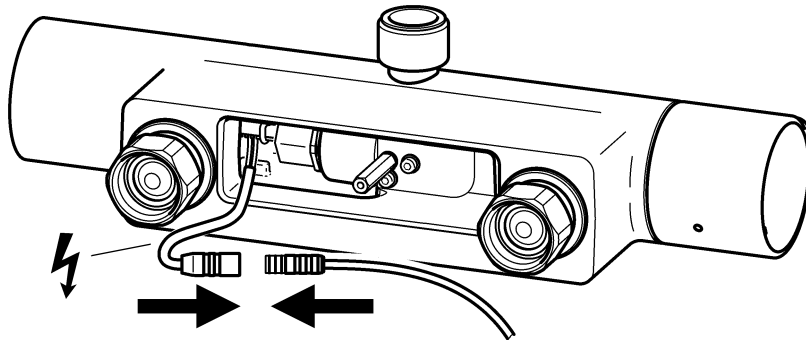
2



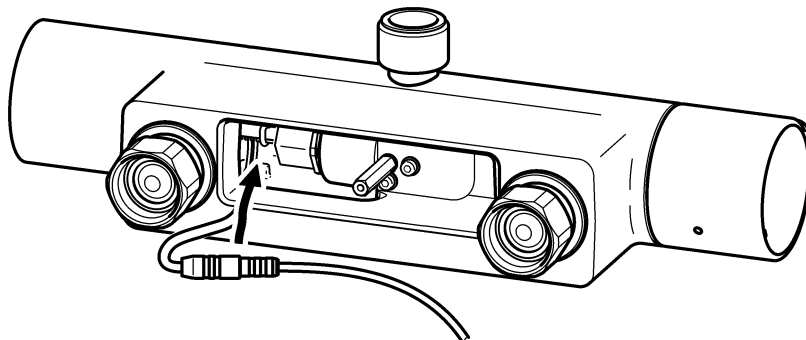
3



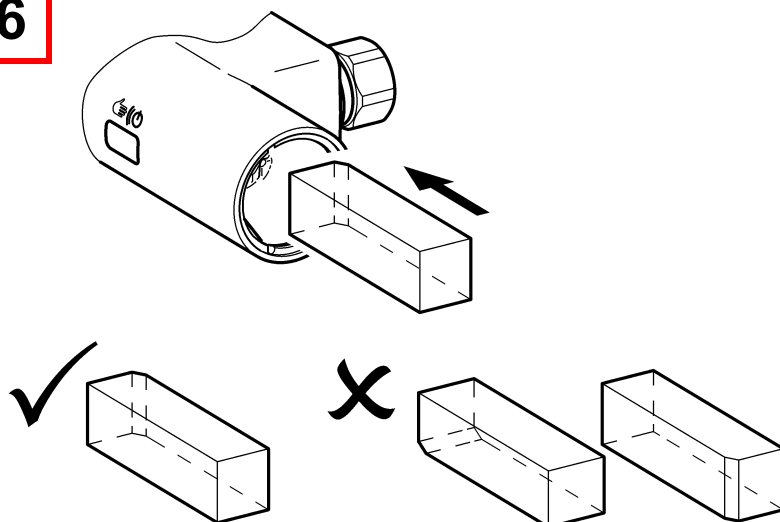
4



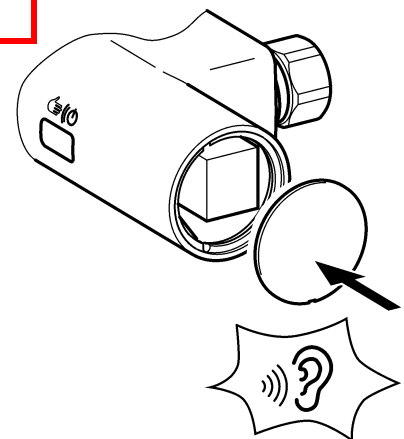
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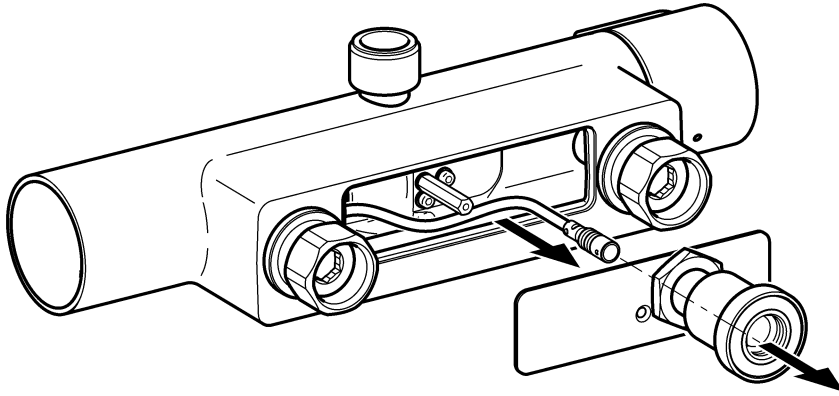
6



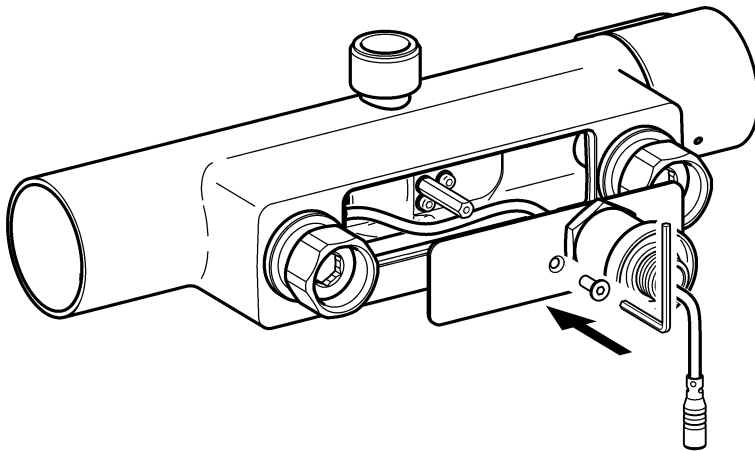
7



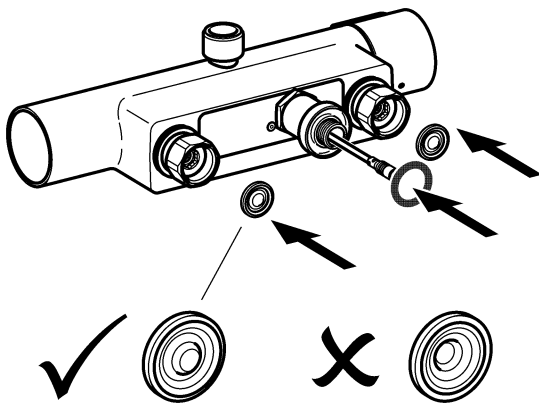
8



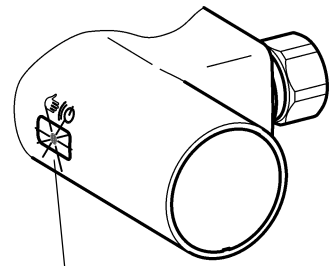
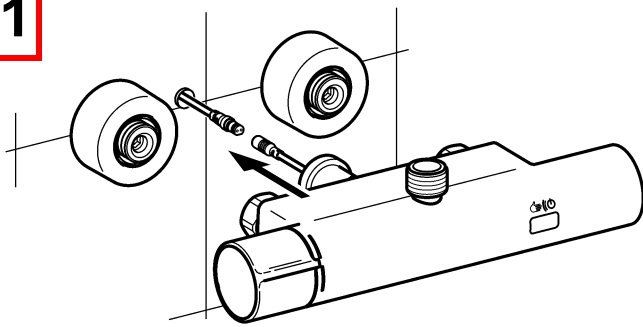
9



10



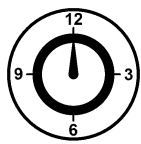
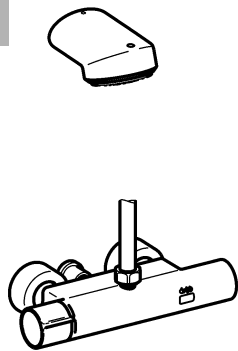
11



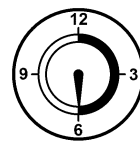
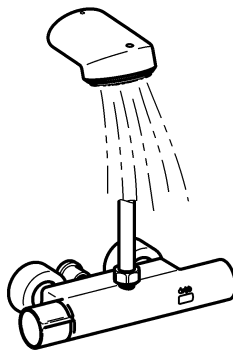
A 2x    

B 1x    

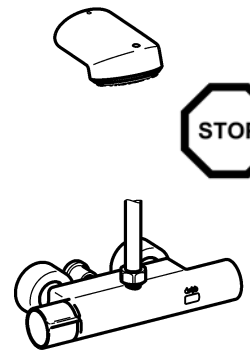
A



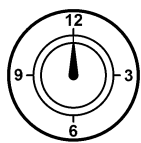
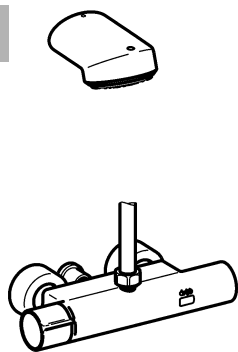
24 h



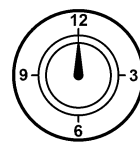
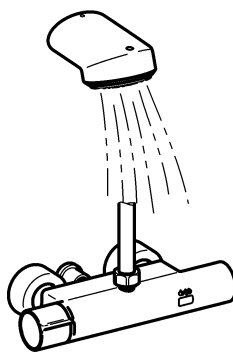
30 s



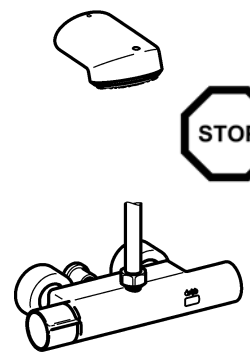
B



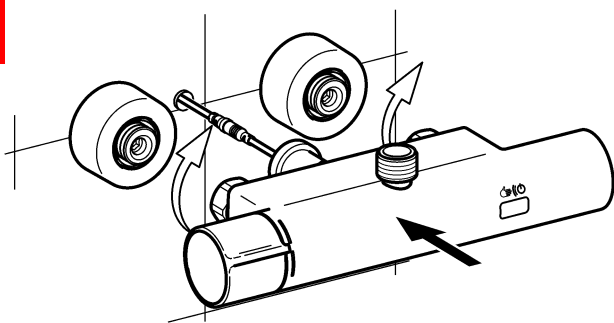
0 h

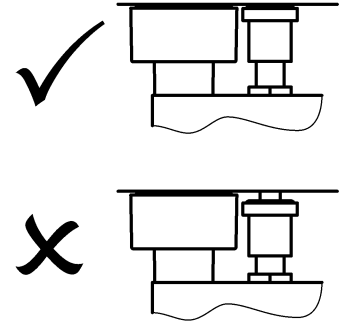
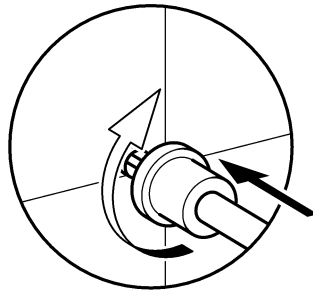
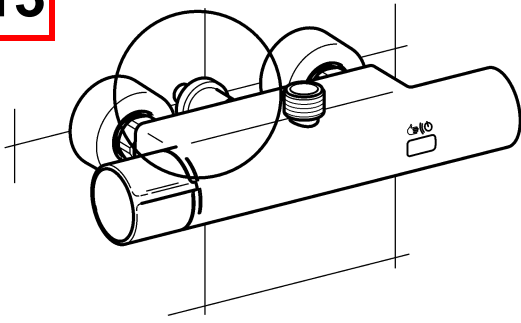
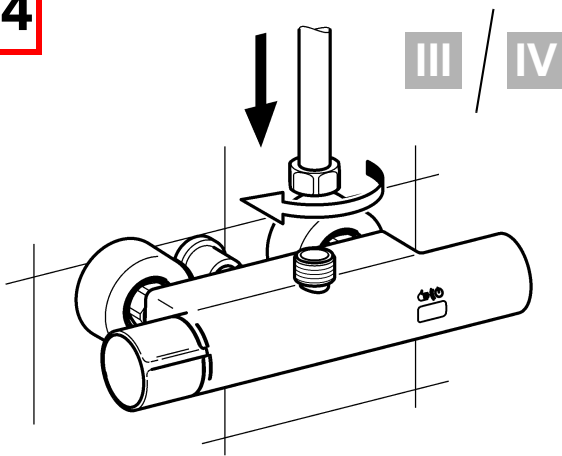


0 s



12

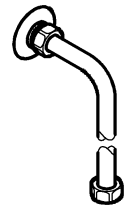


13**14**

III a)



IV a)



EN a) Not included in scope of delivery

DE a) nicht Lieferumfang

PL a) poza zakresem dostawy

SV a) ngår ej i leveransen

FR a) non compris dans la livraison

CS a) Není součástí dodávky

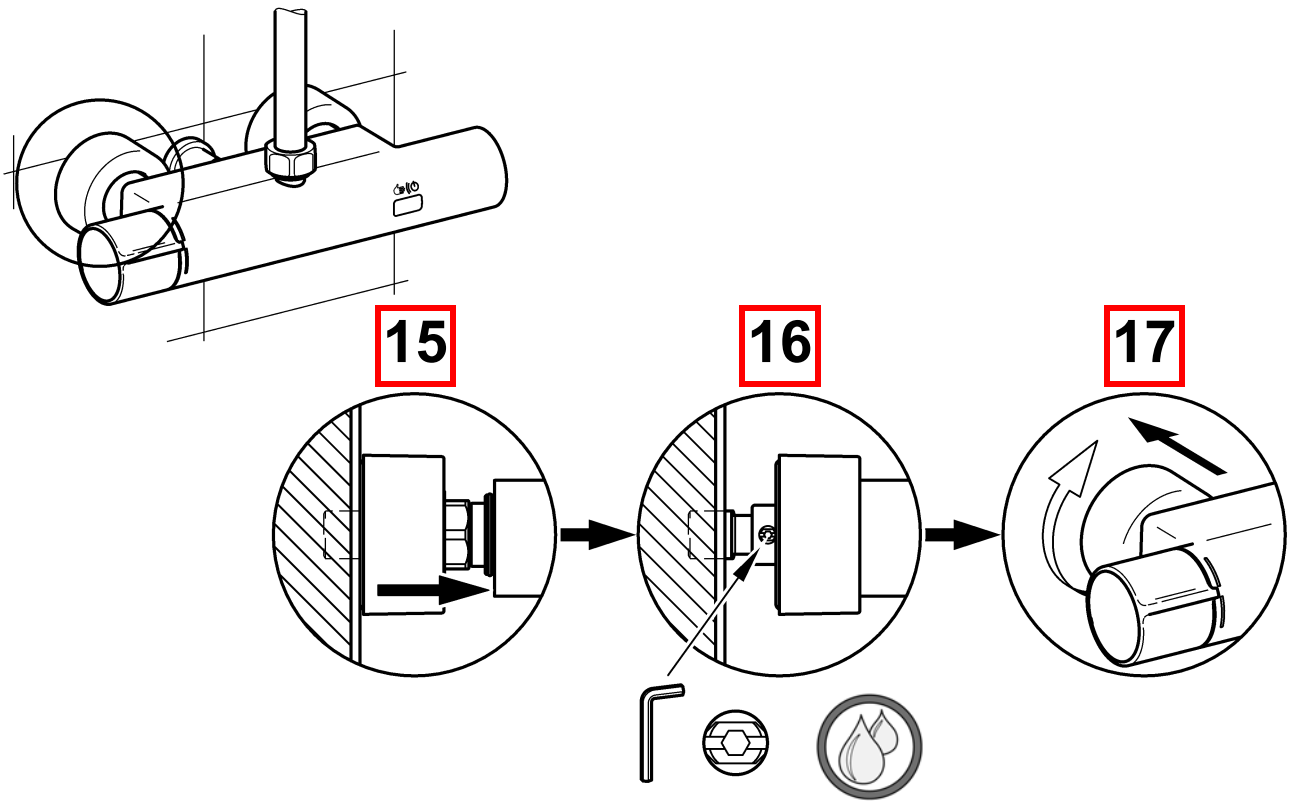
ES a) no forma parte del volumen de suministro

FI a) ei kuulu toimitukseen

IT a) Non compreso nella fornitura

RU a) Не входит в объём поставки

NL a) niet bij levering inbegrepen



13. 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

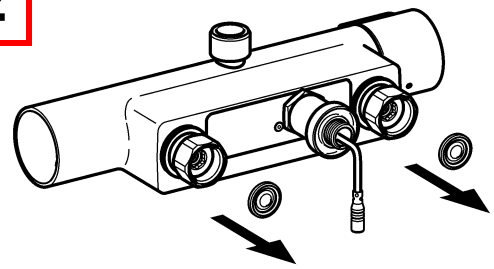
1



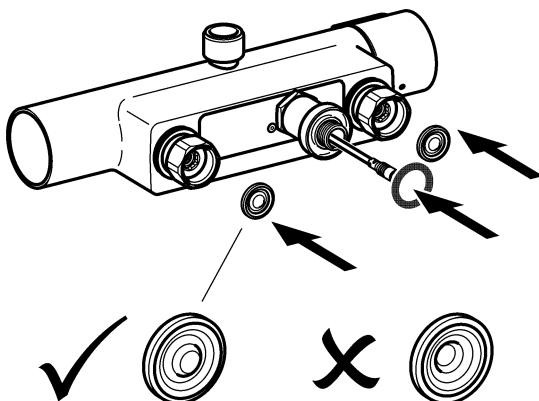
11.

1 - **8**

2



3



4



12.

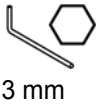
11 - **17**

14. Thermostatkartusche wechseln

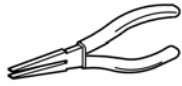
| | | |
|-----------------------------------------------|------------------------------------|--------------------------------------|
| EN Changing the thermostat cartridge | NL Thermostaatcartridge vervangen | CS Výměna zásobníku termostatu |
| FR Remplacement de la cartouche du thermostat | PL Wymiana głowicy termostatycznej | FI Termostaattipatruunan vaihtaminen |
| ES Cambio del cartucho de termostato | SV Byta termostatpatron | RU Замена картриджа термостата |
| IT Sostituzione della cartuccia termostatica | | |



| | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>EN Warning After installing the fitting or removing the thermocouple, adjust the scald protector. Failure to observe can cause bodily harm due to scalding.</p> <p>DE Warnung Nach Montage der Armatur oder Demontage des Thermoelements den Verbrühungsschutz einstellen. Nichtbeachtung kann Körperverletzung durch Verbrühung bewirken.</p> <p>FR Avertissement Après le montage du robinet ou le démontage du thermocouple, régler la protection contre les échaudures. Le non-respect est susceptible de provoquer des blessures corporelles par échaudure.</p> <p>ES Aviso Tras montar la grifería o después de desmontar el termoelemento, ajustar la protección contra escaldaduras. La no observación puede tener como consecuencia escaldaduras.</p> <p>IT Avvertenza Al termine del montaggio della rubinetteria o dopo lo smontaggio del termoelemento, impostare la protezione antiscottatura. La non osservanza può causare ustioni.</p> <p>NL Waarschuwing Na de montage van de armatuur of demontage van het thermische element de bescherming tegen verbranding instellen. Veronachtzaming kan letsel door verbranden veroorzaken.</p> | <p>PL Ostrzeżenie Po zamontowaniu baterii lub demontażu termoelementu należy ustawić zabezpieczenie przed poparzeniem. Nieprzestrzeganie tego zalecenia może prowadzić do urazów ciała spowodowanych poparzeniem.</p> <p>SV Varning Ställ in skållningsskyddet efter montering av armaturen eller demontering av termoelementet. Om detta inte efterföljs finns det risk för skållningsskador.</p> <p>CS Varování Po montáži armatury nebo demontáži termočlátku nastavte ochranu proti opaření. Nerespektování může vést k poranění opařením.</p> <p>FI Varoitus Laitteiston asennuksen tai lämpöelementin purkamisen jälkeen asenna palovammasuoja. Huomioon ottamatta jättäminen voi saada aikaan vartalovamman palovammasta.</p> <p>RU Предупреждение После монтажа арматуры или демонтажа термoelementa настроить защиту от ошпаривания. Вследствие несоблюдения данного указания возможно нанесение вреда здоровью в результате ошпаривания.</p> |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|



3 mm



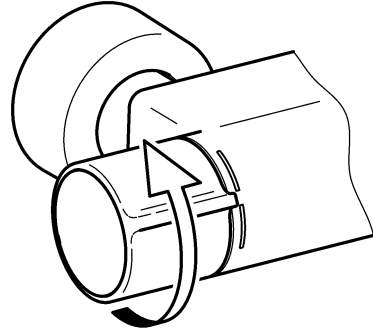
1



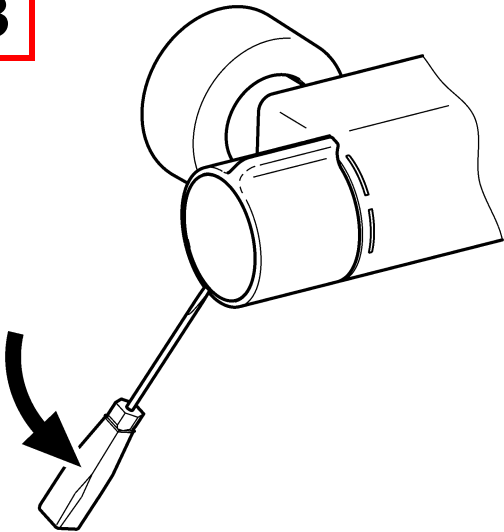
11.

1 - **4**

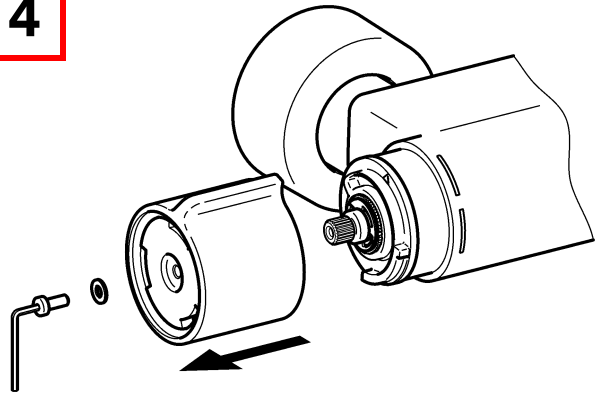
2



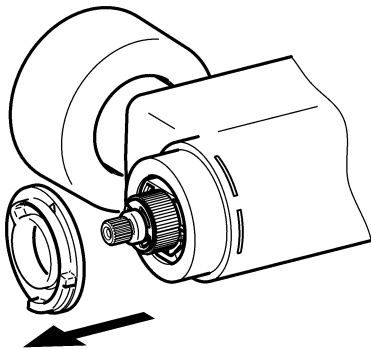
3



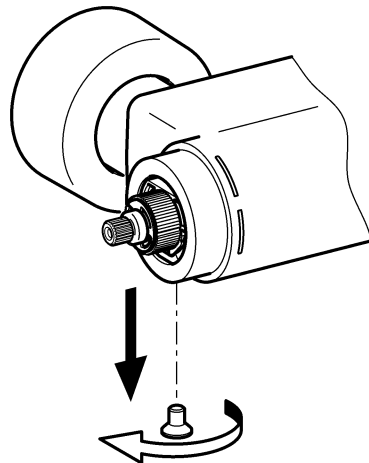
4



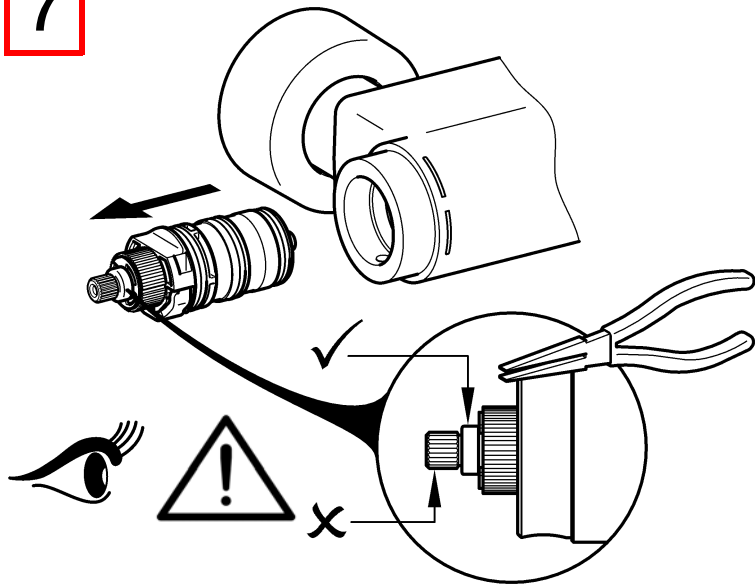
5



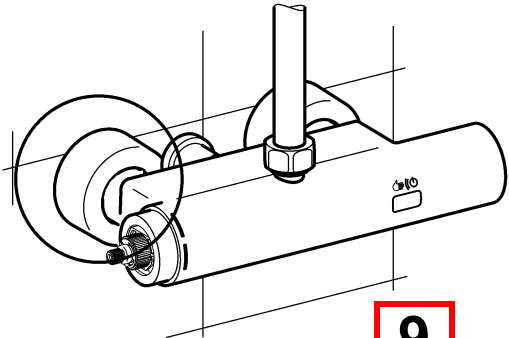
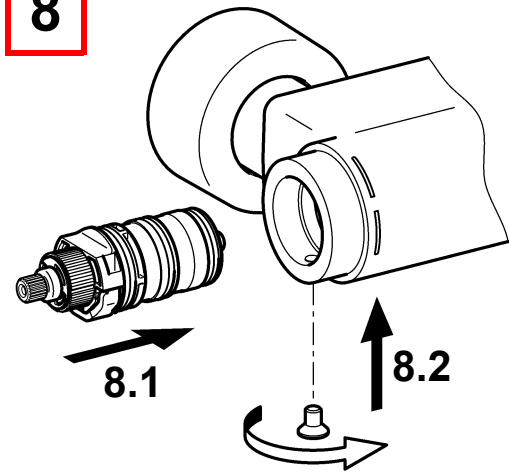
6



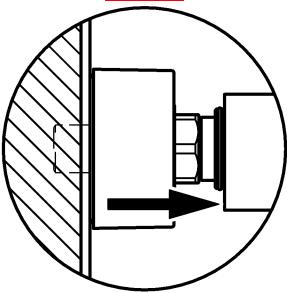
7



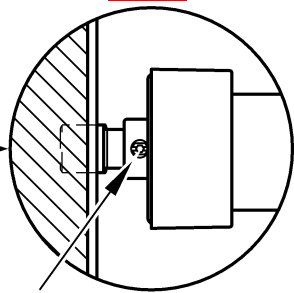
8



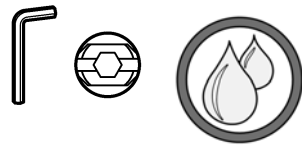
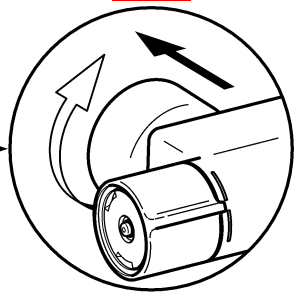
9



10



11



12



> 43 °C

9.

5 - **9**

15. 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

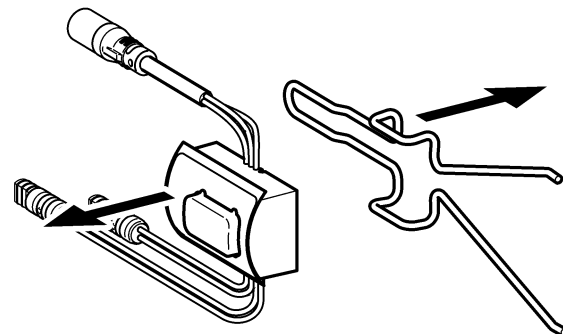
CS Vyměňte snímač
FI Anturi vaihto
RU Замена Датчик

1

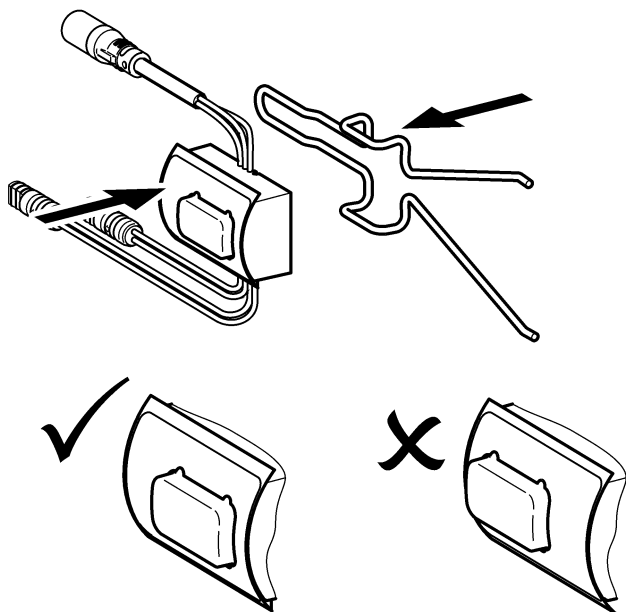


11.

2



3



4



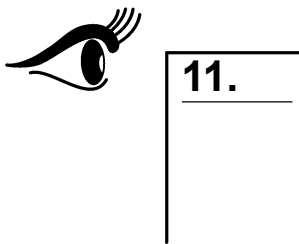
12.

16. Magnetventilkartusche wechseln

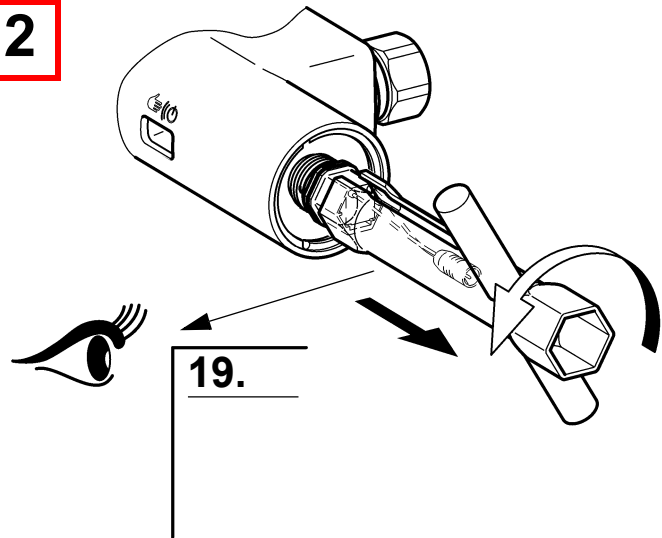
| | | |
|----------------------------------------------------------------|-----------------------------------------------|-----------------------------------------------|
| EN Replacing the solenoid valve cartridge | NL Magneetventielpatroon verandering | CS Výměna kartuše s magnetickým ventilem |
| FR Remplacement de la cartouche d'électrovanne | PL Wymiana wkładu zaworu elektromagnetycznego | FI Magneettiventtiilipanoksen vaihtaminen |
| ES Cambiar cartucho de la válvula electromagnética | SV Byta magnetventilpatron | RU Замена картриджа электромагнитного клапана |
| IT Sostituzione della cartuccia della valvola elettromagnetica | | |



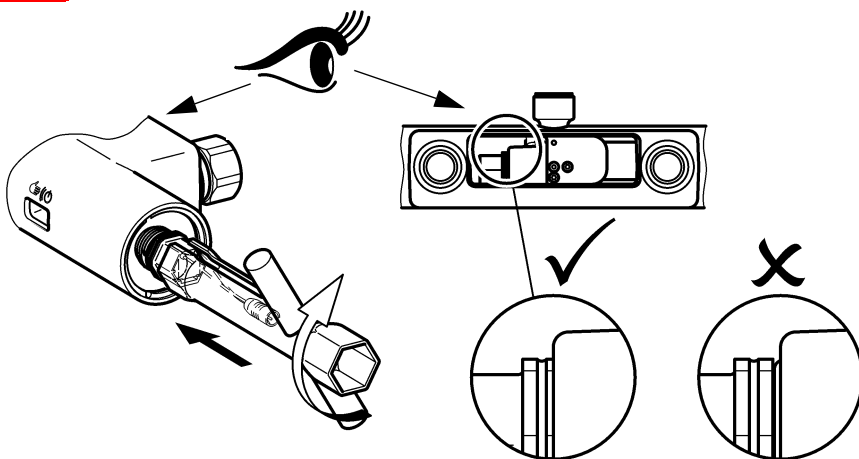
1



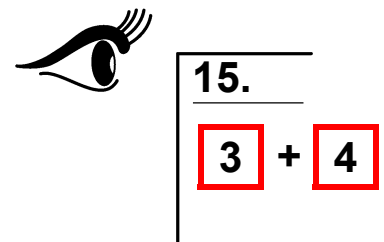
2



3



4



17. Rückflussverhinderer wechseln

EN Replace the return flow inhibitor

NL Terugstroomklep vervangen

CS Vyměňte zábranu zpětného průtoku

FR Remplacement du clapet de non-retour

PL Wymiana zaworu zwrotnego

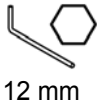
FI Paluuvirtausestäjän vaihto

ES Reemplazar la válvula antiretorno

SV Byt återströmningsskydd

RU Заменить клапан обратного течения

IT Sostituire la valvola antiriflusso



12 mm

1

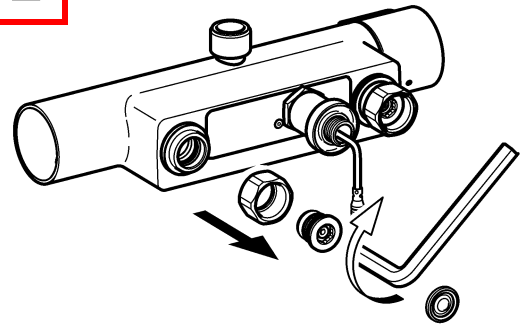


11.

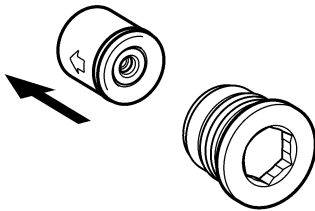
1

8

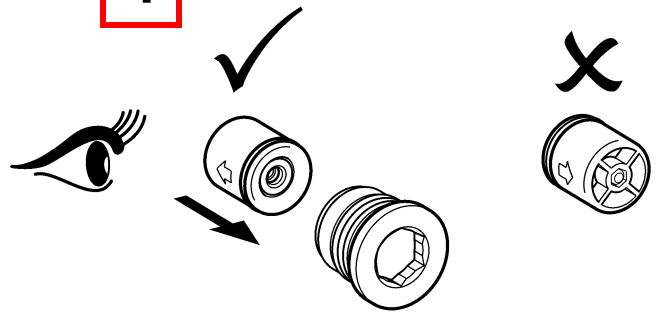
2



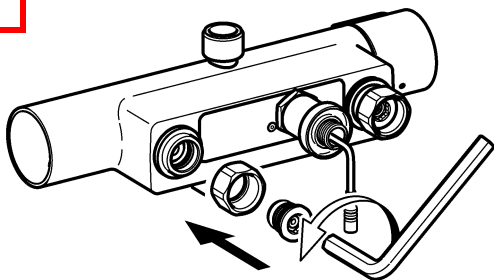
3



4



5



6



12.

10

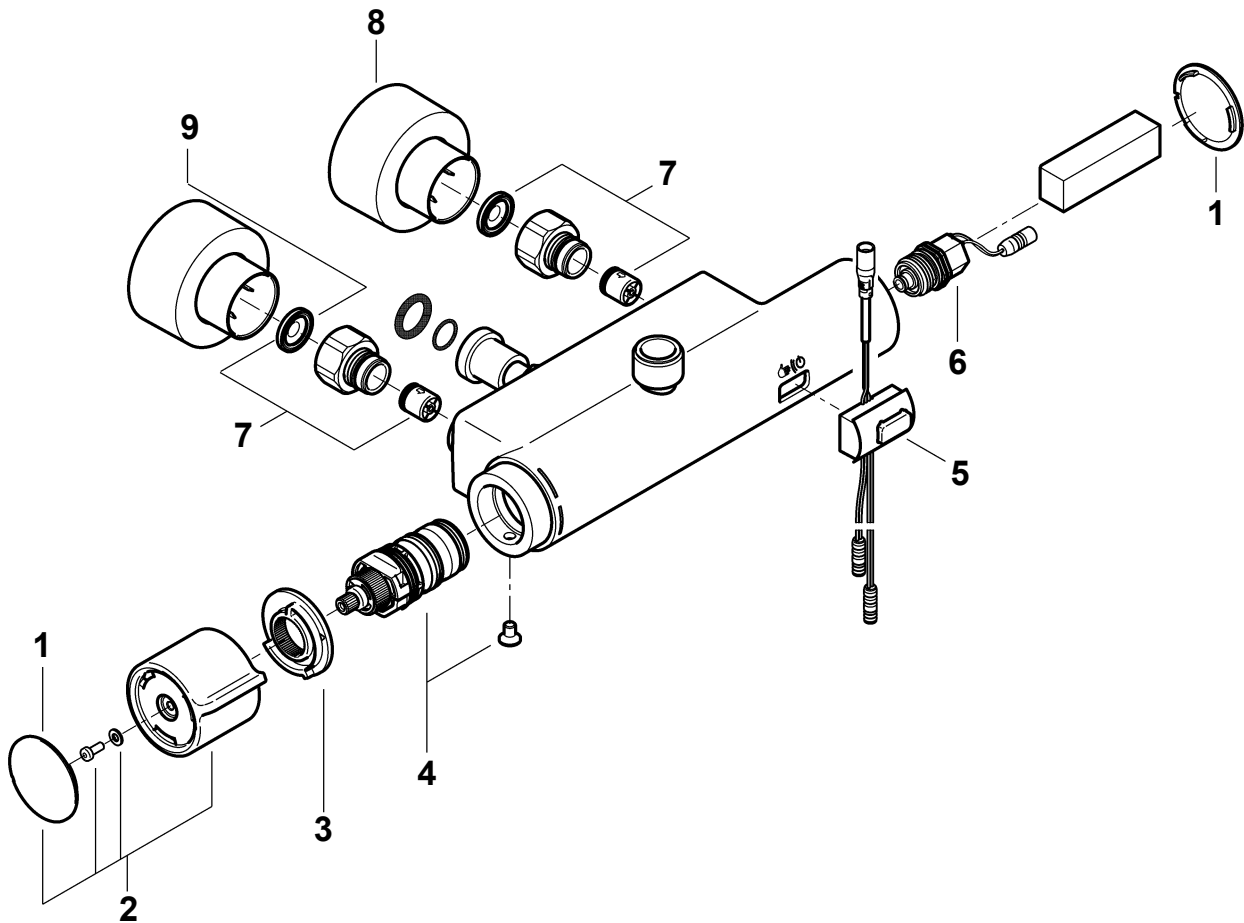
17

18. 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 2030003258
EAQLT0002

2 2030047082
ASXT9003

3 2030003296
EAQLT0003

42030003300
EAQLT0004

52030041460
ASET2001

62030045522
ACXX9002

7..... 2030003401
EAQLT0009

8..... 2030046777 ^{a)}
ASXX9003

9..... 2000104706 ^{b)}
7612982056734

EN a) 2 pieces
b) 10 pieces

ES a) 2 piezas
b) 10 piezas

PL a) 2 sztuk
b) 10 sztuk

FI a) 2 kappaletta
b) 10 kappaletta

DE a) 2 Stück
b) 10 Stück

IT a) 2 pezzi
b) 10 pezzi

SV a) 2 styck
b) 10 styck

RU a) 2 штук
b) 10 штук

FR a) 2 pièces
b) 10 pièces

NL a) 2 stuk
b) 10 stuk

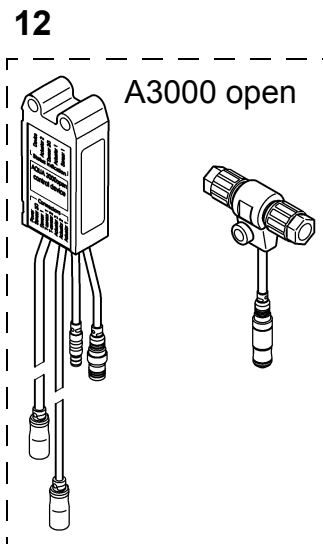
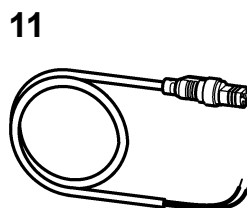
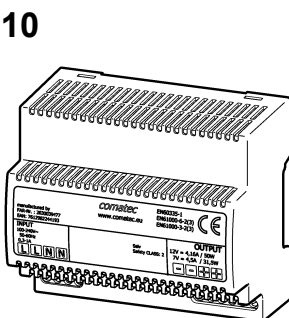
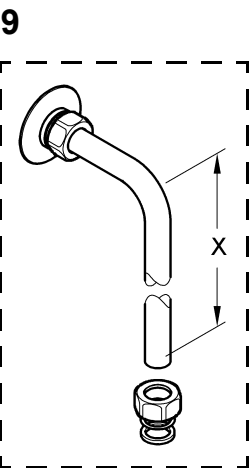
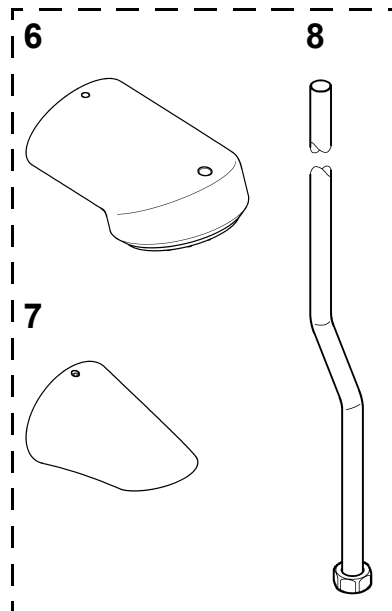
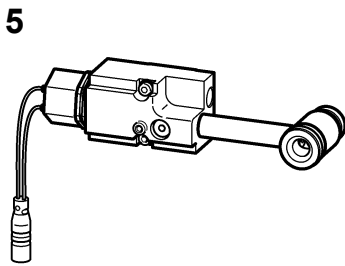
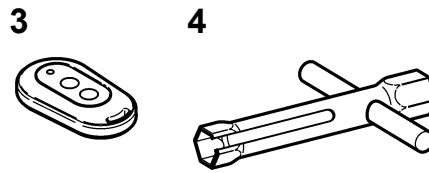
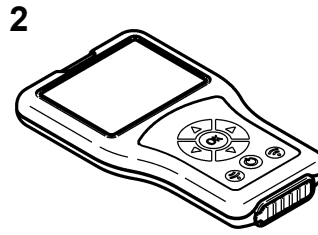
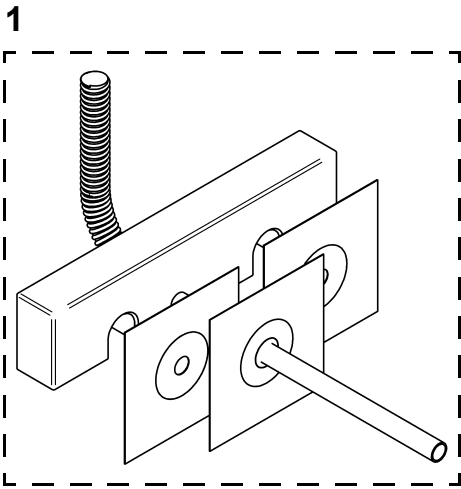
CS a) 2 kusů
b) 10 kusů

19. Zubehör

EN Accessories
FR Accessoire
ES Accesorios
IT Accessori

NL Toebehoren
PL Akcesoria
SV Tillbehör

CS Príslušenství
FI Varusteet
RU принадлежности



- 1 2030043824
F5BTX001
- 2 2030036654
ACEX9005
- 3 2030036849
ACEX9004
- 4 2030047722
ACEX9011
- 5 2030039541
ACET9001
- 6 2030021283
SHAC0008
- 7 2000103757
AQUA757
- 8 2030039555
ACSX2001
- 9 **X=150 mm:**
2030039553
ACXX2001
X=500 mm:
2030040032
ACXX2002
- 10 ... 2030039477
ACEX9001
- 11 ... **3 m:**
2030010982
ZAQCT0005
- 12 ... 2030041914
ACET1001

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

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