







HANSA

Installation and maintenance guide

	4-10
	11-18
	19
	20-27
	28



I (ISO 3822)
100 - 1000 kPa
max. +70°C



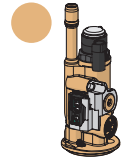
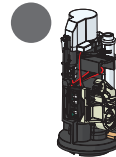
Frequency: 2,4 GHz
Max power: 10 mW
Radio range: 25 m



We declare that the Electra line conforms to the Radio Equipment Directive 2014/53/EU, the Low Voltage Directive 2014/35/EU, the EMC Directive 2014/30/EU and the RoHS Directive 2011/65/EU.
For more information:
<https://static.hansa.com>



Extra safety thanks to the AntiScalding system



HANSA Connect App
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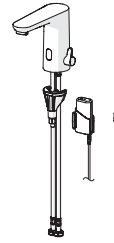
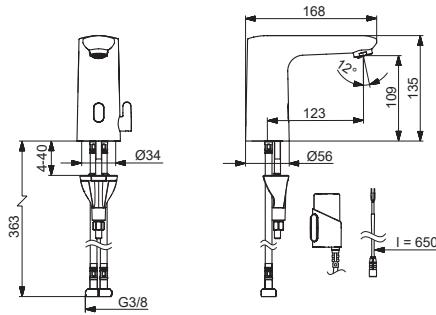
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IP 55
9 V
AA 1.5 V Lithium x 2

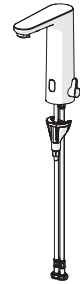
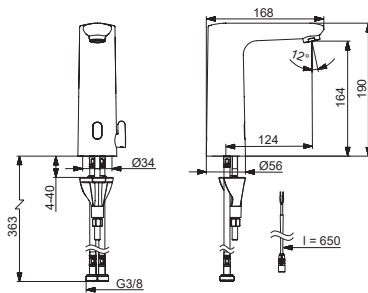


9260 2219
9270 2219



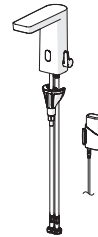
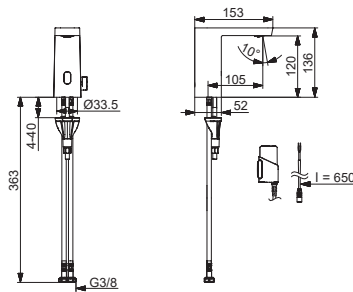
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9370 2219



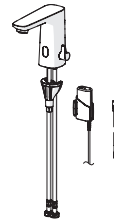
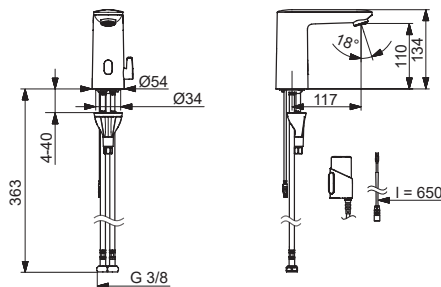
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5716 2279



mpi.hansa.com/57162279

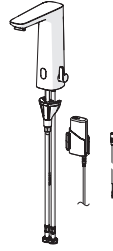
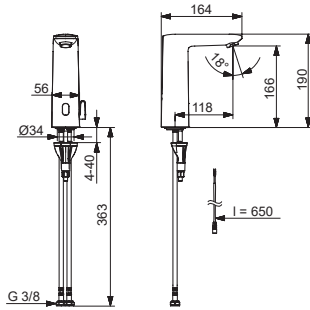
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9210 2219
9220 2219



mpi.hansa.com/92002219

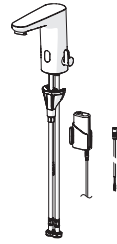
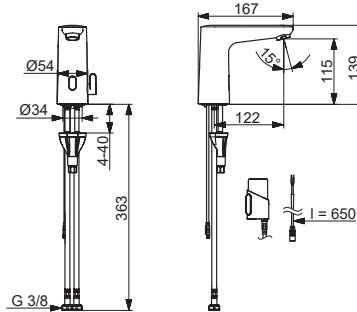


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9310 2219
9320 2219



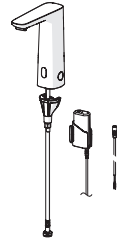
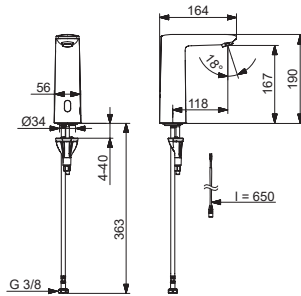
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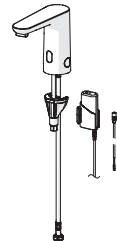
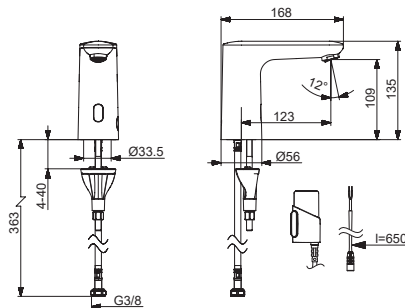
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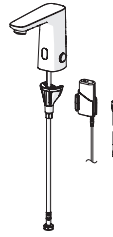
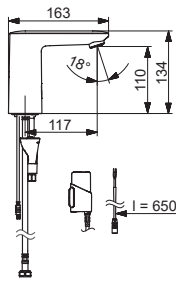
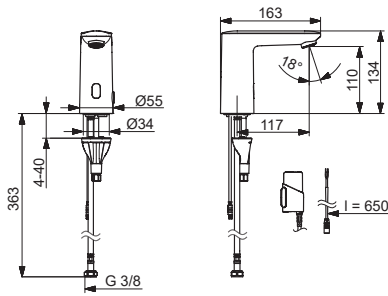
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IP 55
9 V
AA 1.5 V Lithium x 2



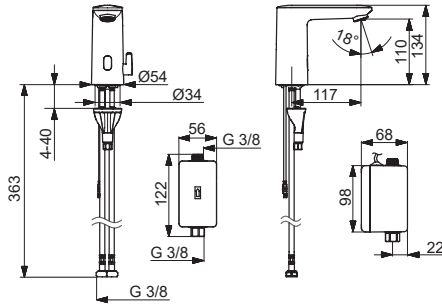
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mpi.hansa.com/92012219

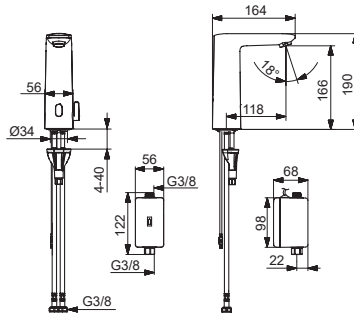


9230 2239



mpi.hansa.com/92302239

9330 2239



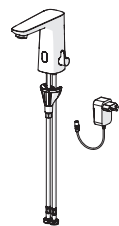
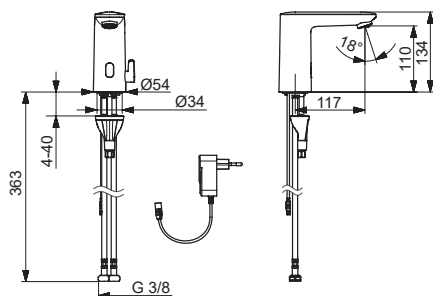
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IP 55 / transformer IP 20
230 / 9 V

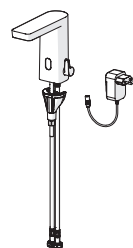
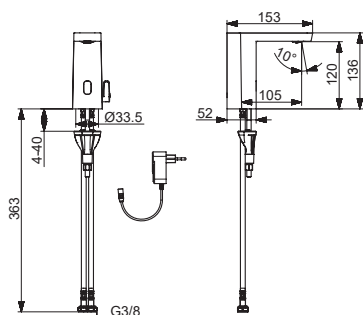
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9200 2009
9220 2009
9210 2009



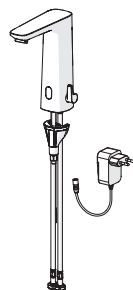
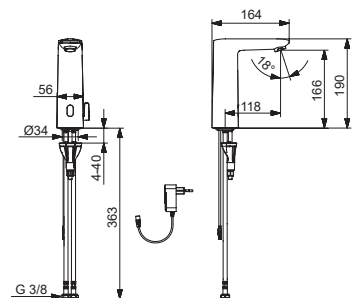
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5712 2279



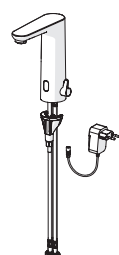
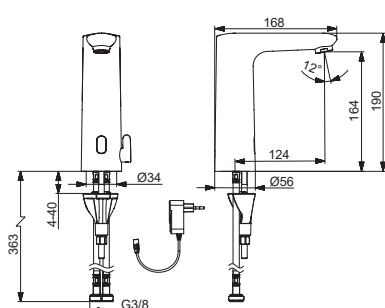
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9310 2009
9320 2009



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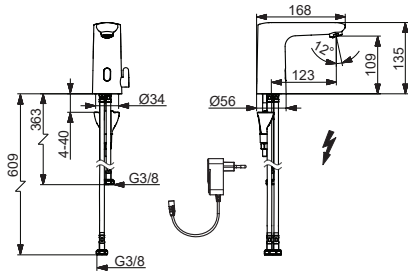
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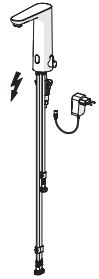
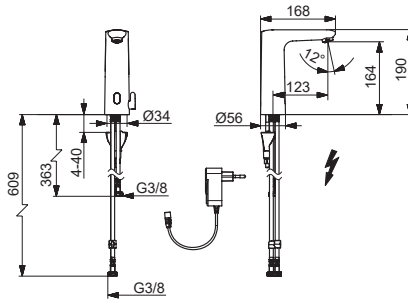


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9263 1129
9273 1129



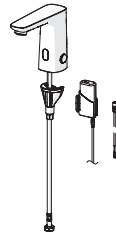
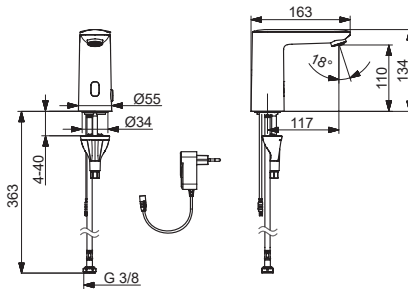
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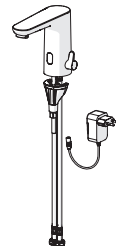
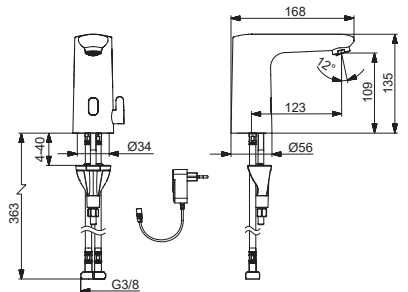
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9201 2009



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9260 2009
9270 2009



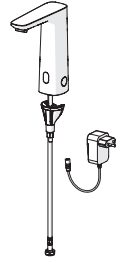
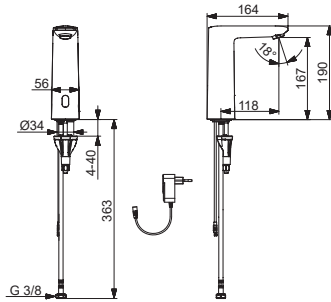
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IP 55 / transformer IP 20
230 / 9 V

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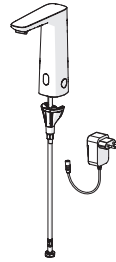
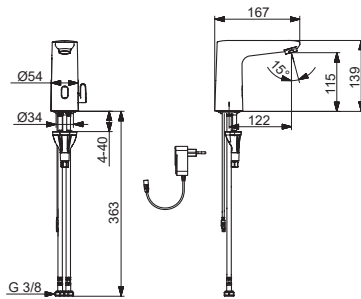
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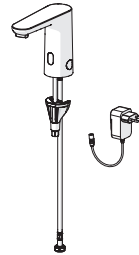
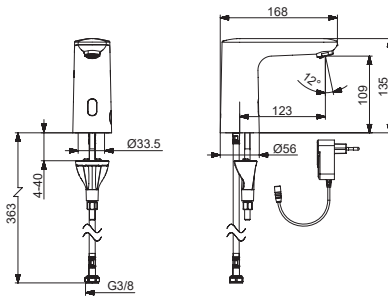
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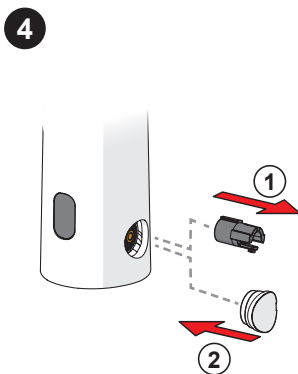
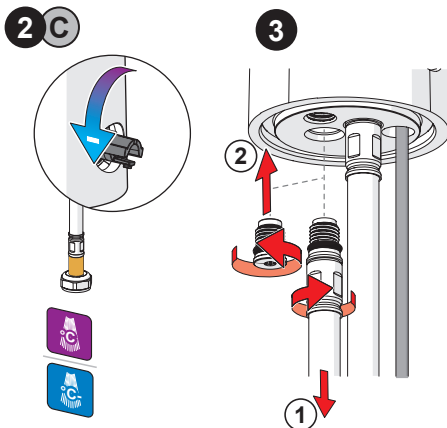
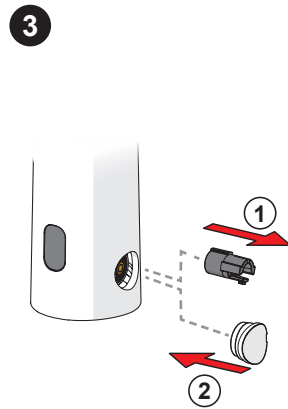
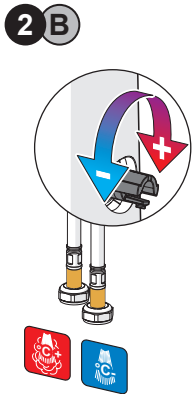
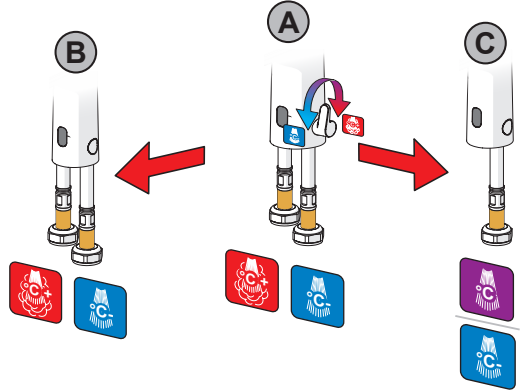
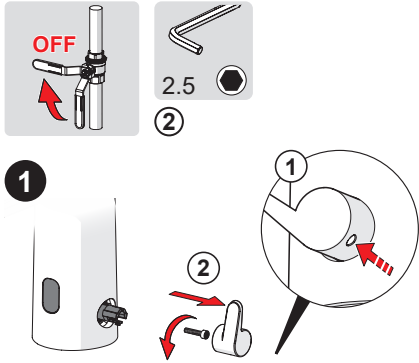


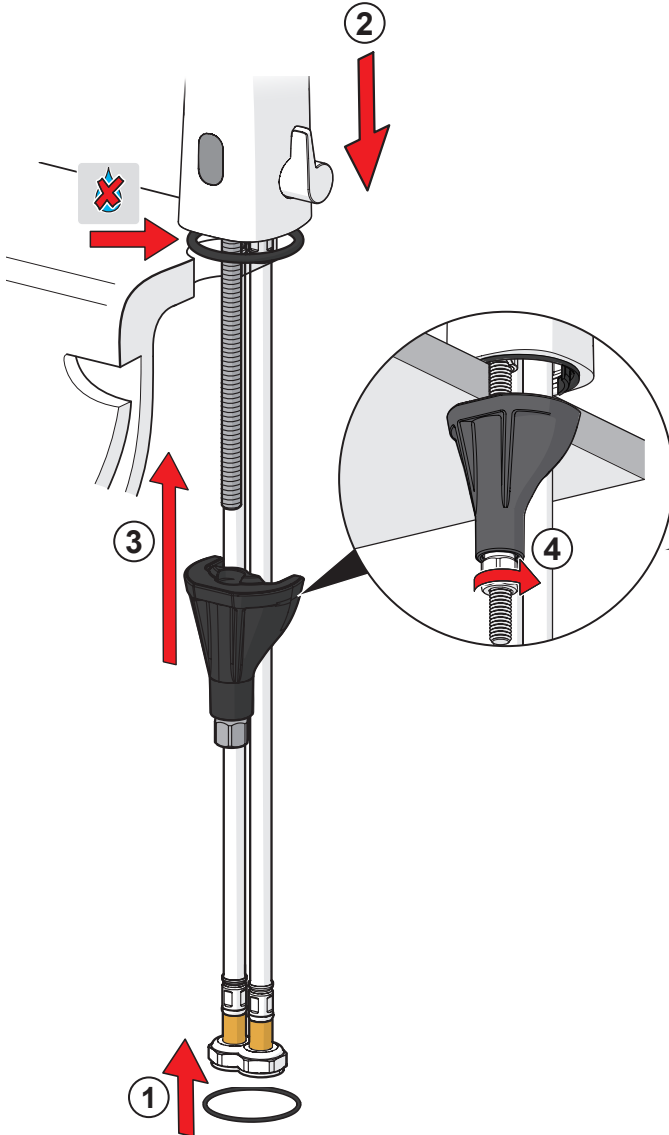
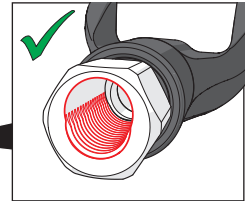
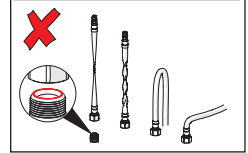
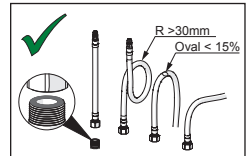
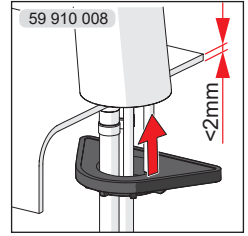
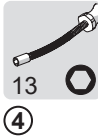
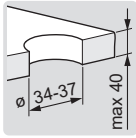
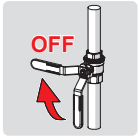
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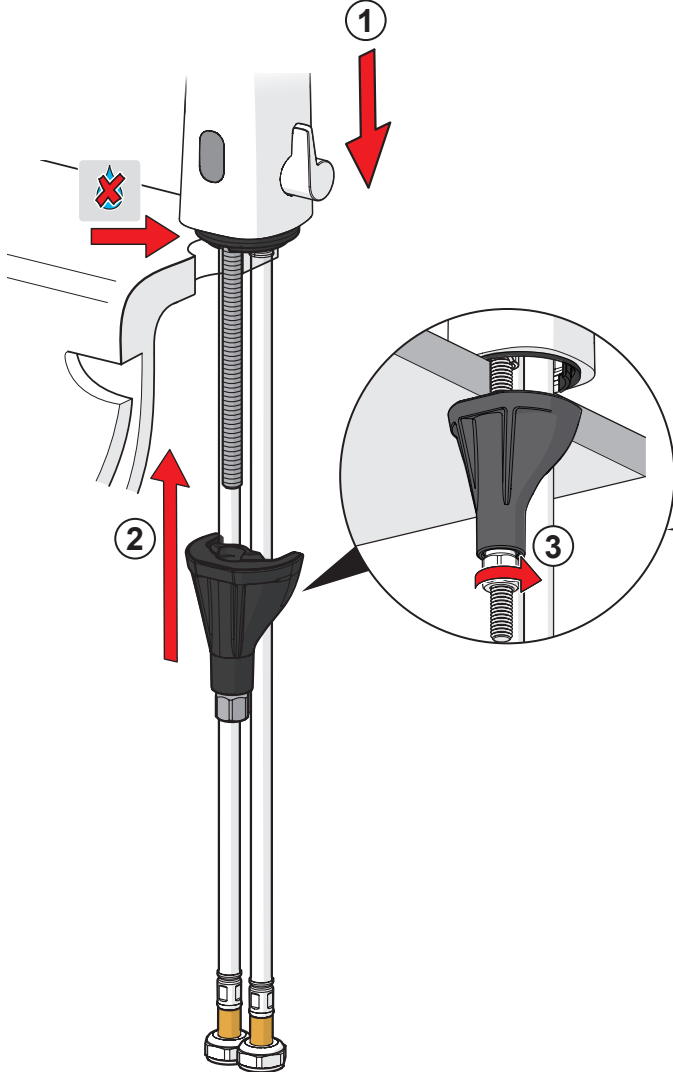
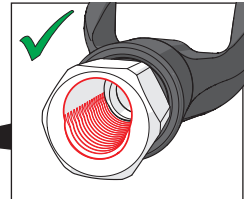
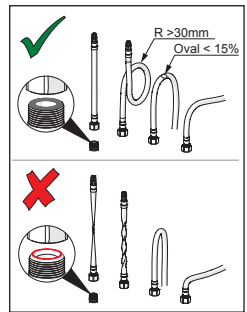
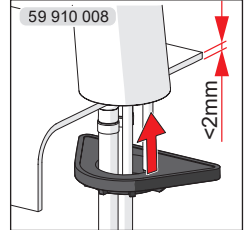
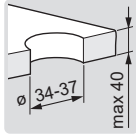
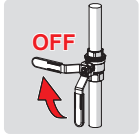
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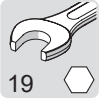
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max. 1600 kPa



19

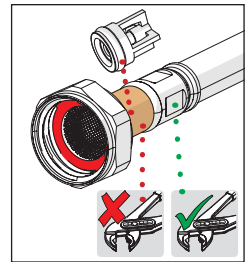
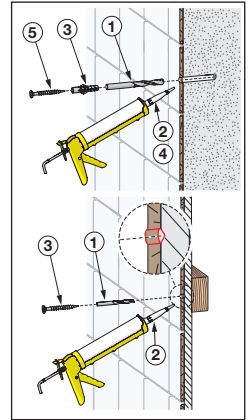
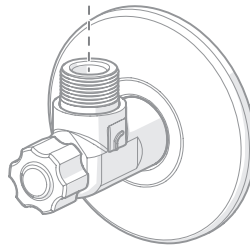
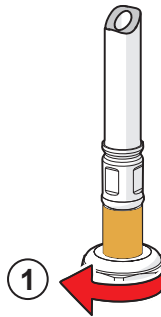
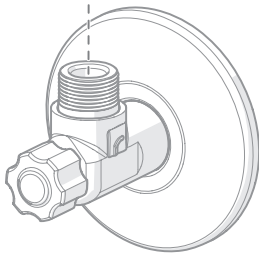
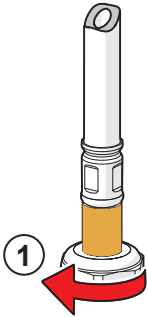


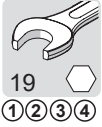
max.
1600 kPa



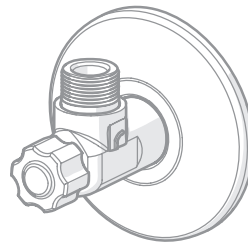
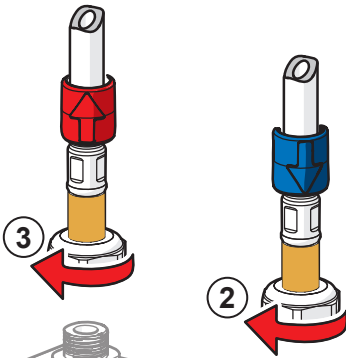
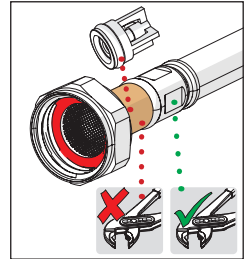
①

②



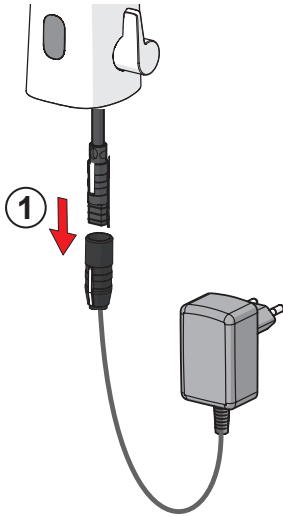


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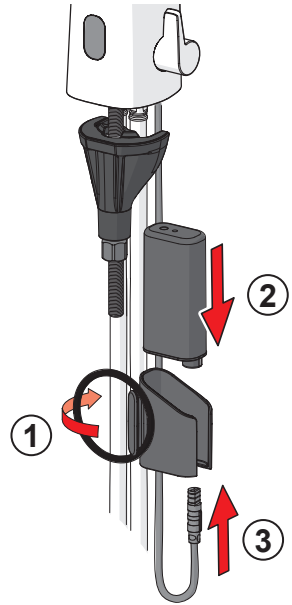




3 A



3 B

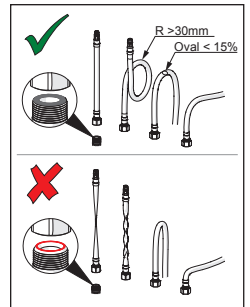
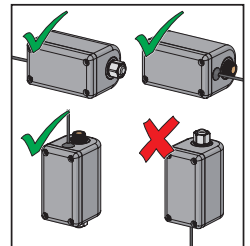
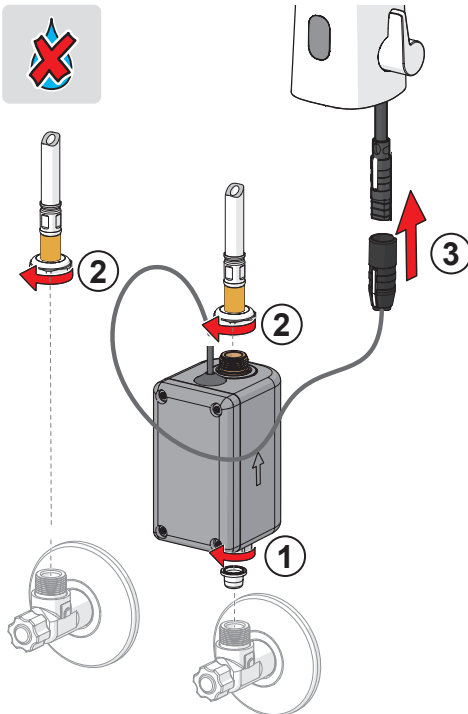


3 C



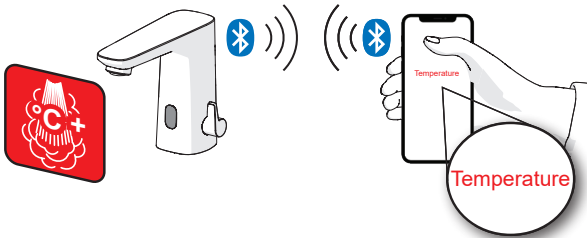
1 2

max.
1600 kPa





1



HANSA Connect App

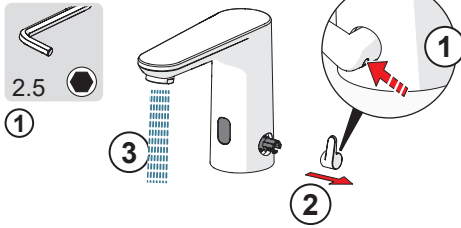
Download on the App Store

GET IT ON Google Play

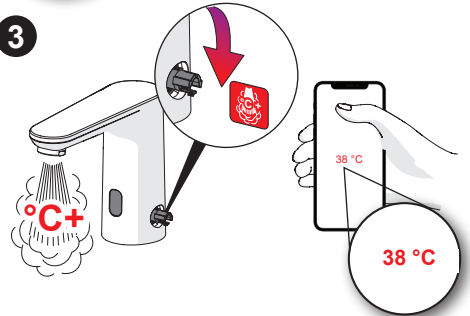
hansa.com/hansa-app



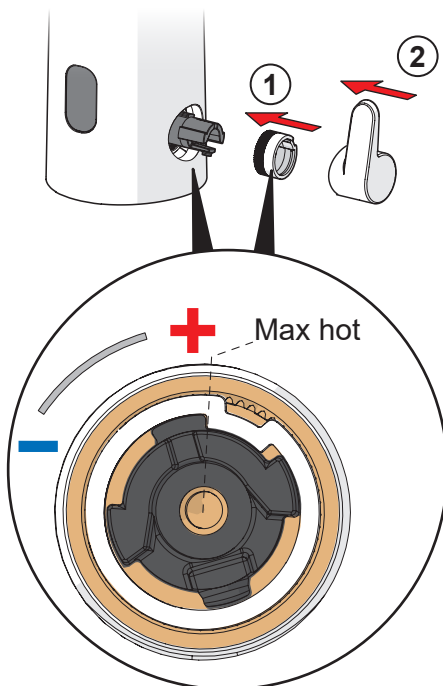
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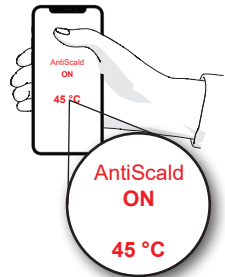
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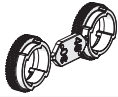


4



5





1

Temperature

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2

8

3

38 °C

38 °C

4

AntiScald ON
45 °C

AntiScald ON
45 °C

5

30°

45°

Max hot

Max hot



AUTOMATIC

2 s ± 1 s

max. 2 min

ANTISCALD

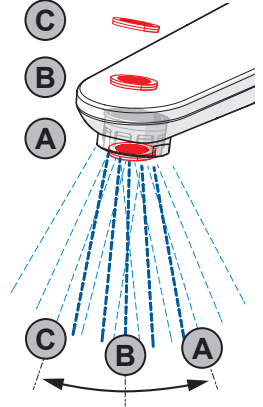
Bluetooth®



C

B

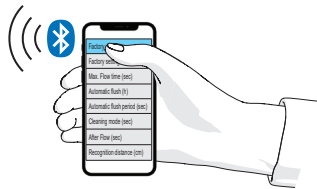
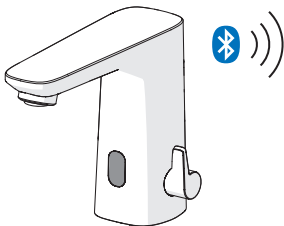
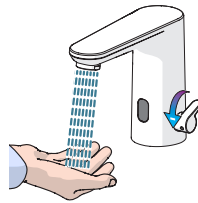
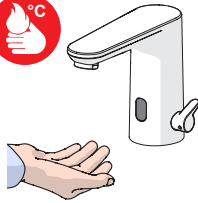
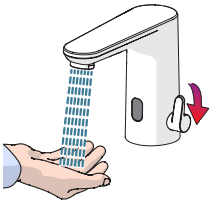
A



C

B

A



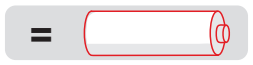
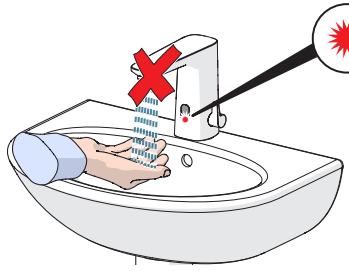
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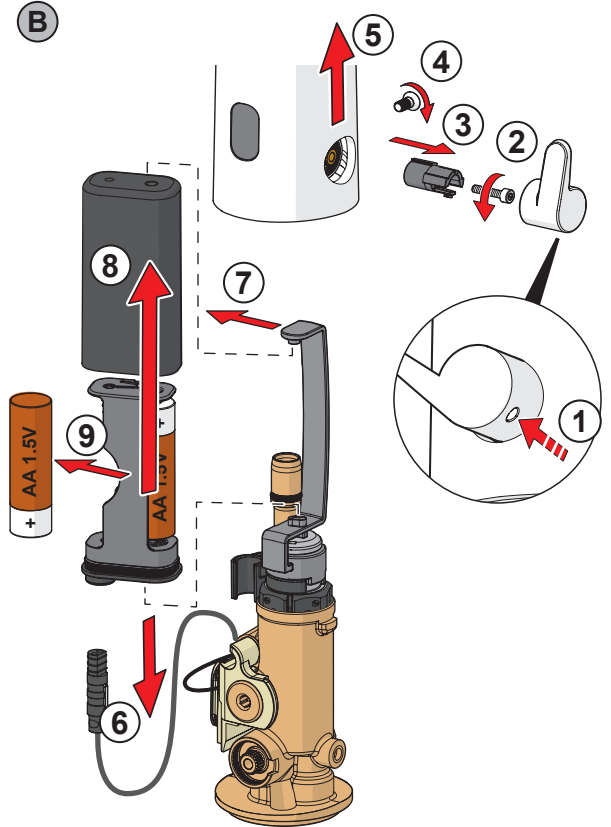
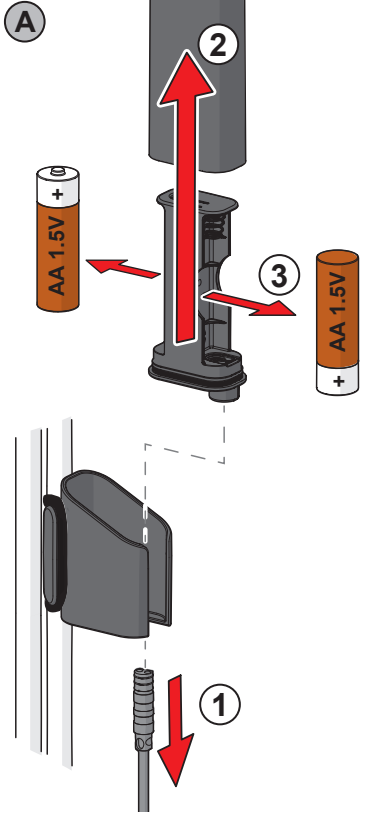
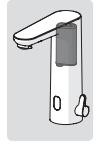
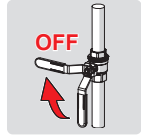
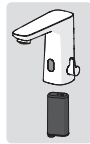
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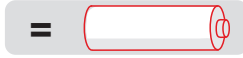
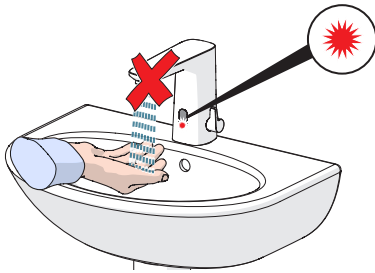
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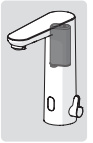
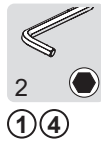


AA 1.5 V
Lithium x 2

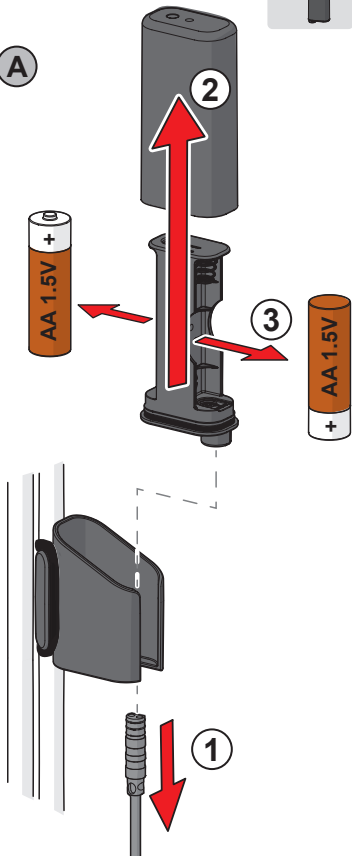




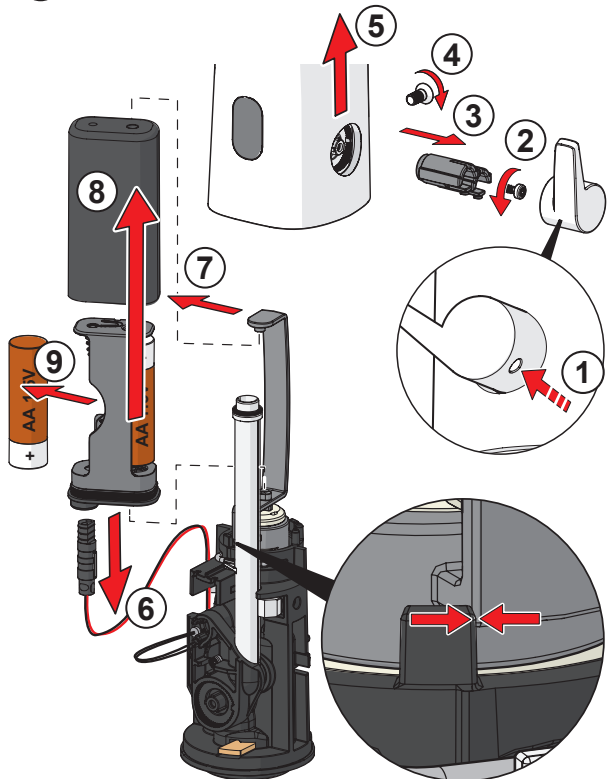
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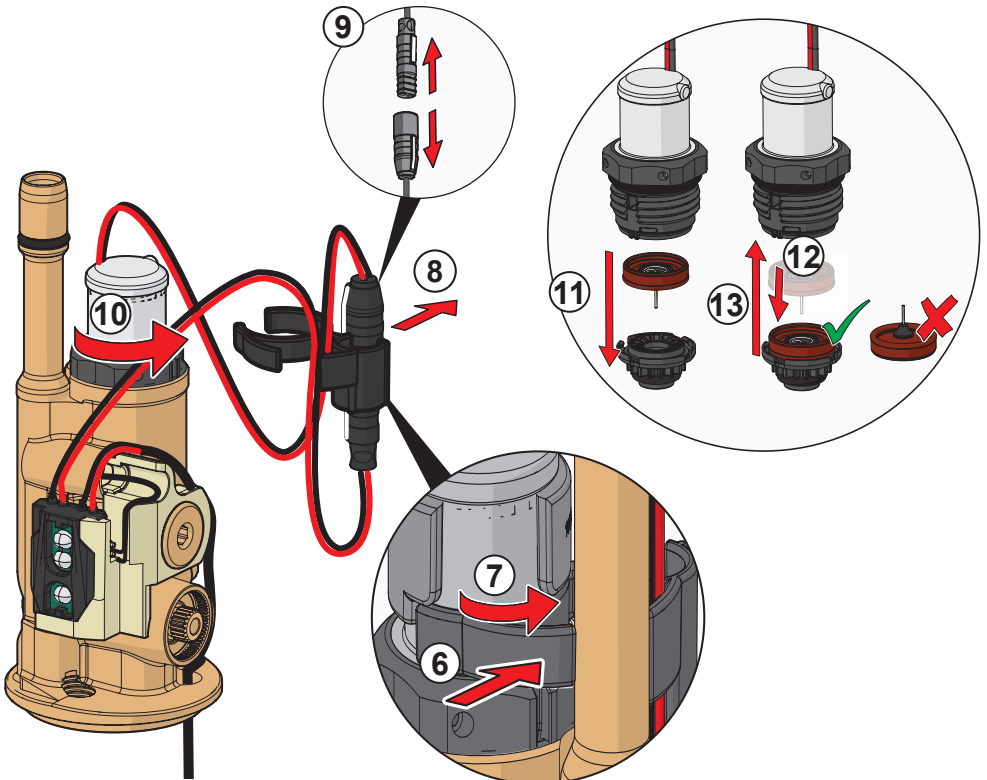
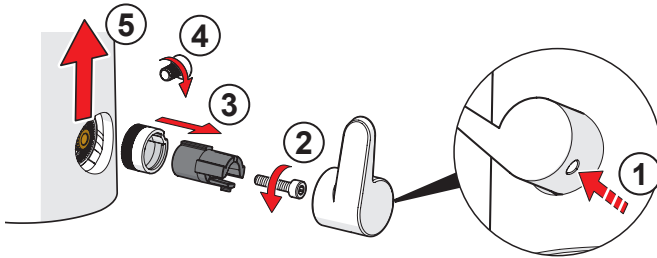
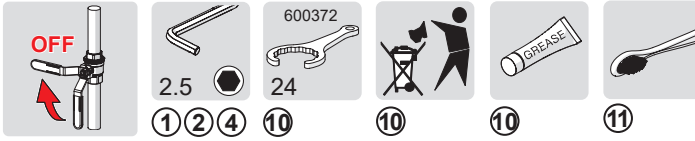


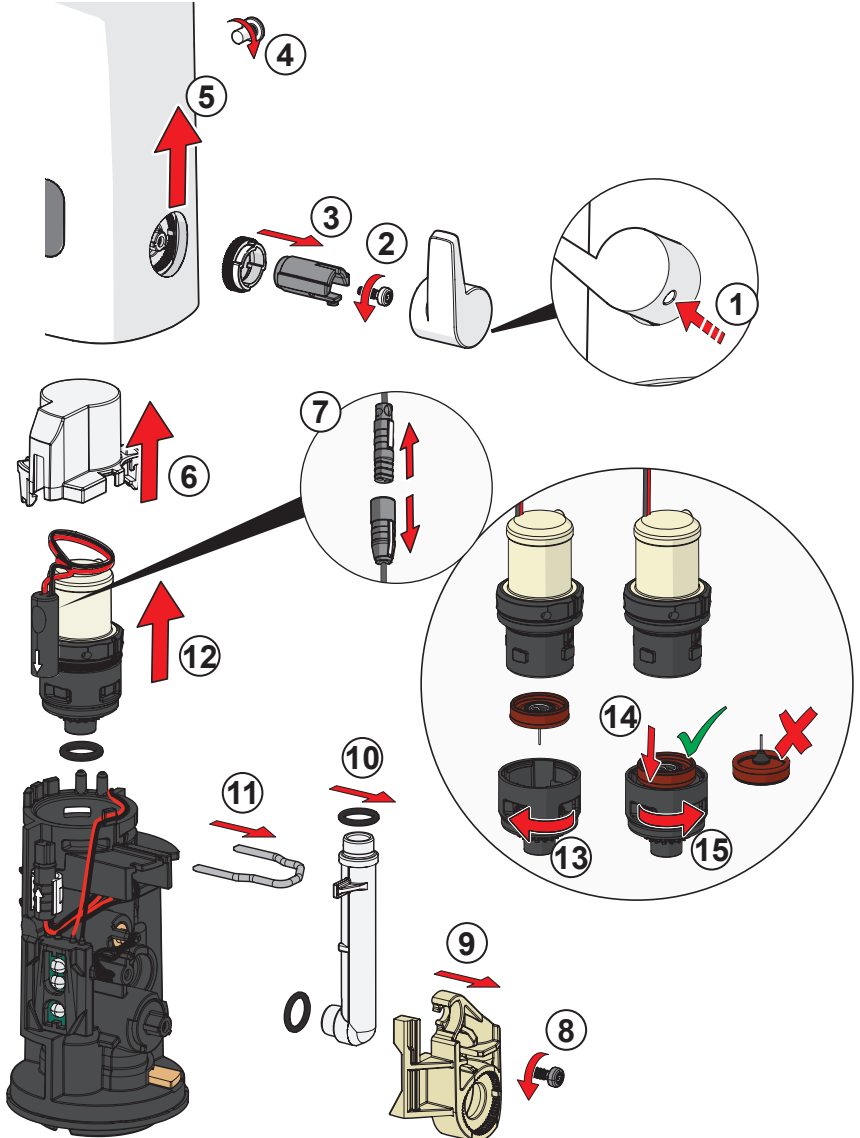
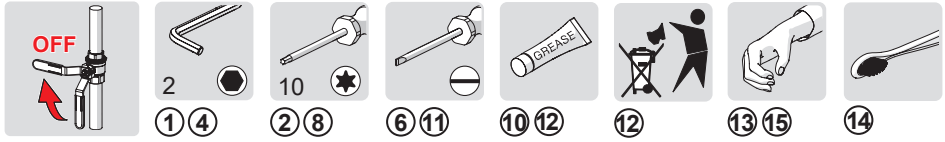
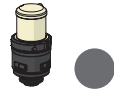
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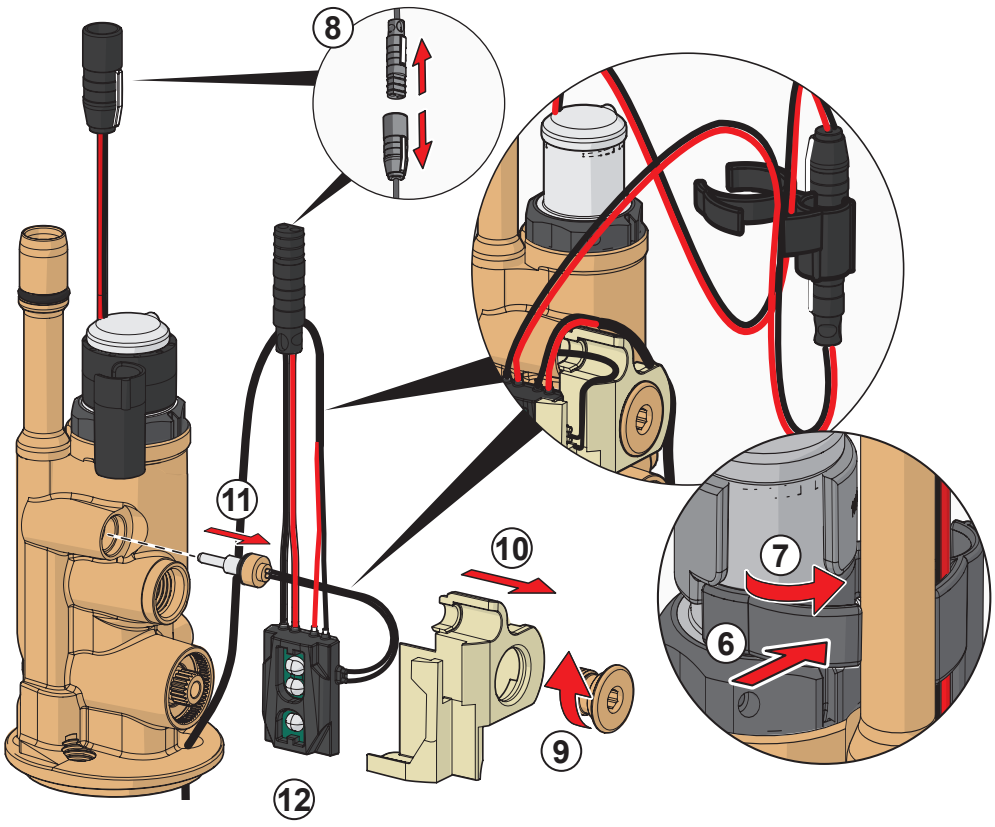
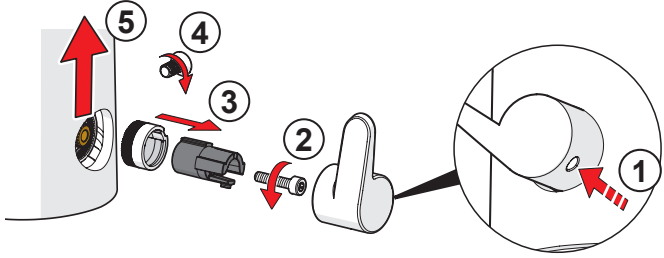
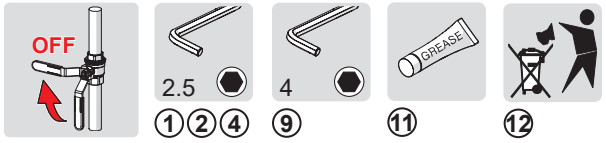


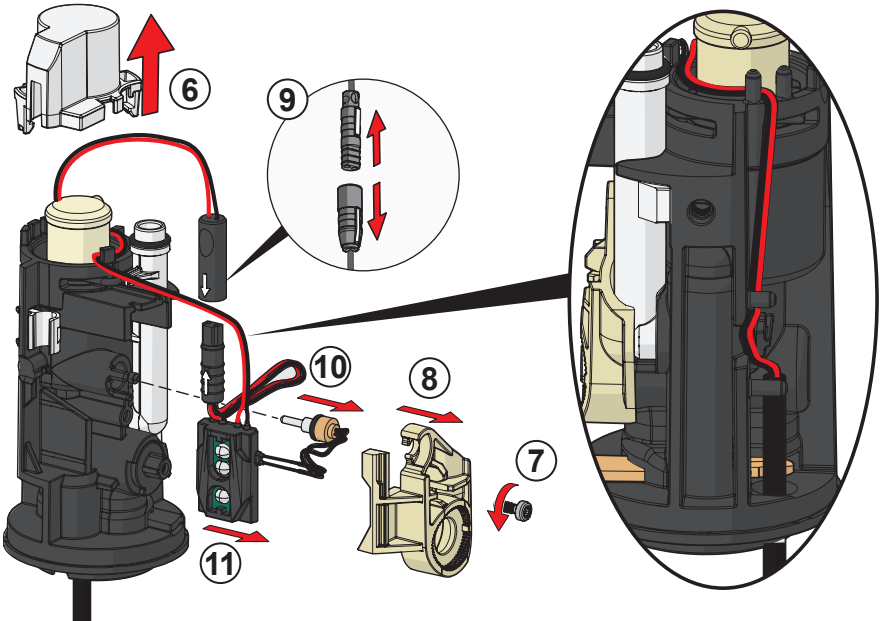
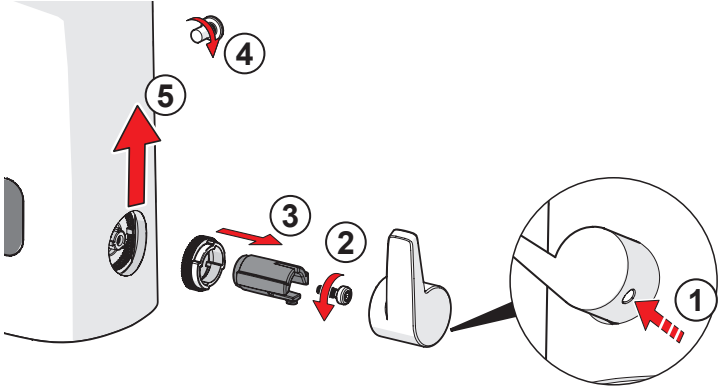
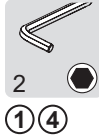
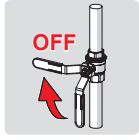
B

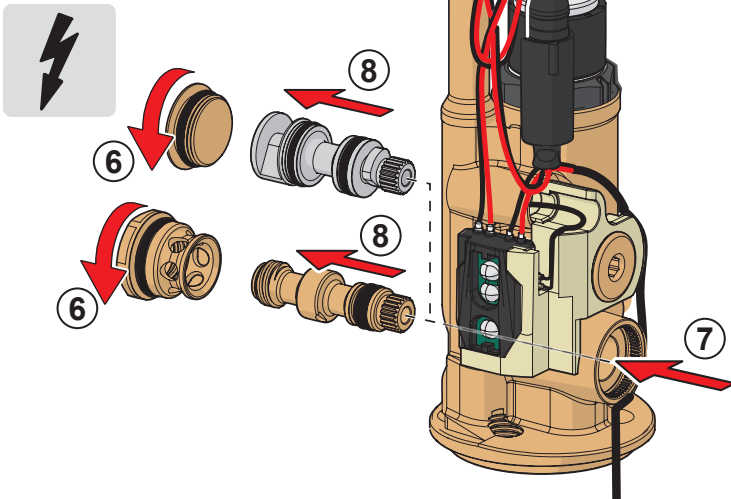
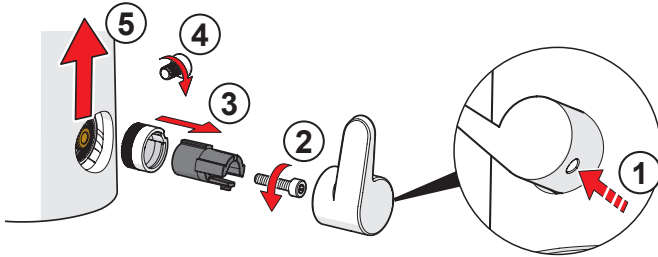
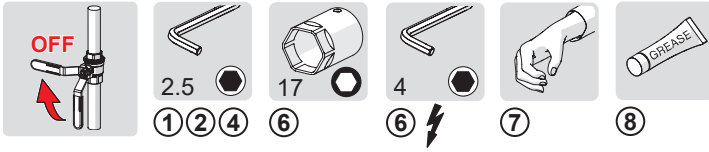


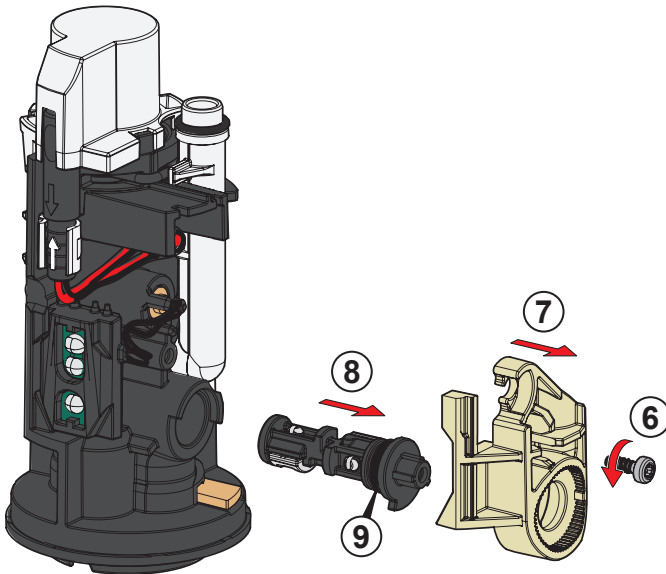
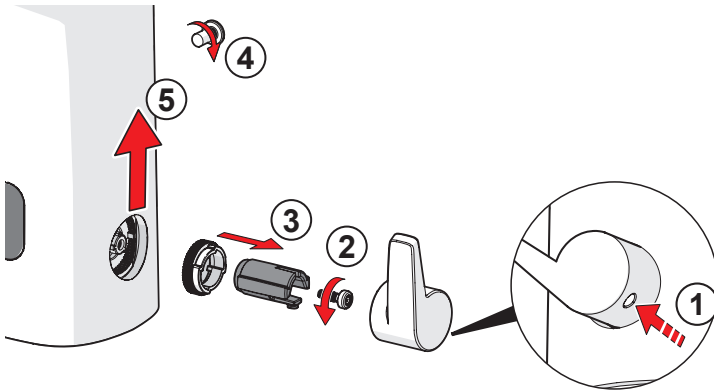
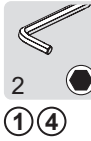
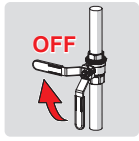
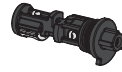


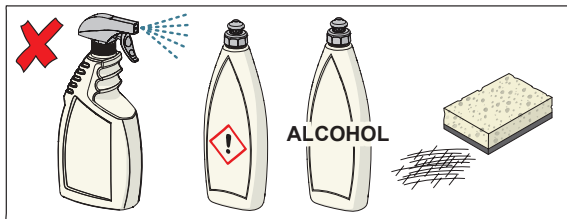
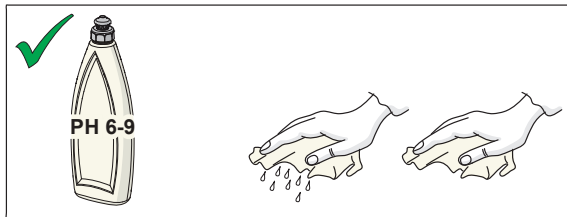
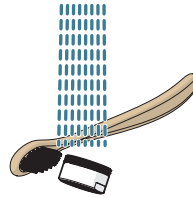
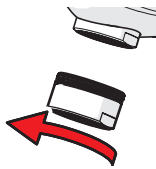












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About Oras Group

Oras Group is a significant European provider of sanitary fittings: the market leader in the Nordics and a leading company in Continental Europe.

The company's mission is to create the smartest water experiences for everyone and its vision is to become the Perfect Flow Company.

The Group has two strong brands, Oras and Hansa. Oras Group is owned by Oras Invest, a family company, and an industrial owner.

The domicile of Oras Ltd, the parent company of the Group, is located in Rauma, Finland, and the Group has three manufacturing sites: Kralovice (Czech Republic), Olesno (Poland) and Rauma (Finland).

The Group operates with its own staff in 17 markets. Oras Group's net sales were 233.5 million euros in 2021 and at the end of the period the company employed 1255 people.

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