





Oras

Installation and maintenance guide

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Lithium 2CR5 6 V
 I (ISO 3822)
 EN 15091
 100 - 1000 kPa

max. +70°C
 IP 55



6150FZ

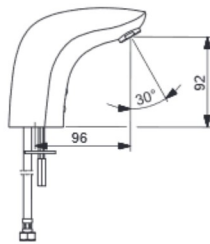
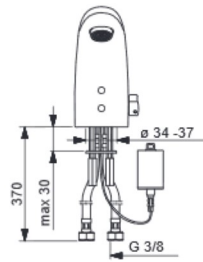
6150F

6150FZ-080 0.07 l/s / max. 8 s

6150FZ-102 0.028 l/s

6150FZ-104 0.056 l/s

6150FZ-105 0.07 l/s



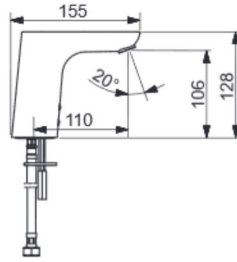
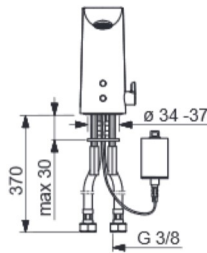
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6151FZ

6151FZ-33

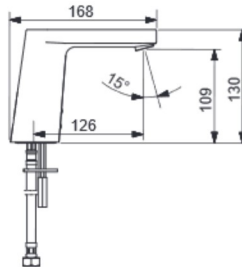
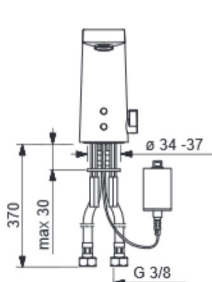
6151FZ-104 0.056 l/s

6151FZ-105 0.07 l/s



mpi.oras.com/6151FZ

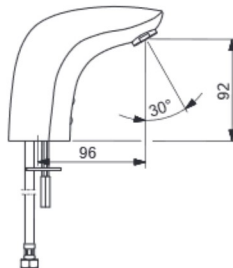
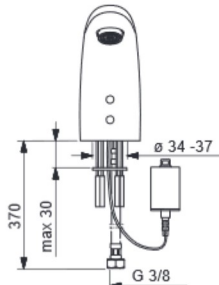
6155FZ



mpi.oras.com/6155FZ

6159FZ

0.09 l/s



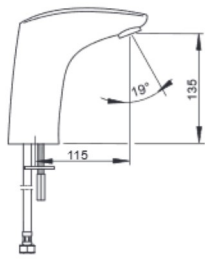
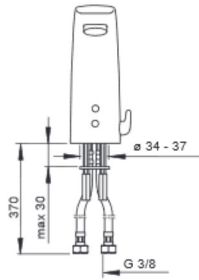
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Lithium 2CR5 6 V
 I (ISO 3822)
 EN 15091
 100 - 1000 kPa

max. +70°C
 IP 55

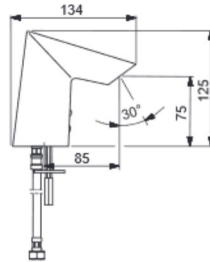
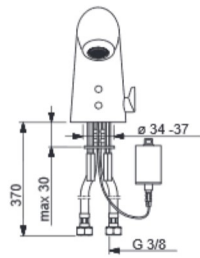


6250FZ



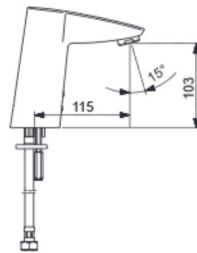
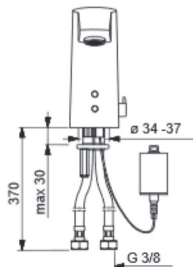
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1714FZ 0.08 l/s
1714F
1714FZ-102 0.028 l/s



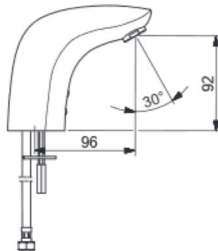
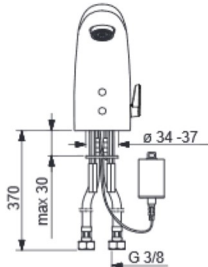
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2814FZ



mpi.oras.com/2814FZ

6153FZ

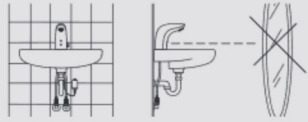


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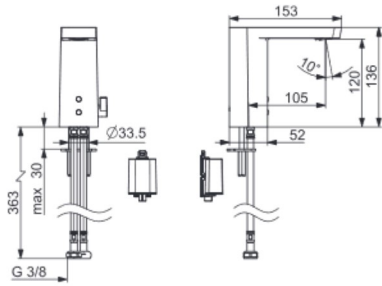


Lithium 2CR5 6 V
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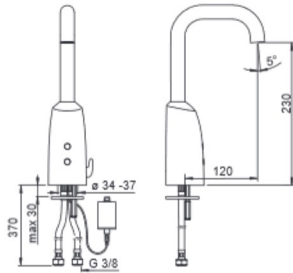


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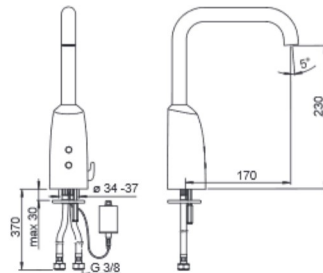
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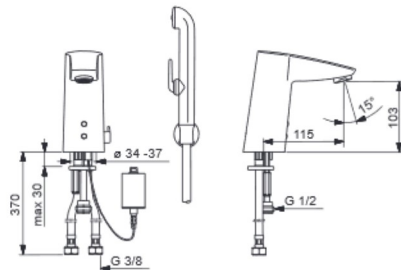
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6331FZ



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2816FZ



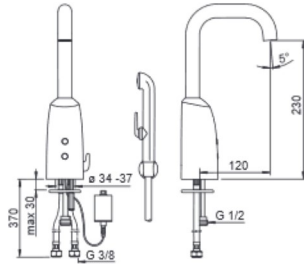
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Lithium 2CR5 6 V
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 EN 15091
 100 - 1000 kPa

max. +70°C
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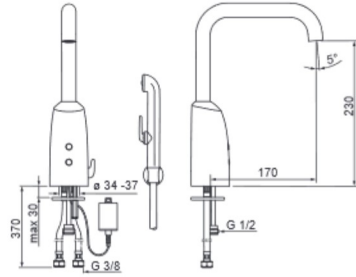


6332FZ



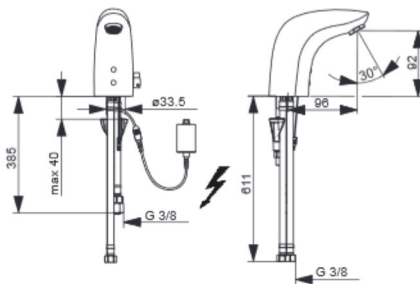
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6333FZ



mpi.oras.com/6333FZ

6152FZ 100 - 500 kPa

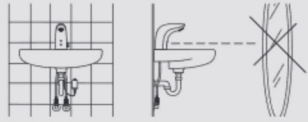


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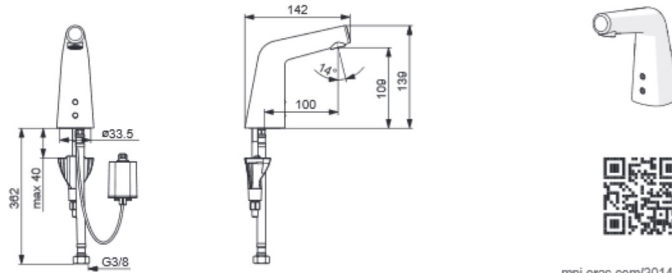


Lithium 2CR5 6 V
 I (ISO 3822)
 EN 15091
 100 - 1000 kPa

max. +70°C
 IP 55

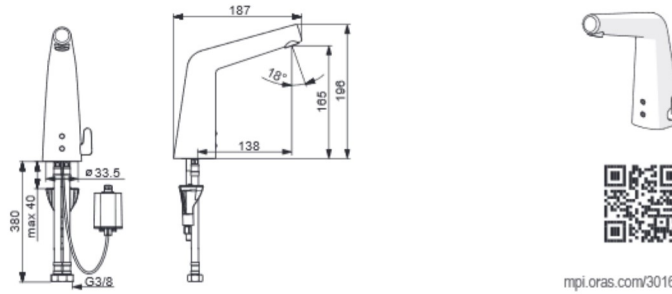


3014F



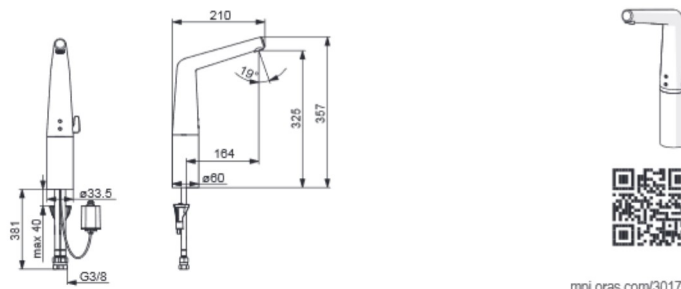
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3016F



mpi.oras.com/3016F

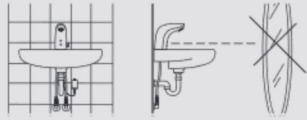
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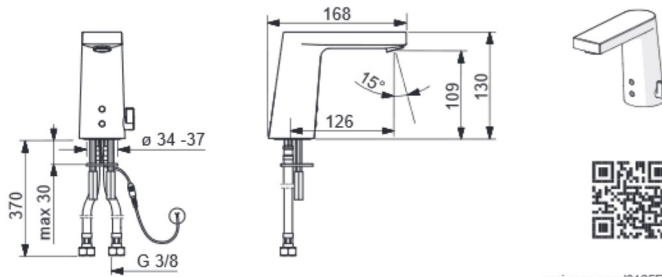
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9 / 12 V
I (ISO 3822)
EN 15091
100 - 1000 kPa

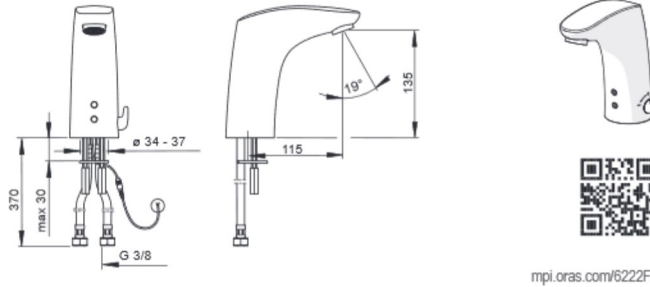
max. +70°C
IP 55



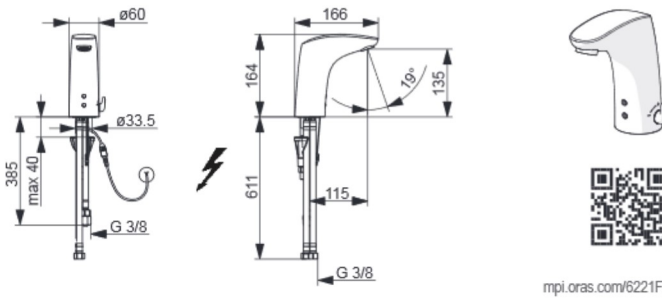
6125FZ



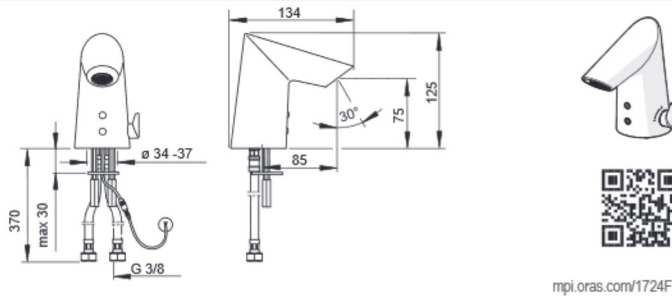
6222FZ



6221FZ 100 - 500 kPa



1724FZ



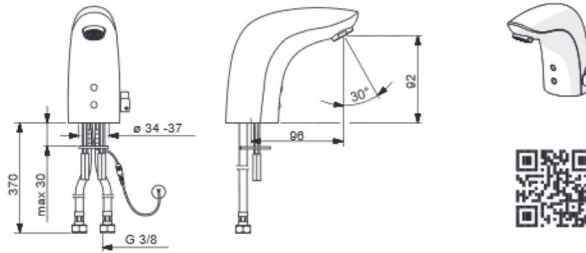


9 / 12 V
I (ISO 3822)
EN 15091
100 - 1000 kPa

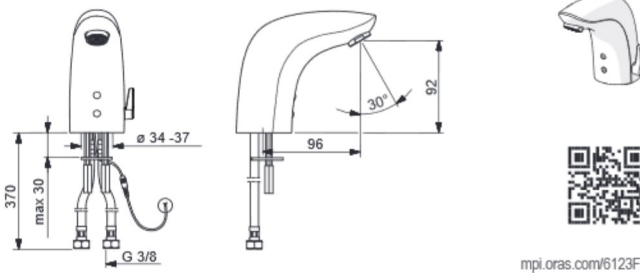
max. +70°C
IP 55



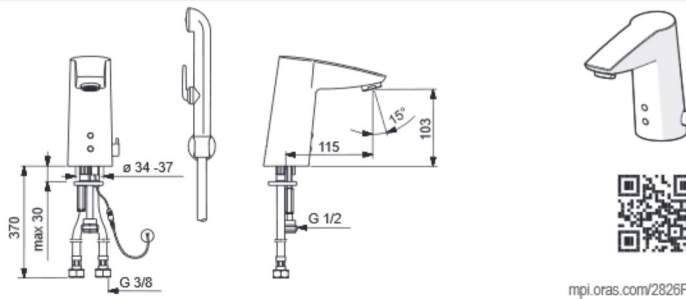
- 6120FZ**
- 6120FZ-080** 0.07 l/s max. 8 s
- 6120FZ-102** 0.028 l/s
- 6120FZ-104** 0.056 l/s



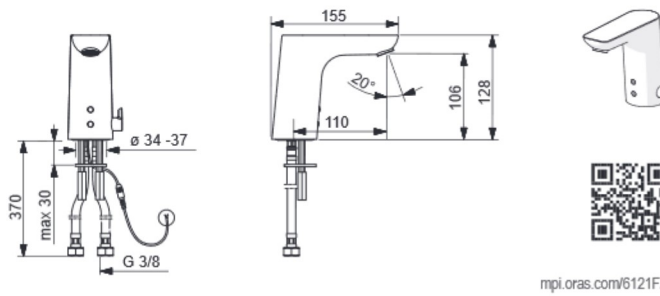
6123FZ



2826FZ
2816FZ

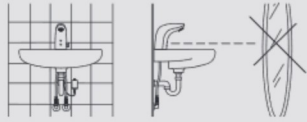


6121FZ

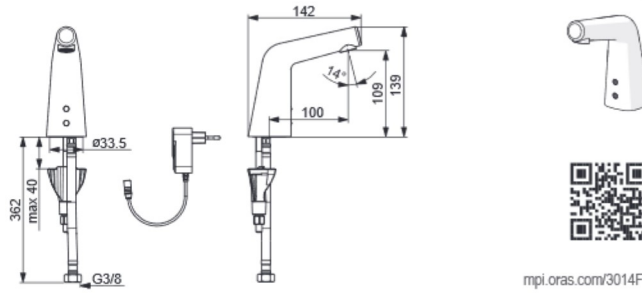


9 / 12 V
I (ISO 3822)
EN 15091
100 - 1000 kPa

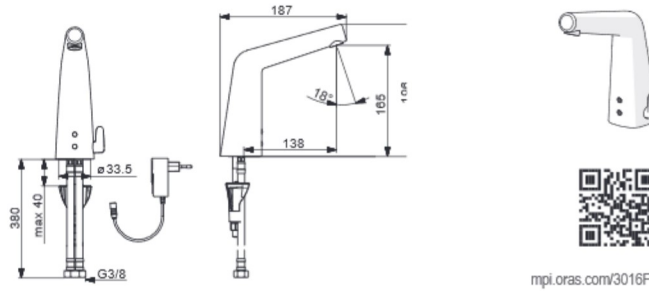
max. +70°C
IP 55



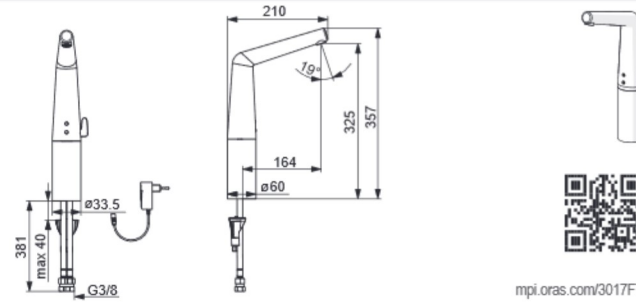
3014FT



3016FT



3017FT





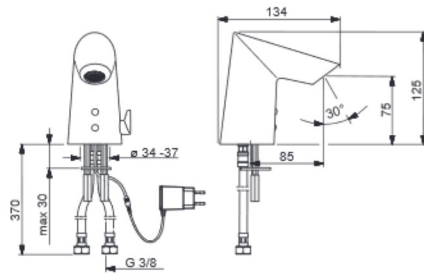
230 / 9 V
 I (ISO 3822)
 EN 15091
 100 - 1000 kPa

max. +70°C
 IP 55 / transformer IP 20



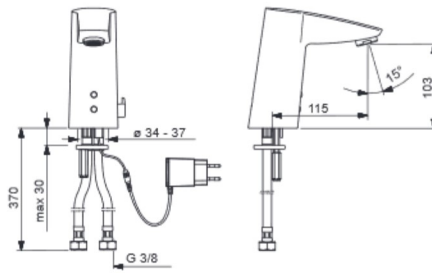
1724FTZ

0.08 l/s



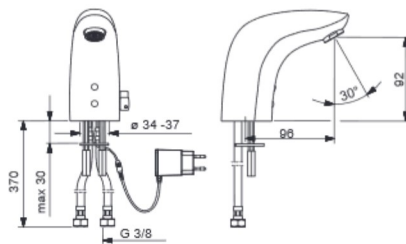
mpi.oras.com/1724FTZ

2824FTZ



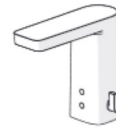
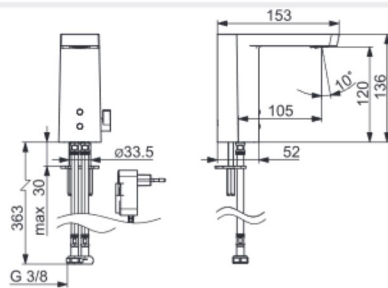
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6120FTZ



mpi.oras.com/6120FTZ

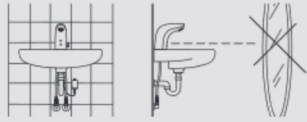
4824FTZ



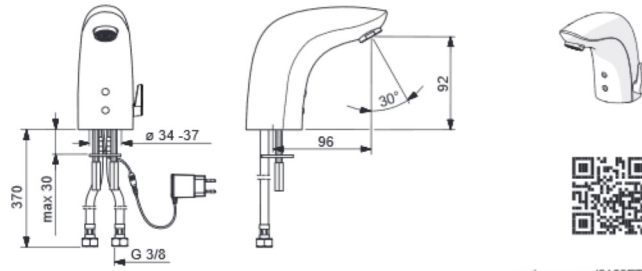
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230 / 9 V
 I (ISO 3822)
 EN 15091
 100 - 1000 kPa

max. +70°C
 IP 55 / transformer IP 20

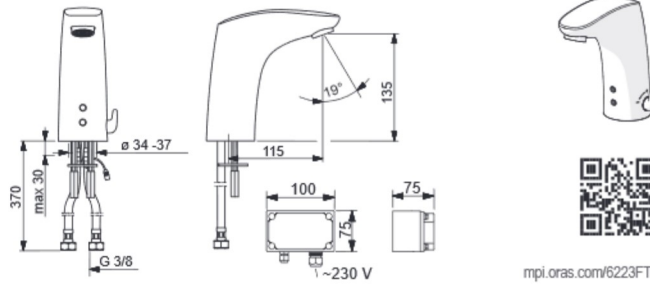


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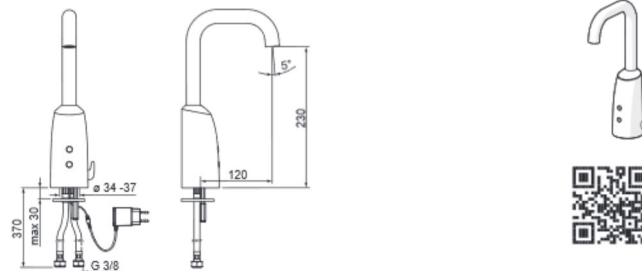
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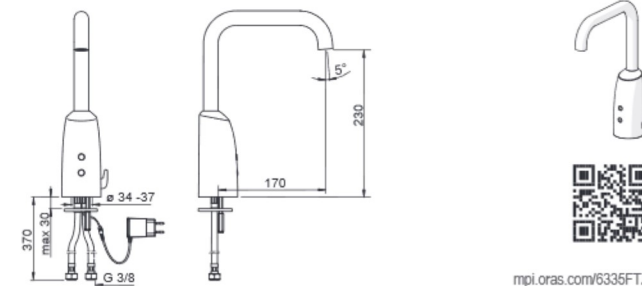
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6334FTZ



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6335FTZ

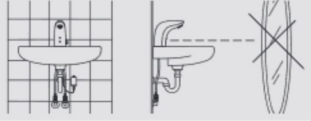


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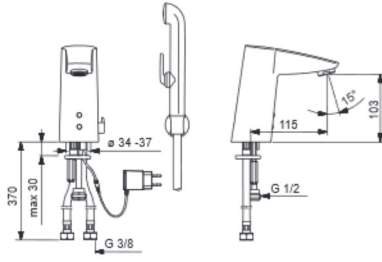


230 / 9 V
I (ISO 3822)
EN 15091
100 - 1000 kPa

max. +70°C
IP 55 / transformer IP 20



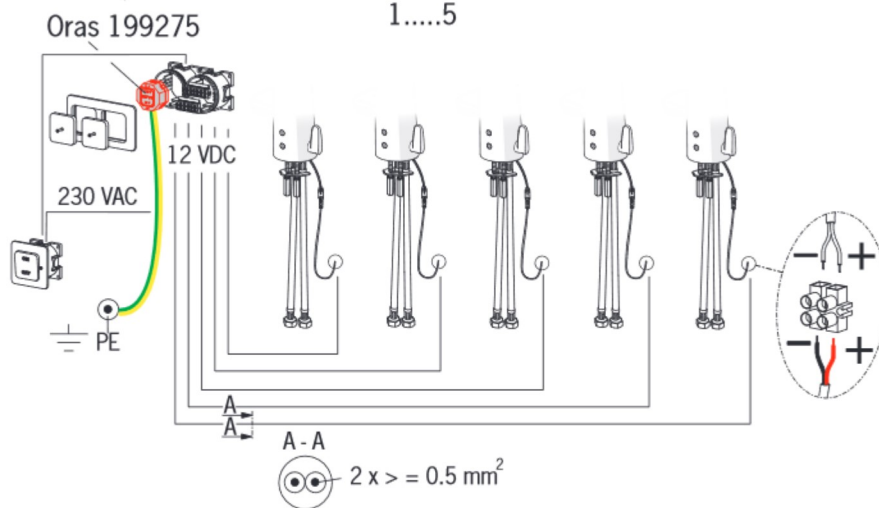
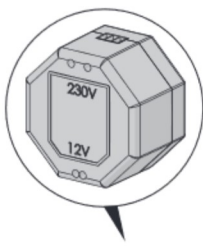
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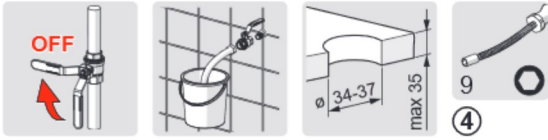


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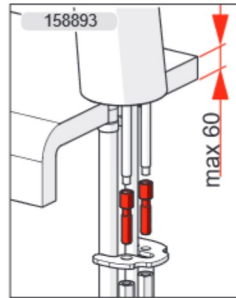
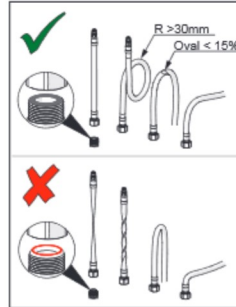
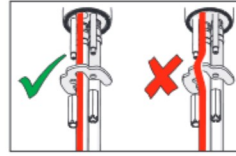
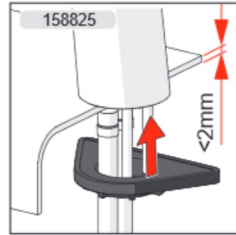
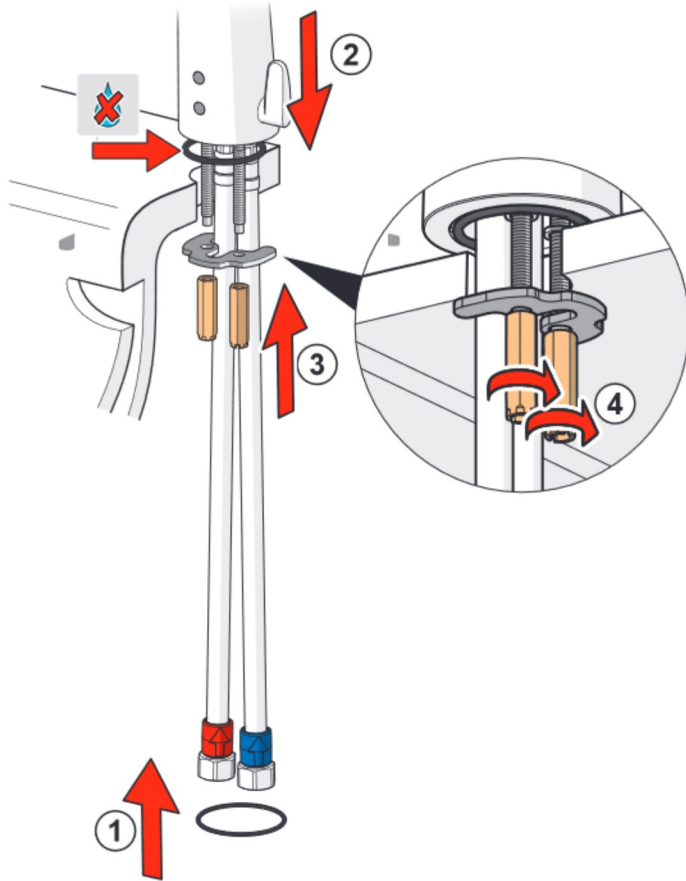
- GB Power supply requirement: Power supply output must be short circuit protected
 CZ Požadavky týkající se napájecího zdroje: Výstup napájecího zdroje musí být chráněn proti zkratu
 DE Stromversorgungsvoraussetzungen: Stromversorgungsspannung muss kurzschlussgeschützt sein.
 DK Krav til strømforsyning: Strømforsyningsudgang skal være kortslutningsbeskyttet
 EE Nõuded vooluallikale: Vooluallika väljund peab olema kaitstud lühise eest
 ES Requisitos del suministro eléctrico: el suministro eléctrico debe estar protegido contra cortocircuitos
 FI Vaatimukset virtalähteelle: Virtalähteen ulostulon tulee olla oikosulkusuojattu
 FR Unité d'alimentation électrique: La sortie de l'unité d'alimentation doit être protégée contre le court-circuit
 IT Requisiti dell'alimentazione: L'uscita deve essere protetta da cortocircuiti
 LT Reikalavimai maitinimo šaltiniui: turi būti apsauga nuo trumpo jungimo
 LV Prasības attiecībā uz barošanas ierīci: ierīces izvadām jābūt aizsargātām pret īsslēgumiem
 NL Vereisten voor de voeding: De uitgang van de voeding moet beschermd zijn tegen kortsluitingen
 NO Krav til strømforsyning: Strømforsyningsspenning må være kortslutningssikret
 PL Wymagania w stosunku do zasilacza: Zasilacz musi być wyposażony w zabezpieczenie przeciwzwarciowe
 RO Pentru alimentarea cu putere: borna de putere trebuie să fie protejată la scurtcircuit
 RU Требования к источнику тока: Выход источника тока защищен от короткого замыкания
 SE Krav på matningsdon: Utspänningen skall vara kortslutningssäker
 SK Požiadavka na napájanie: Výstup napájania musí byť chránený voči skratu.
 UA Вимоги до джерела струму: Вихід джерела струму захищений від короткого замикання.
 PT Requisitos de alimentação eléctrica: a alimentação eléctrica deve estar protegida contra curto-circuito.
 GR Προϋποθέσεις για αδιάλειπτη παροχή ρεύματος: Τάση εξόδου ασφαλισμένη έναντι βραχυκυκλώματος
 SI Zahteva za napajanje: Izhod za napajanje mora biti zaščiten s kratkim stikom
 HU Áramellátás: A tápegység kimeneténél fontos az érintésvédelmet biztosítani.

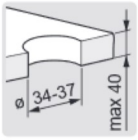
Oras 199275



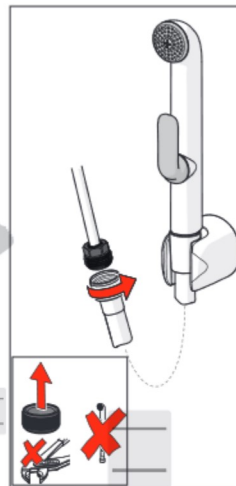
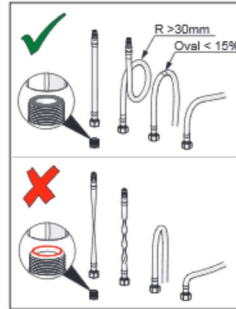
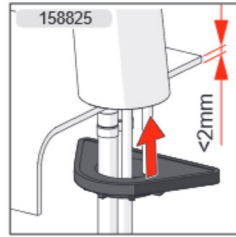
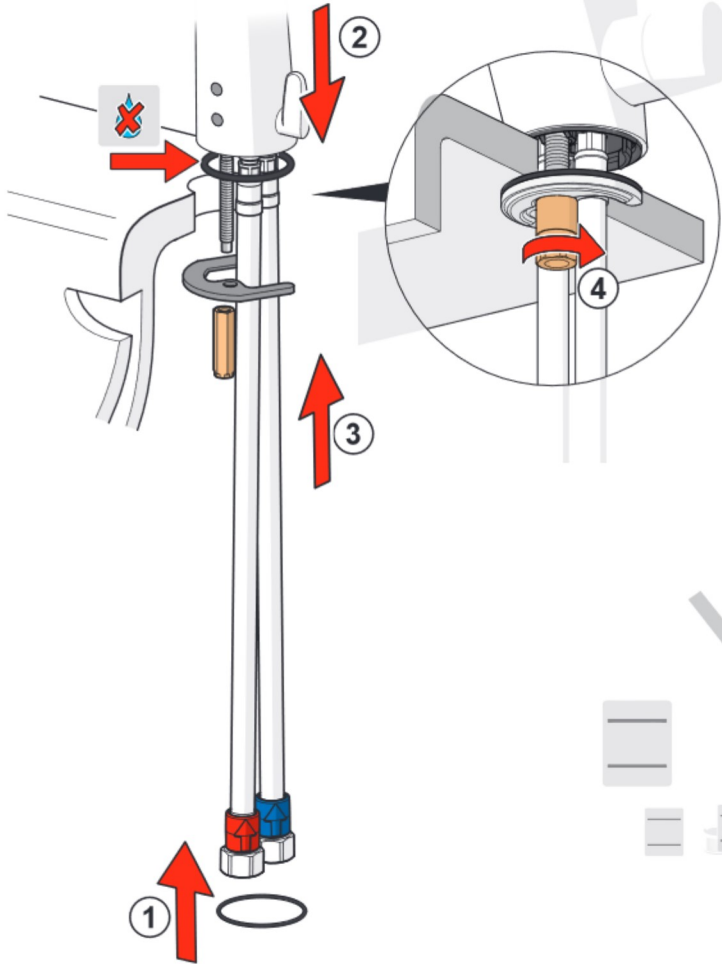


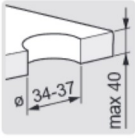
1 A



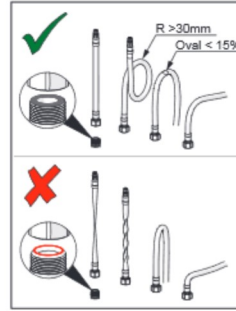
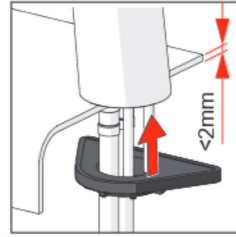
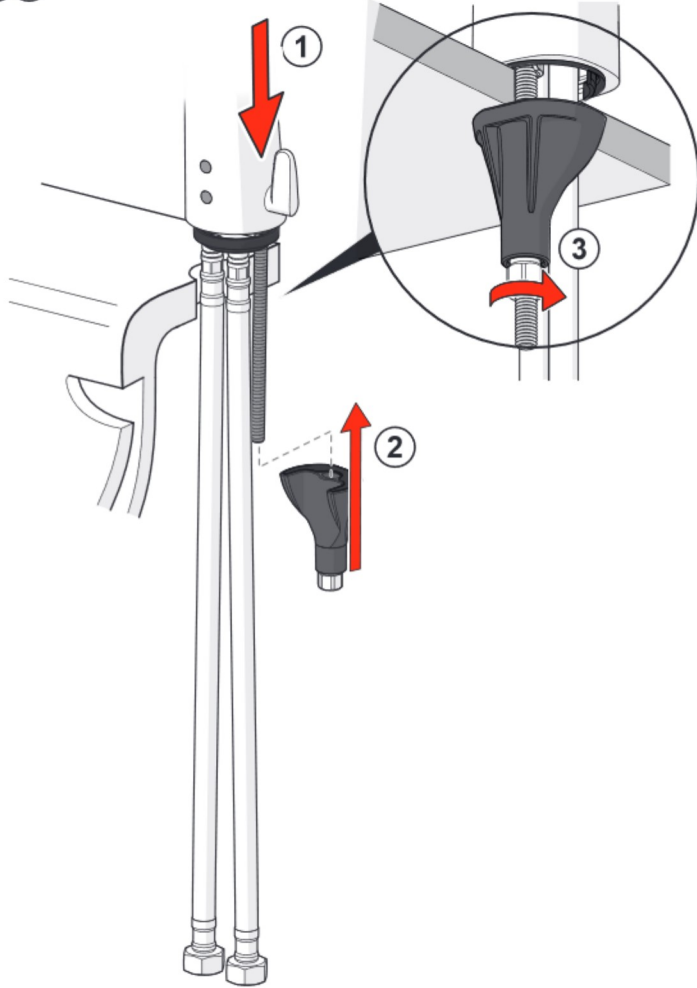


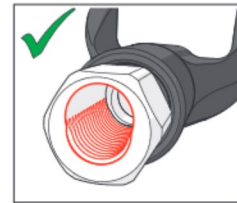
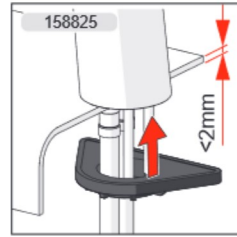
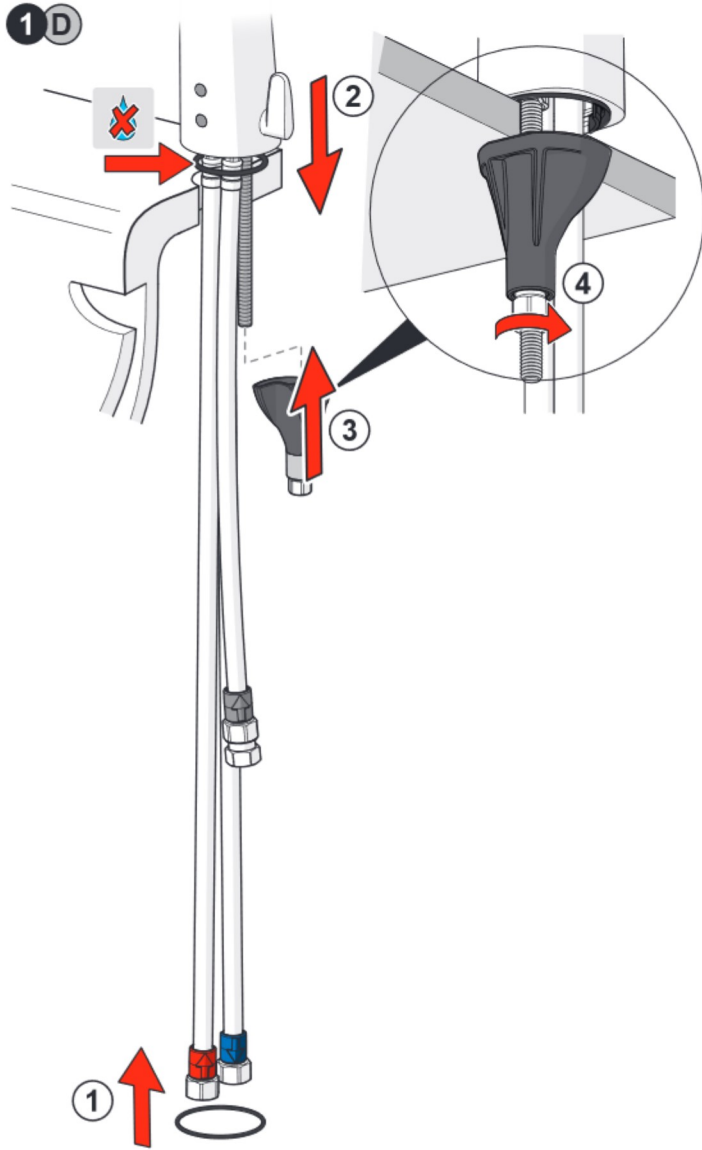
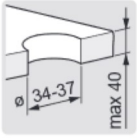
1 B





1C



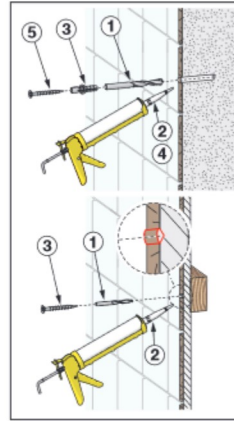
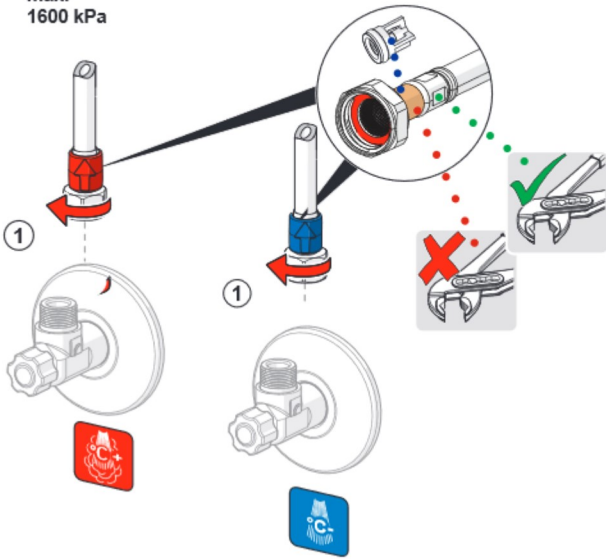




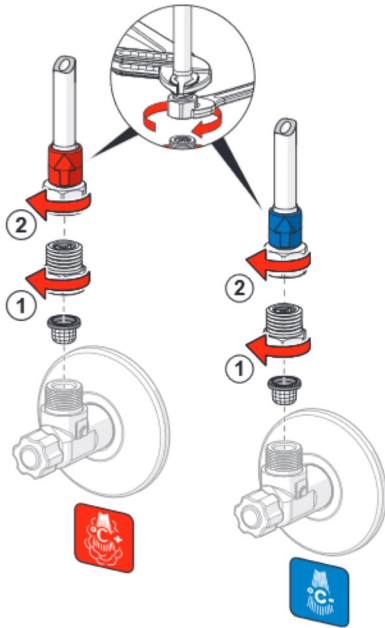
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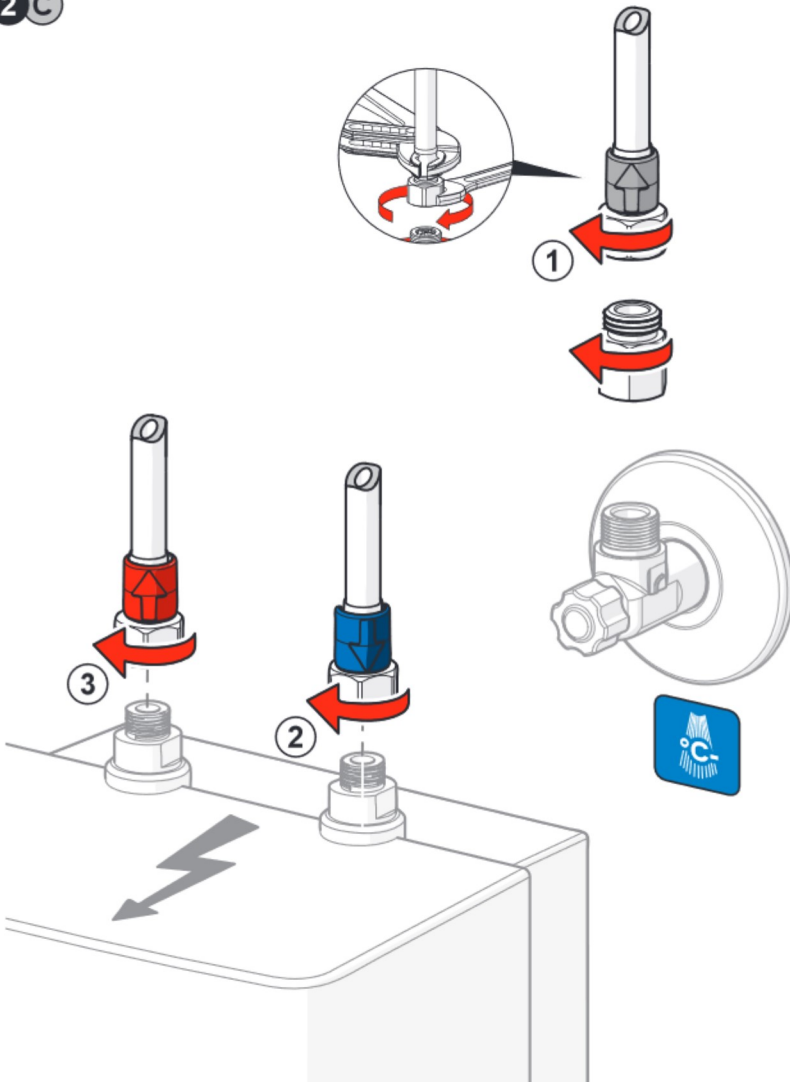
max.
1600 kPa

2 A



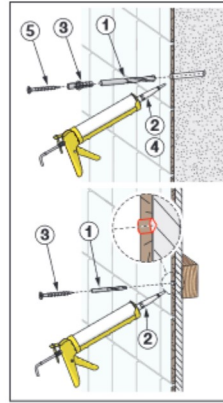
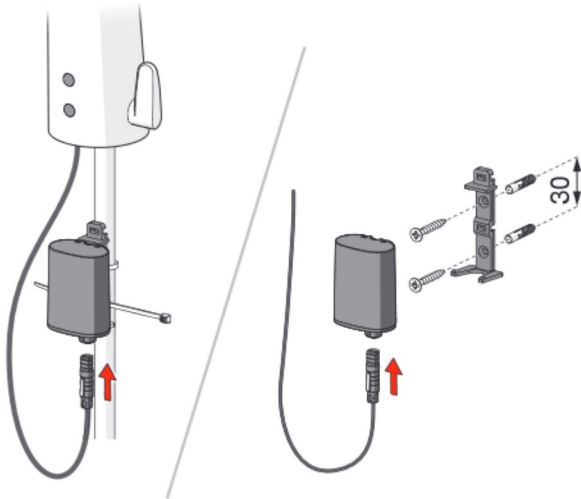
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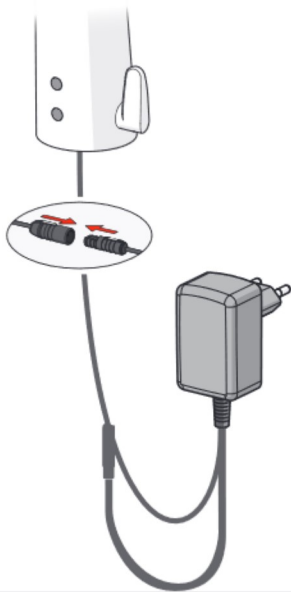
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3 A



3 B



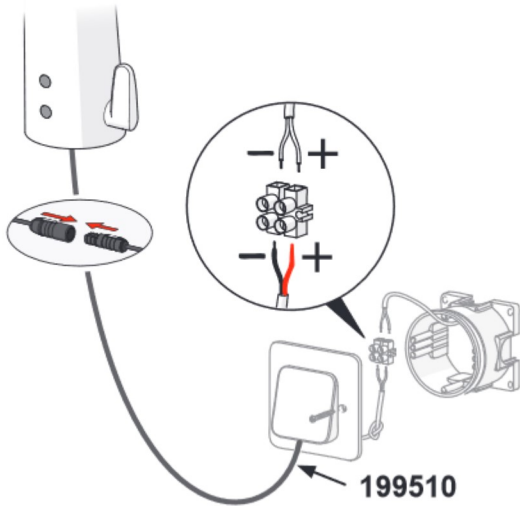
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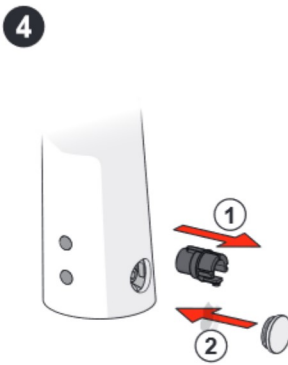
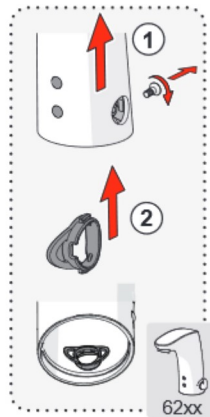
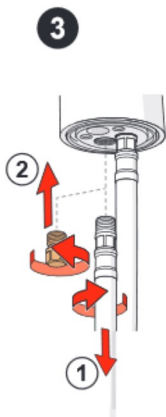
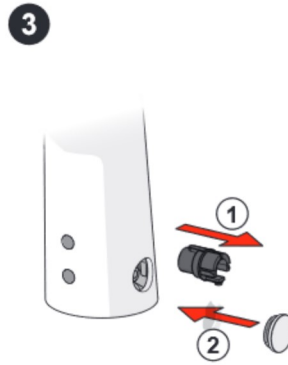
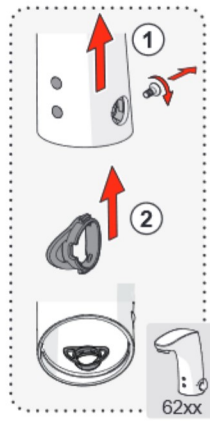
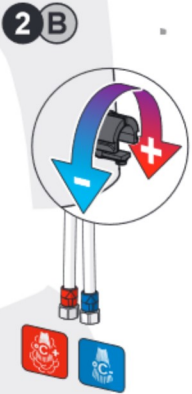
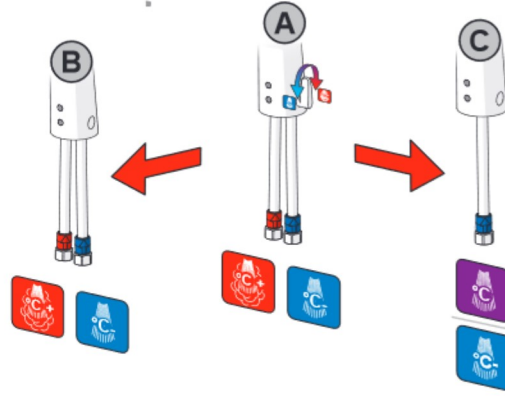
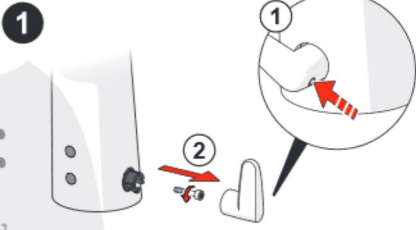


3 C



199275





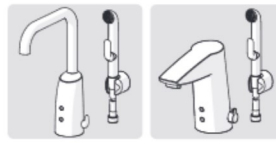
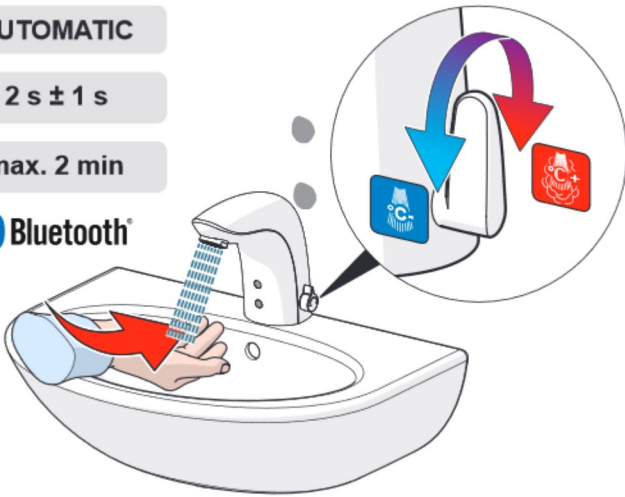


AUTOMATIC

2 s ± 1 s

max. 2 min

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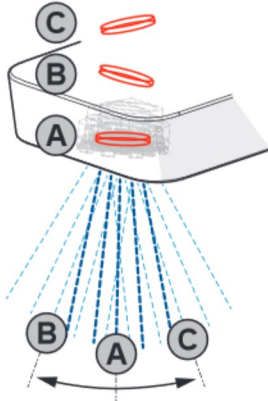
1 ON



2



3 OFF



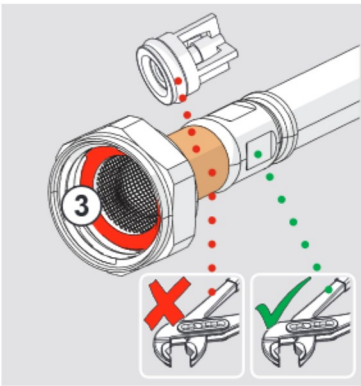
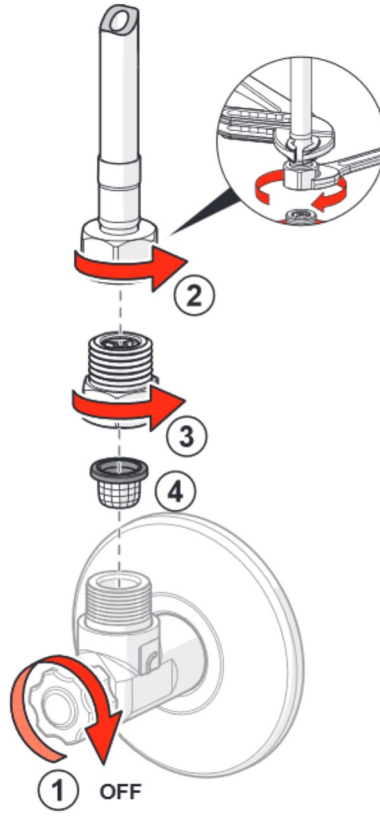
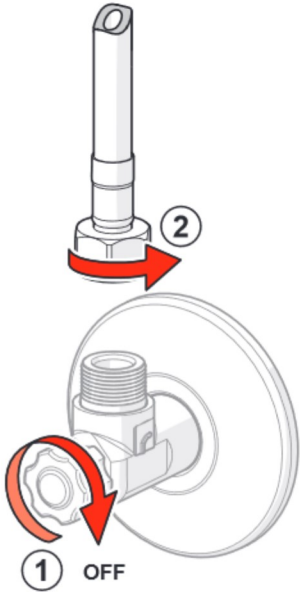
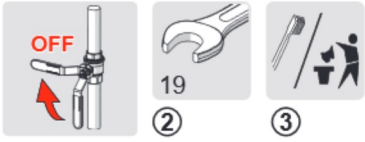
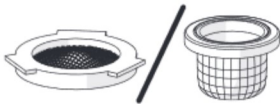
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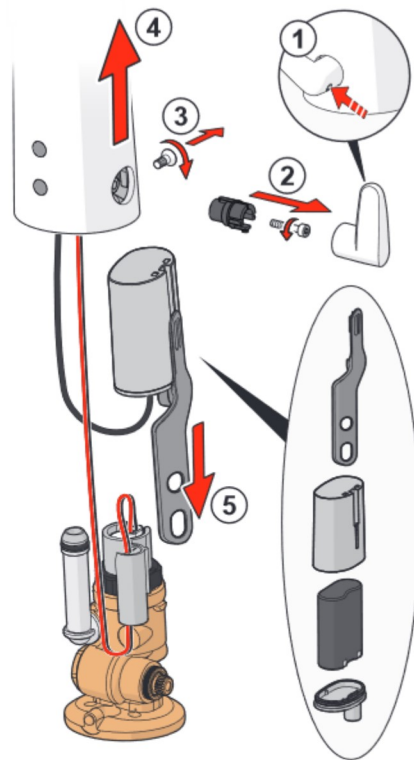
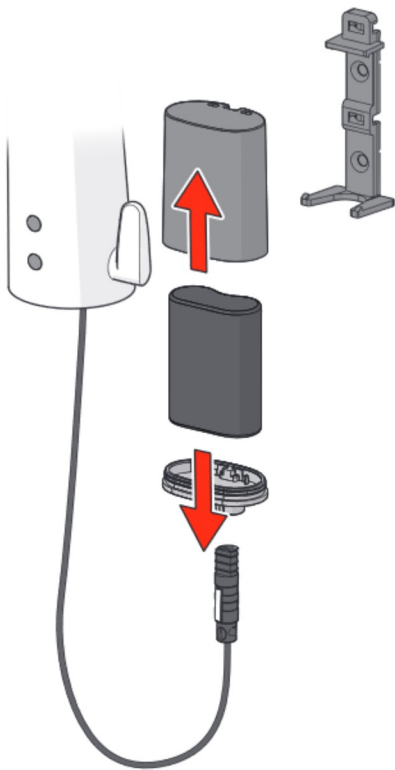
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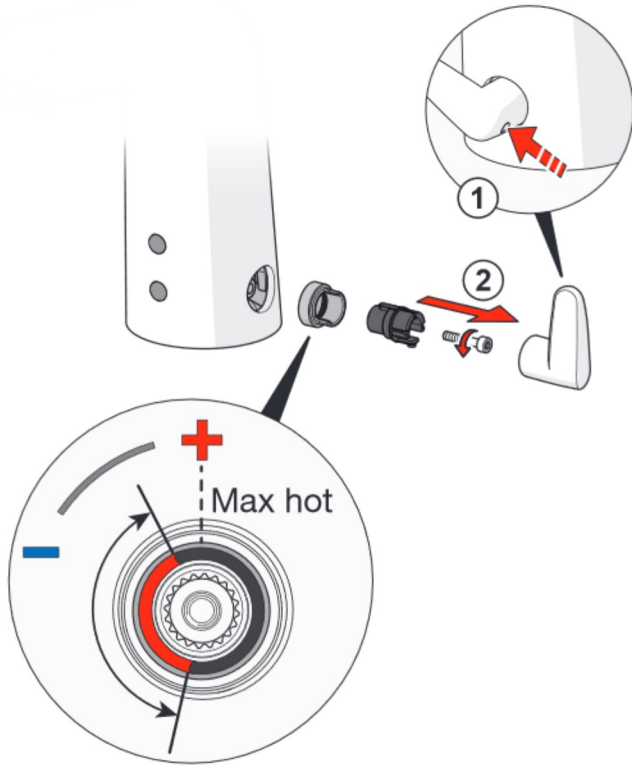


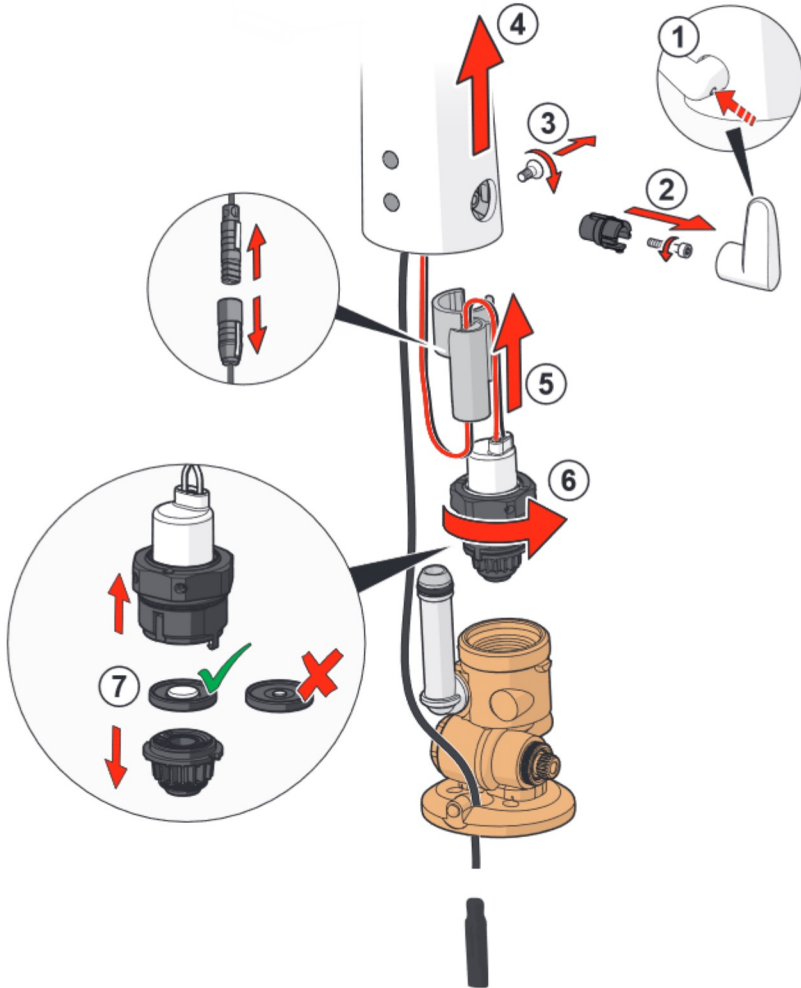
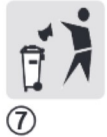


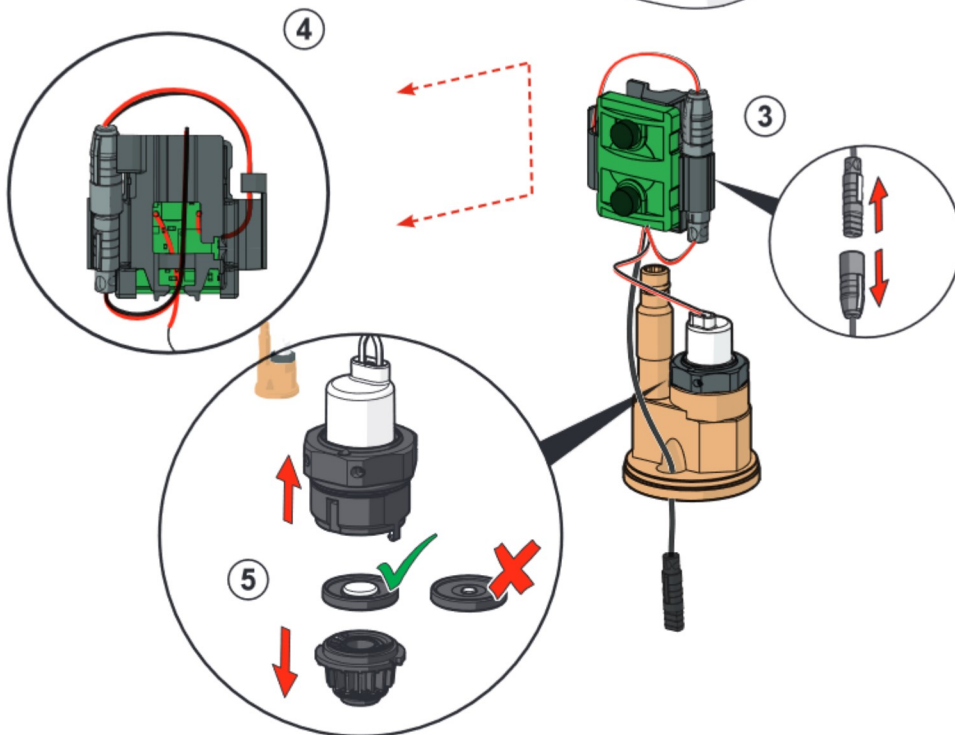


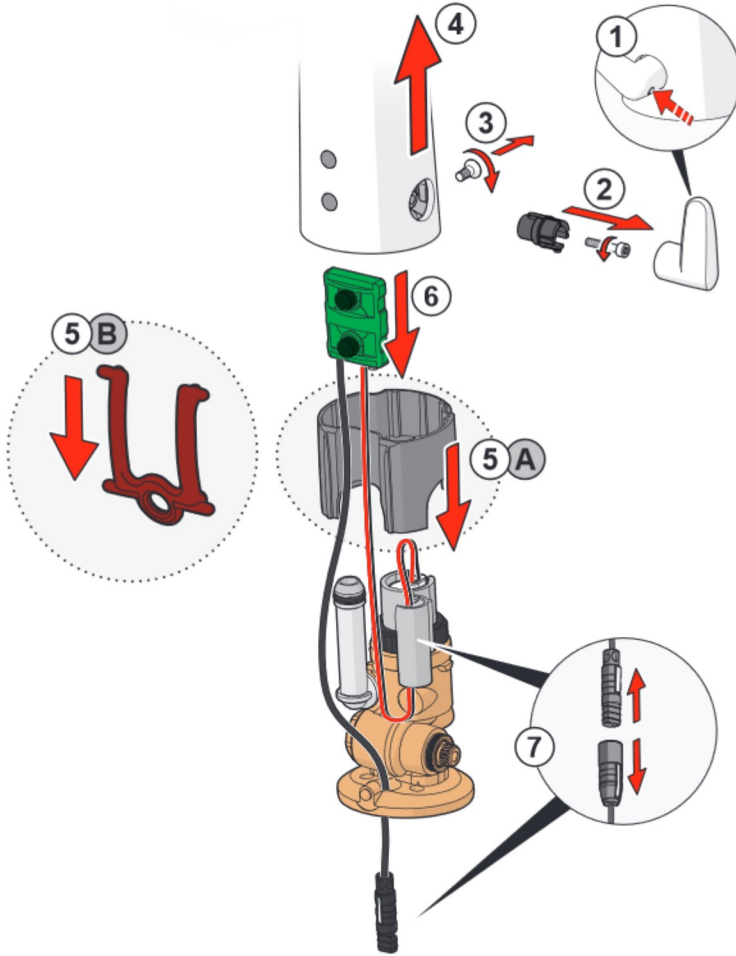
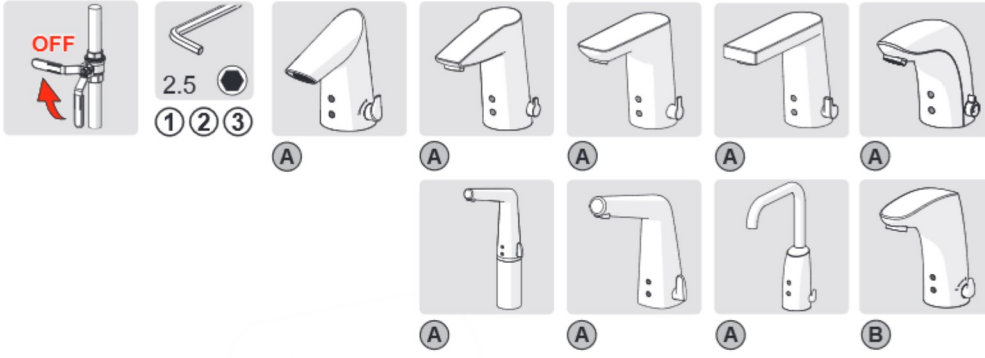
Lithium 2CR5 6V

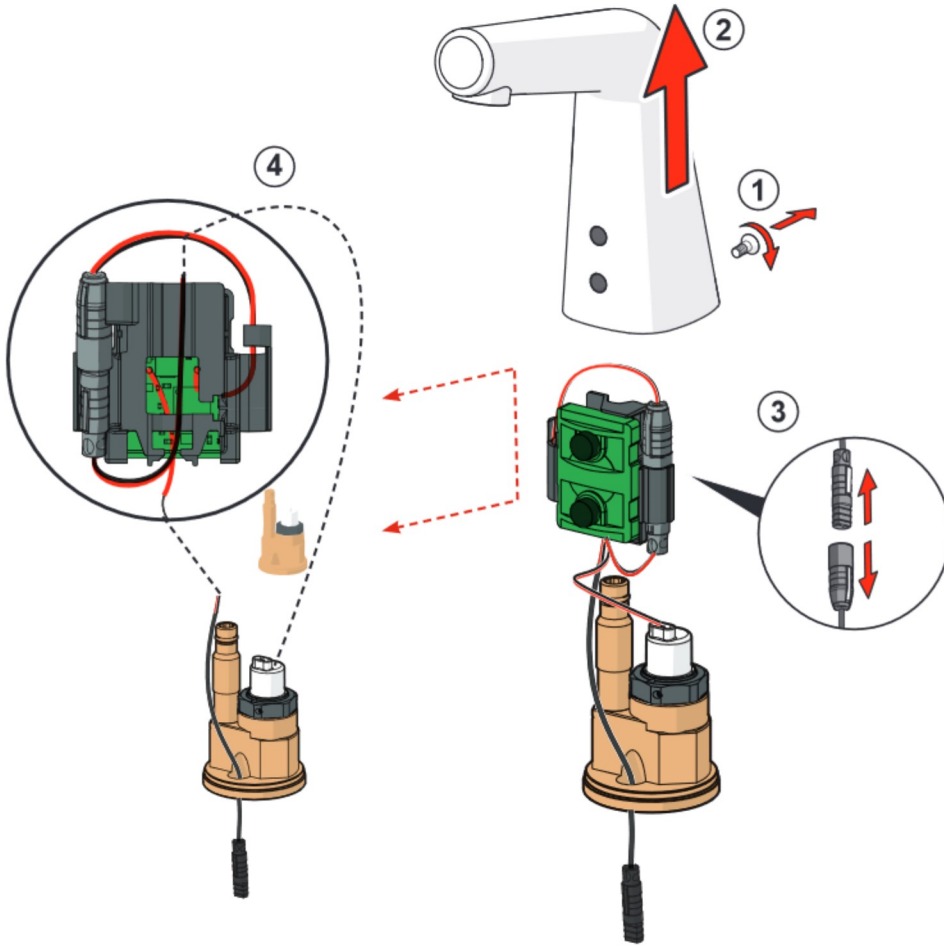
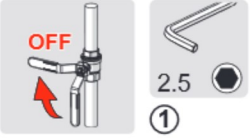
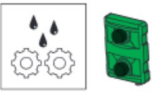






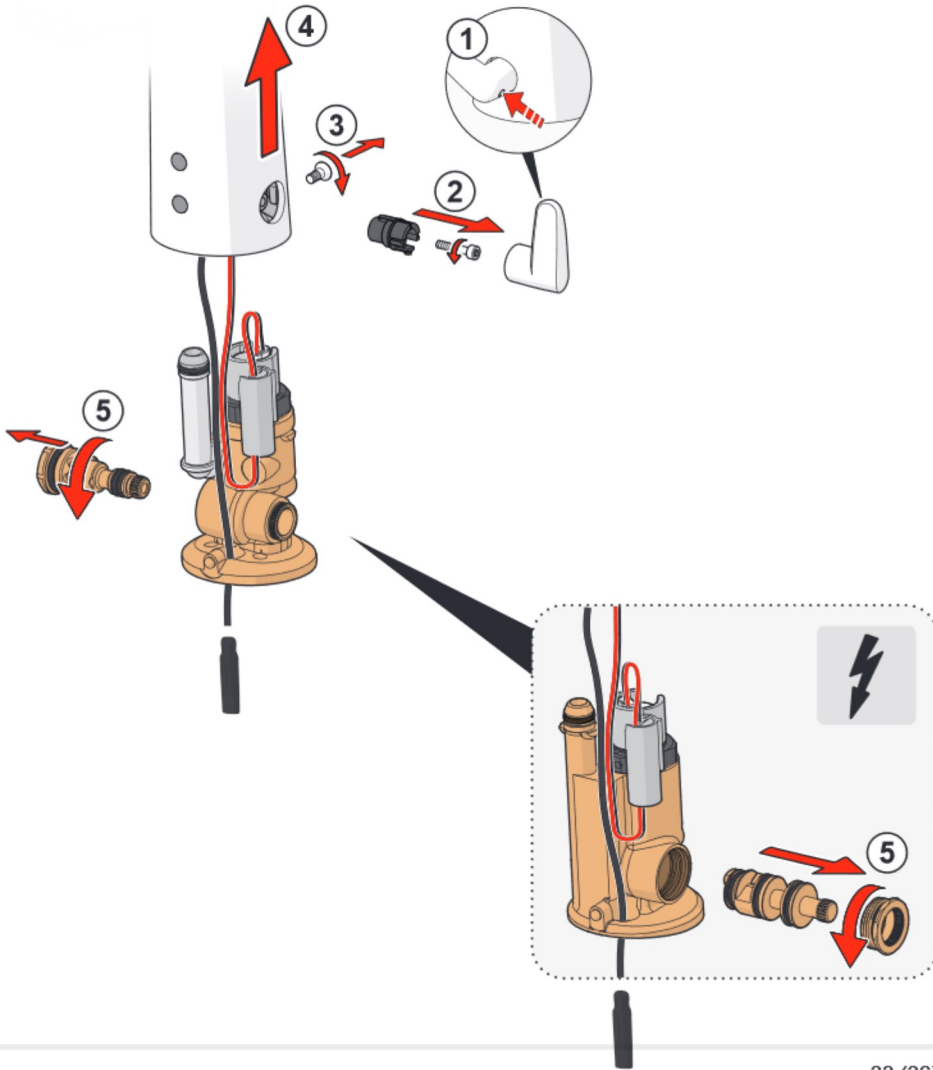






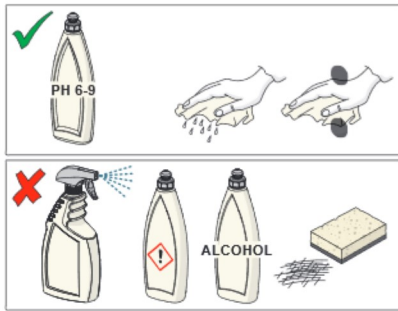
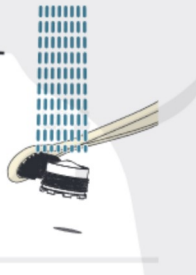
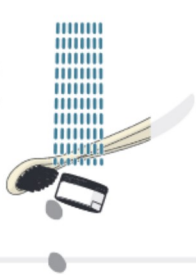
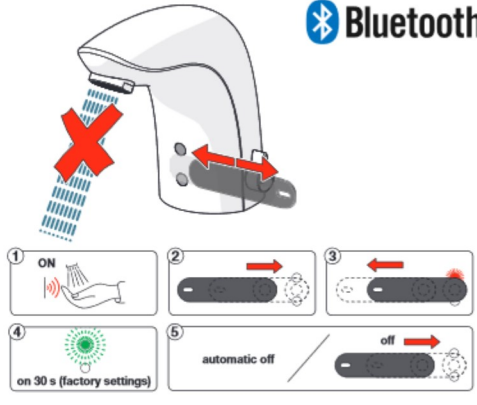
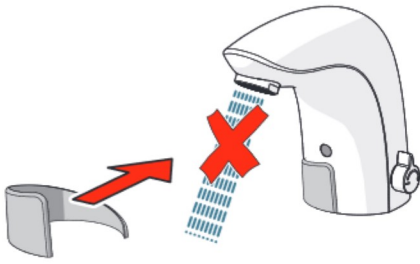


2.5 17
① ② ③ ⑤





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ORAS Ltd
Isometsäntie 2, P.O. Box 40
FI-26101 Rauma
Tel. +358 2 83 161
Fax +358 2 831 6300
info.finland@oras.com
www.oras.com



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