



Oras Electra

INSTALLATION AND MAINTENANCE GUIDE





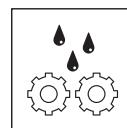
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7-9



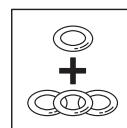
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10-15



15



16-18



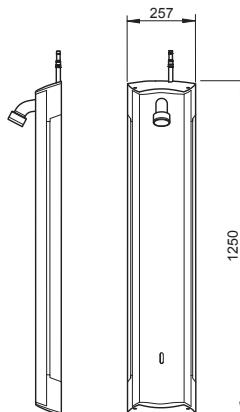
6661S

I (ISO 3822)
EN 15091
100 - 1000 kPa
0.22 l/s (300 kPa)
0.195 l/s (300 kPa w/Controller)
250 kPa (0.2 l/s)
max. +70°C

IP 55
Lithium 2CR5 6 V

(EMC 89/336/EEC)

STF VTT-RTH-00114-11



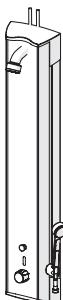
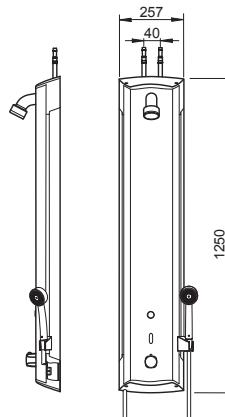
6662S

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Lithium 2CR5 6 V

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STF VTT-RTH-00114-11



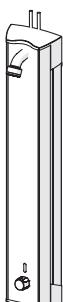
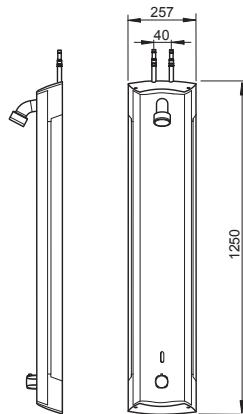
6664S

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max. +70°C

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Lithium 2CR5 6 V

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STF VTT-RTH-00114-11

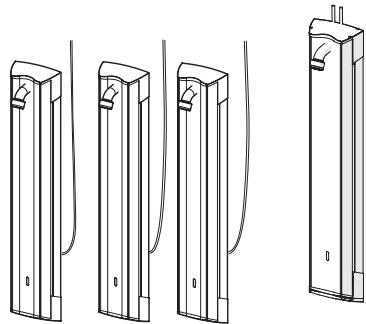
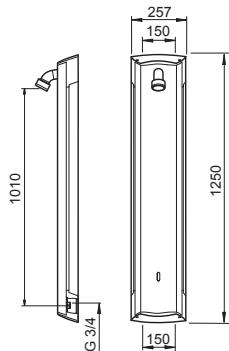


6661STW

I (ISO 3822)
 100 - 1000 kPa
 0.22 l/s (300 kPa)
 0.195 l/s (300 kPa w/Controller)
 300 kPa (0.2 l/s w/Reducer)
 max. +70°C

IP 55
 12 VDC

(EMC 2004/108/EY)

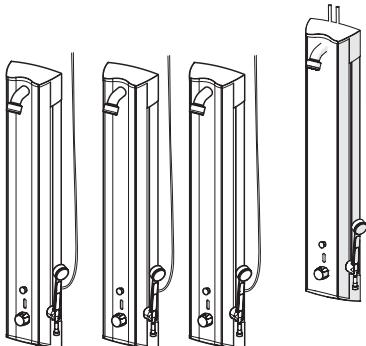
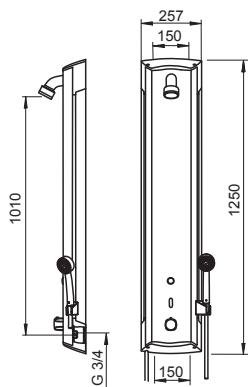


6662STW

I (ISO 3822)
 100 - 1000 kPa
 0.18 l/s (300 kPa w/Controller)
 200 kPa (0.2 l/s)
 max. +70°C

IP 55
 12 VDC

(EMC 2004/108/EY)

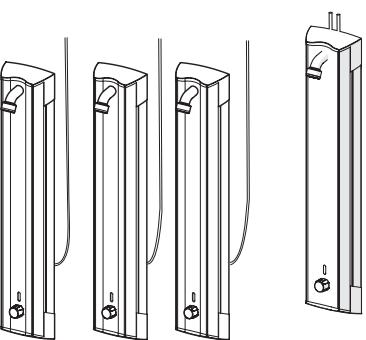
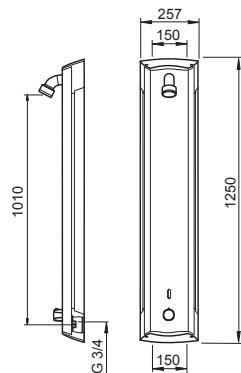


6664STW

I (ISO 3822)
 100 - 1000 kPa
 0.19 l/s (300 kPa w/Controller)
 200 kPa (0.2 l/s w/Reducer)
 max. +70°C

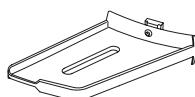
IP 55
 12 VDC

(EMC 2004/108/EY)

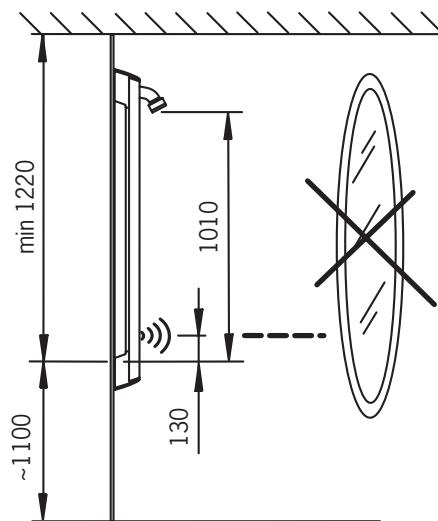
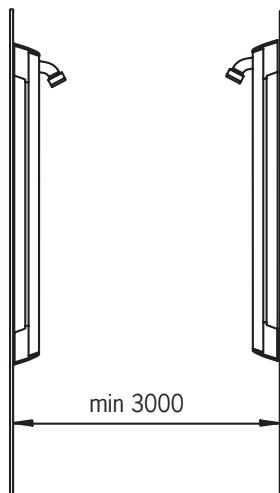
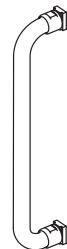


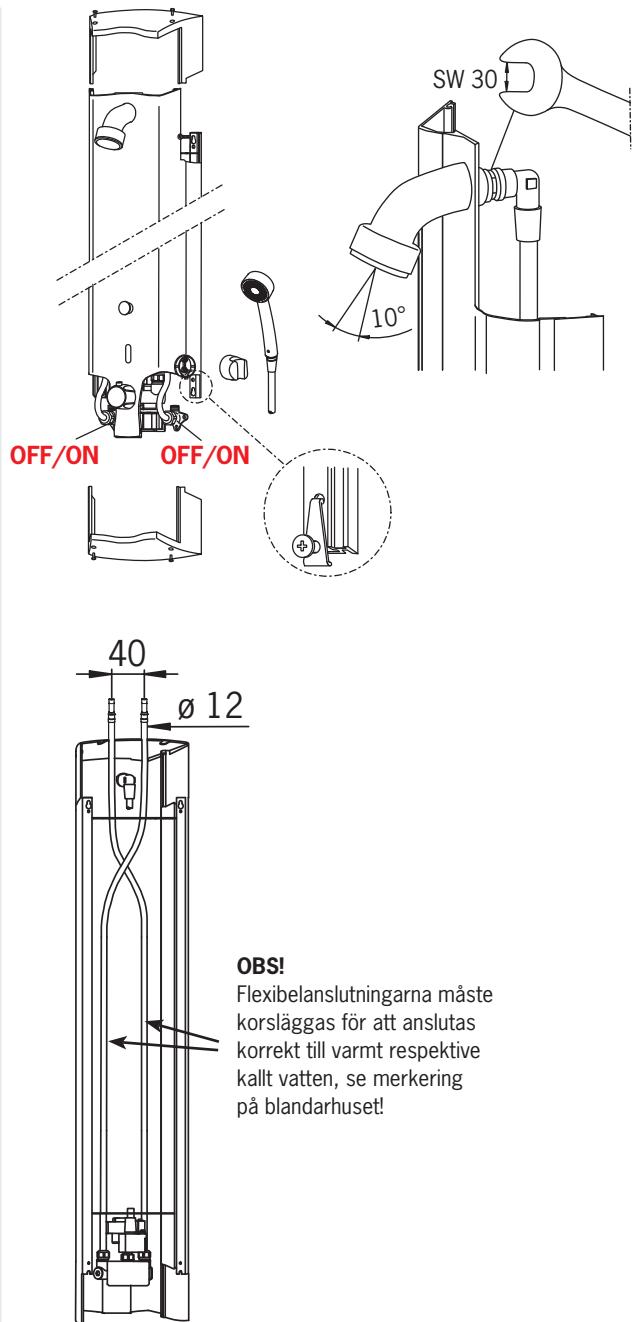
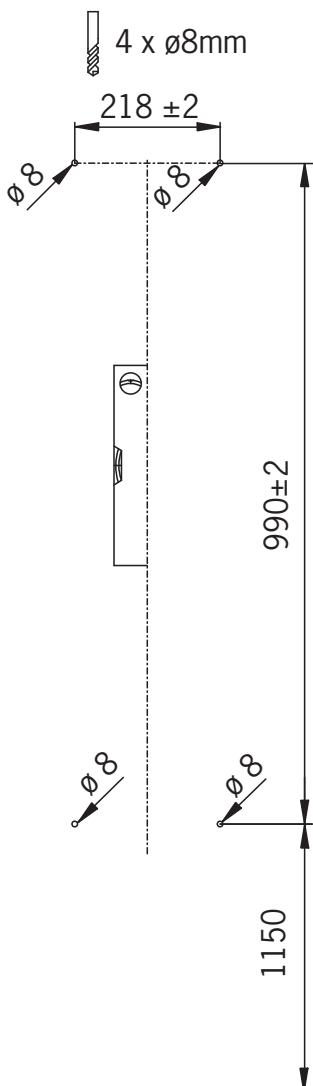


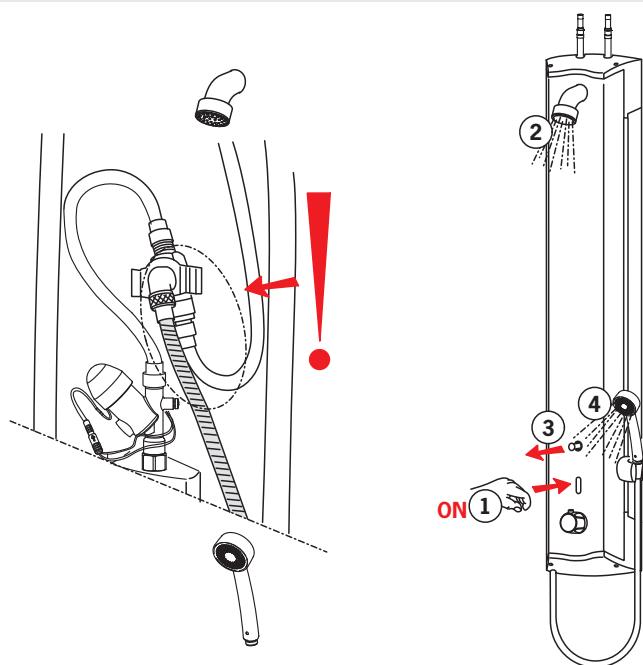
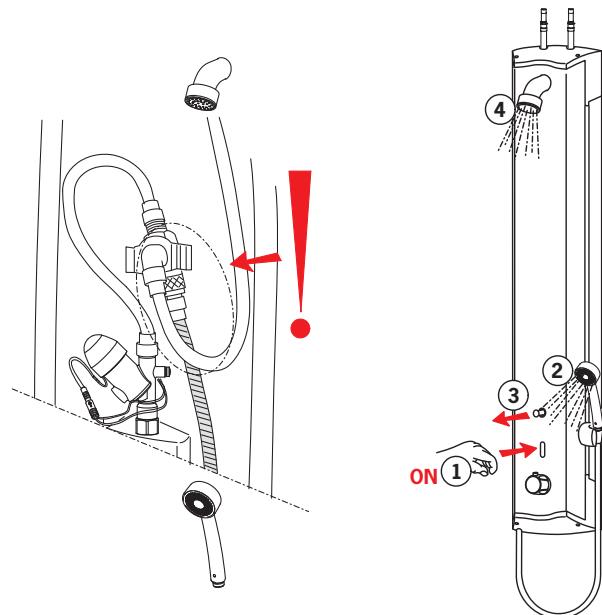
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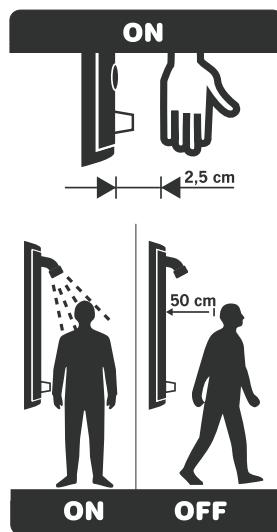
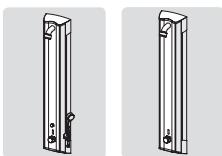
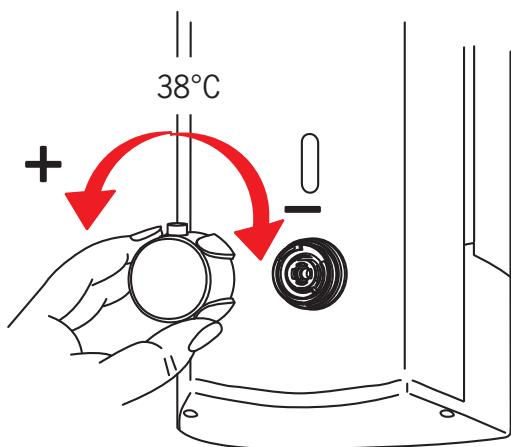


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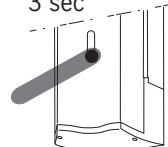


Automatic OFF

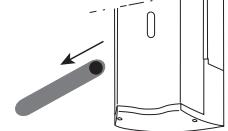


- ① "BEP" -> 3 sec -> "BEP BEP"
50 cm -> 60 cm

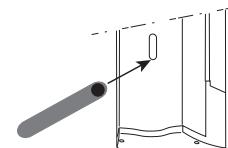
3 sec



②



- ③ "BEEEEP" -> OK

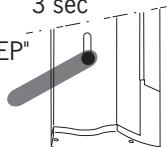


Automatic OFF

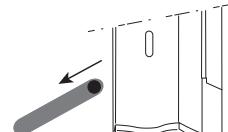


- ① "BEP" -> 3 sec -> "BEP BEP BEP BEP"
60 cm -> 50 cm

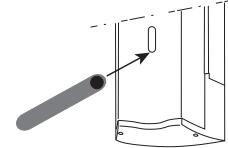
3 sec

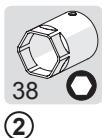


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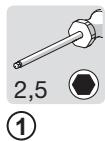
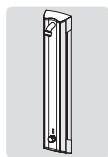
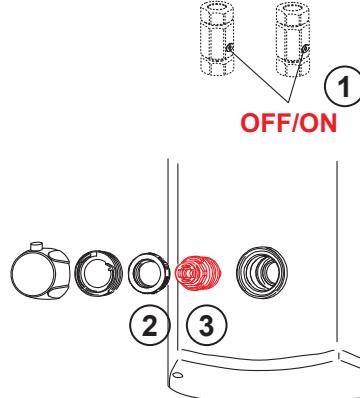


- ③ "BEEEEP" -> OK

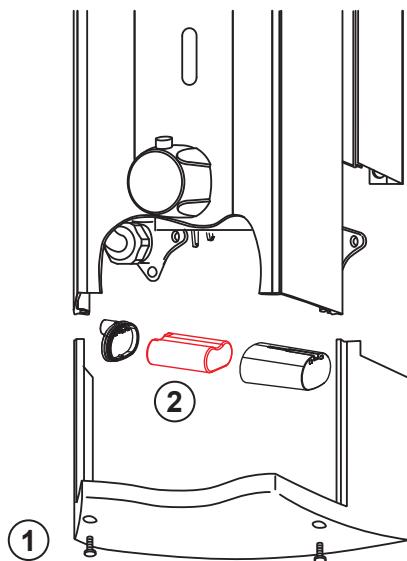




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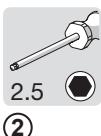
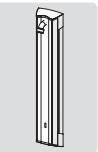
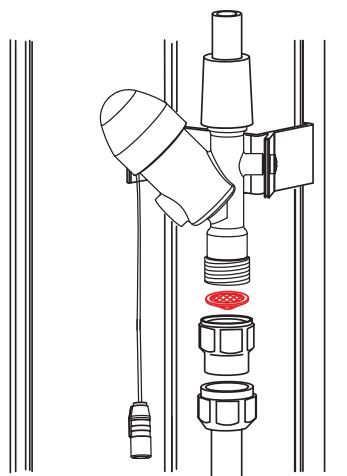


①





①



②

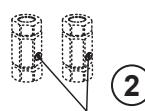


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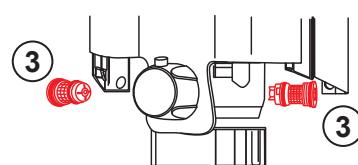


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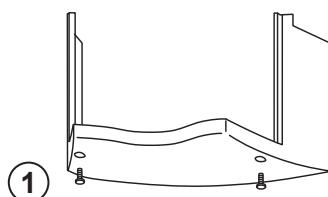
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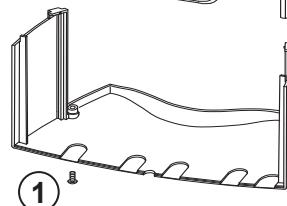
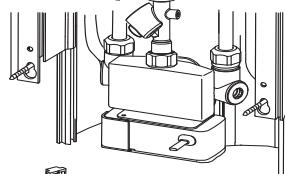
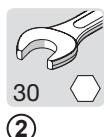
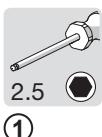
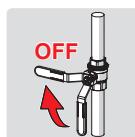


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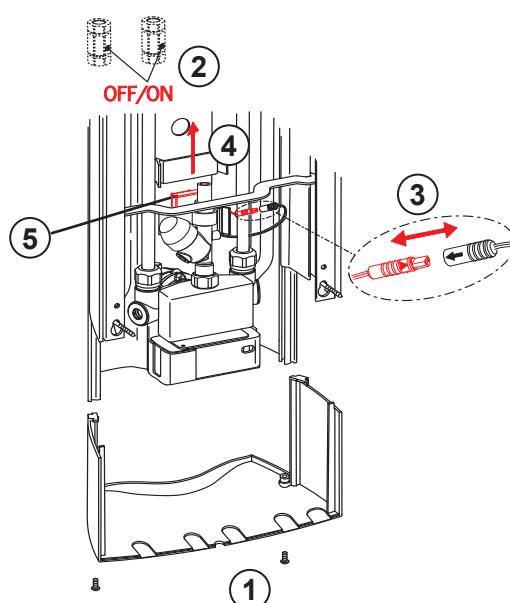
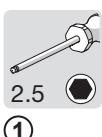


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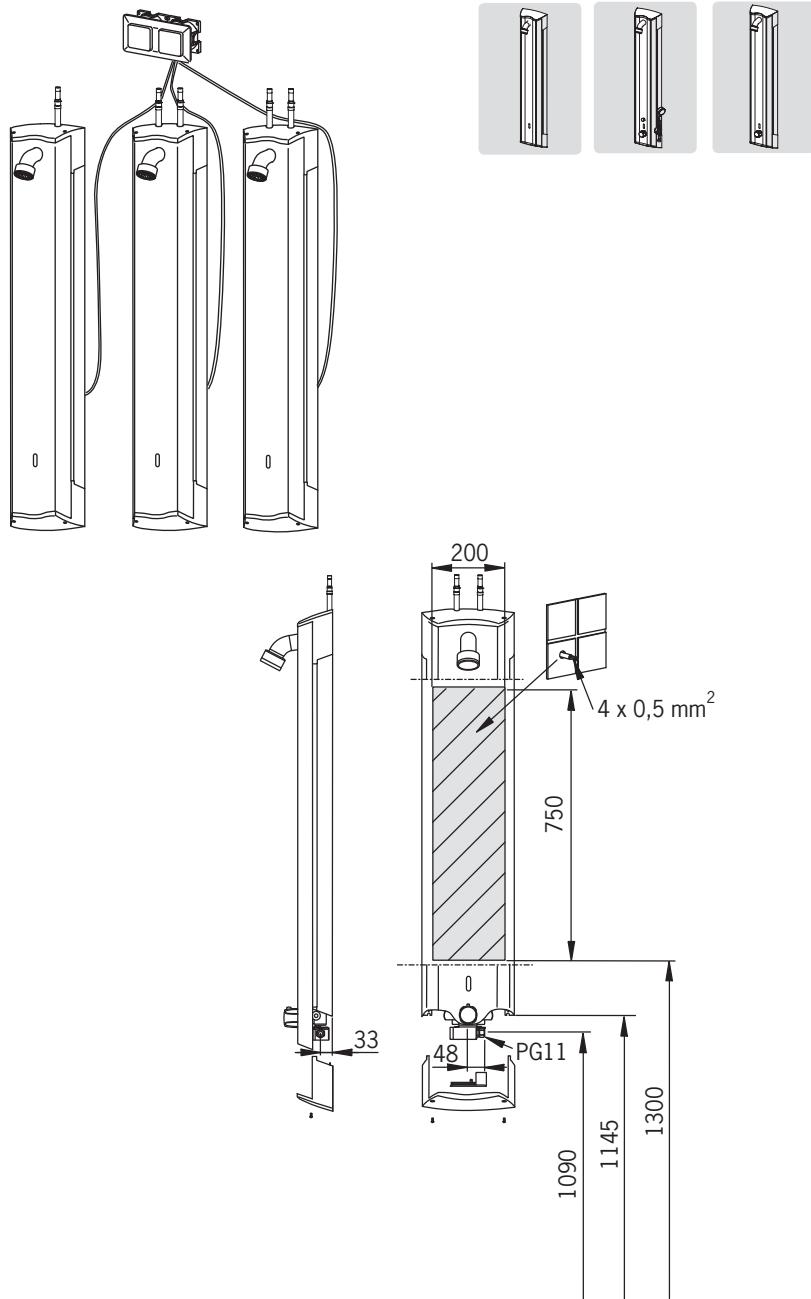


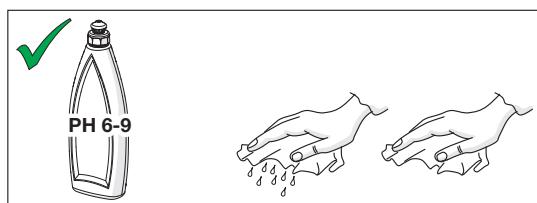
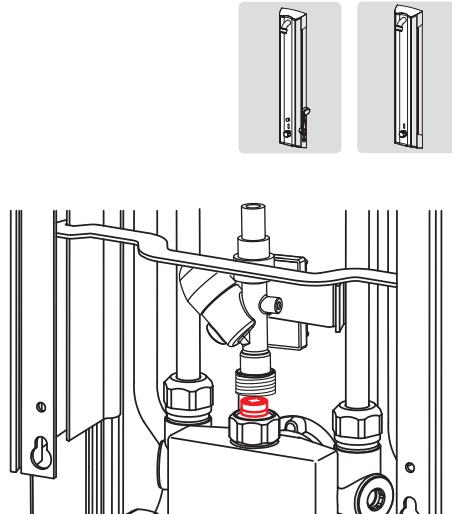
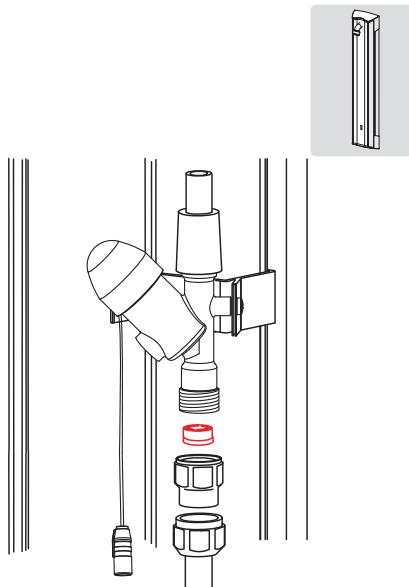
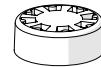


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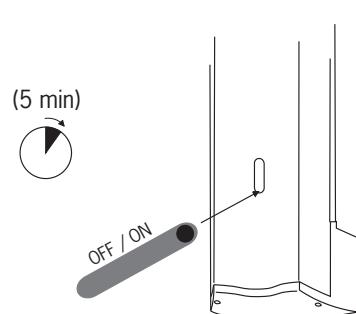
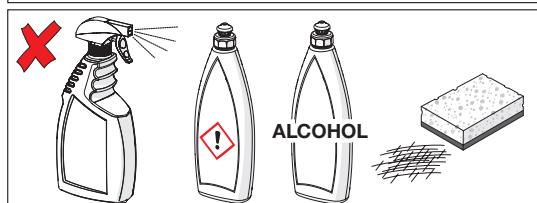


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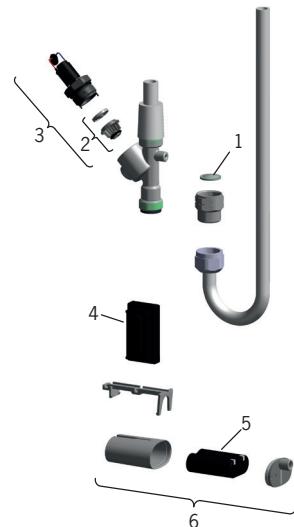
① OFF (PIP) → ② ON (PIIP)





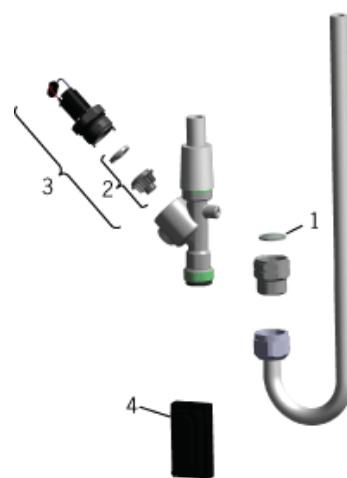
6661S

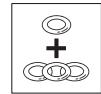
- 1 198094/2
- 2 199205V
- 3 199206V
- 4 600202V
- 5 198330
- 6 199417V



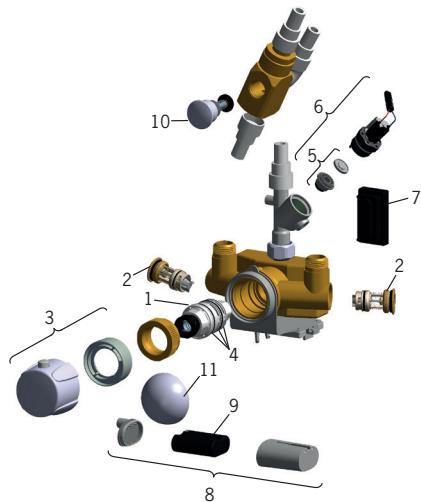
6661STW

- 1 198094/2
- 2 199205V
- 3 199206V
- 4 600203V

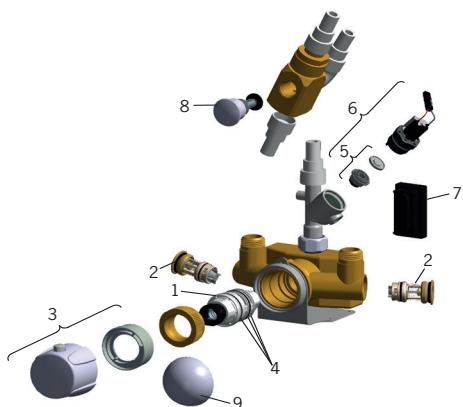


**6662S**

- 1 178780V
- 2 178295
- 3 178794V
- 4 178796V
- 5 199205V
- 6 199206V
- 7 600202V
- 8 199417V
- 9 198330
- 10 209695
- 11 199276V

**6662STW**

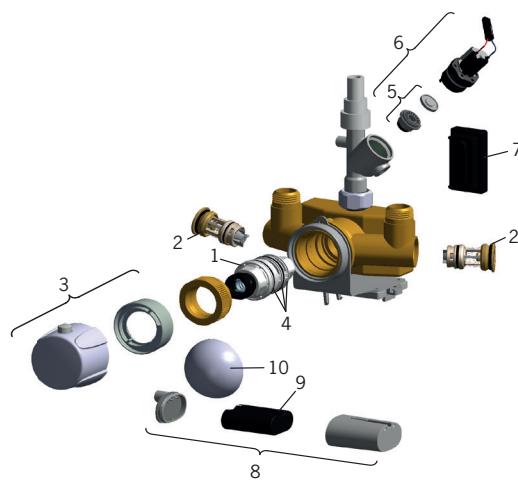
- 1 178780V
- 2 178295
- 3 178794V
- 4 178796V
- 5 199205V
- 6 199206V
- 7 600203V
- 8 209695
- 9 199276V





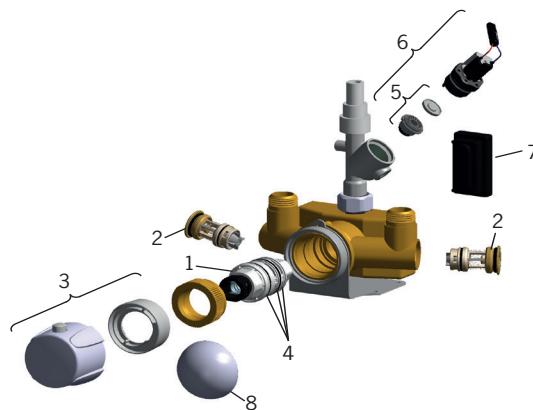
6664S

- 1 178780V
- 2 178295
- 3 178794V
- 4 178796V
- 5 199205V
- 6 199206V
- 7 600202V
- 8 199417V
- 9 198330
- 10 199276V



6664STW

- 1 178780V
- 2 178295
- 3 178794V
- 4 178796V
- 5 199205V
- 6 199206V
- 7 600203V
- 8 199276V



Oras Group is a powerful European provider of sanitary fittings: the market leader in the Nordics and a leading company in Continental Europe. The company's mission is to make the use of water easy and sustainable and its vision is to become the European leader of advanced sanitary fittings. Oras Group has two strong brands, Oras and Hansa.

The head office of the Group is located in Rauma, Finland, and the Group has four manufacturing sites: Burglengenfeld (Germany), Kralovice (Czech Republic), Olesno (Poland) and Rauma (Finland). Oras Group employs approximately 1400 people in twenty countries. Oras Group is owned by Oras Invest, a family company and an industrial owner.

ORAS GROUP
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

