



# HANSA

Installation and maintenance guide





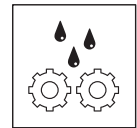
4-5



6-12



13



14-15

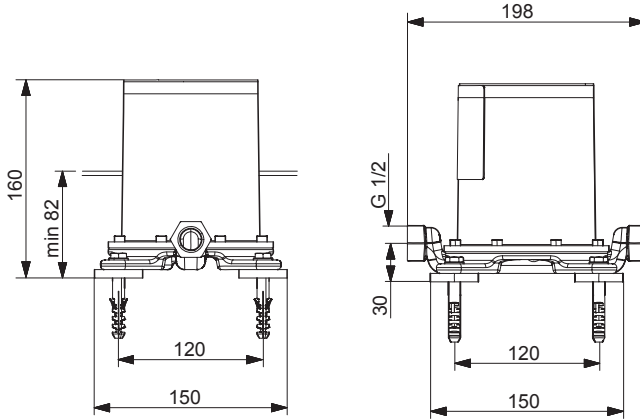
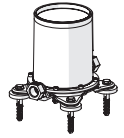


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### 5328 0100

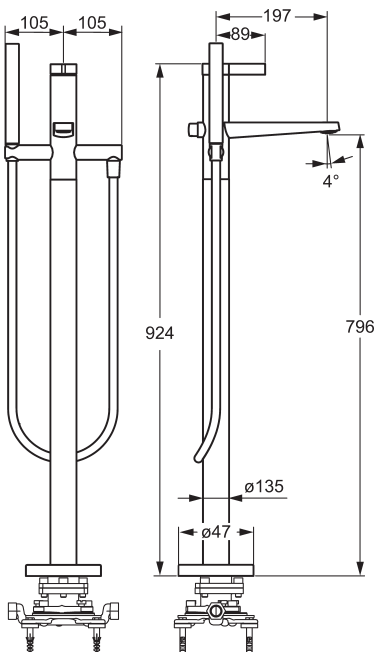
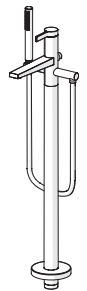
100 - 1000 kPa  
max. +90°C



[mpi.hansa.com/53280100](http://mpi.hansa.com/53280100)

### 5776 2073

EN 817, EN 1112, EN 1113  
50 - 1000 kPa  
0.34 / 0.32 l/s (300 kPa)  
max. +65°C

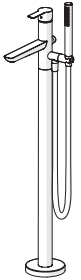
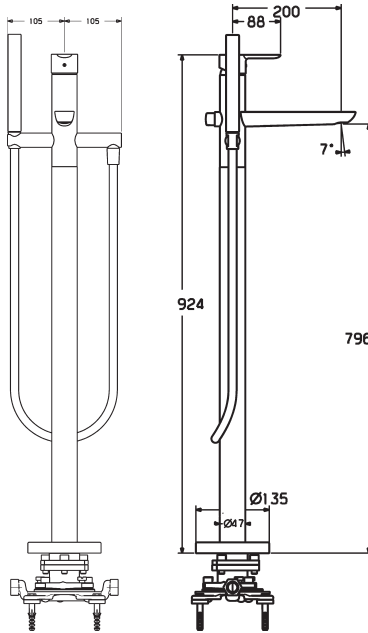


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**0646 2083**

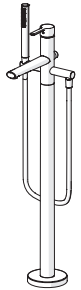
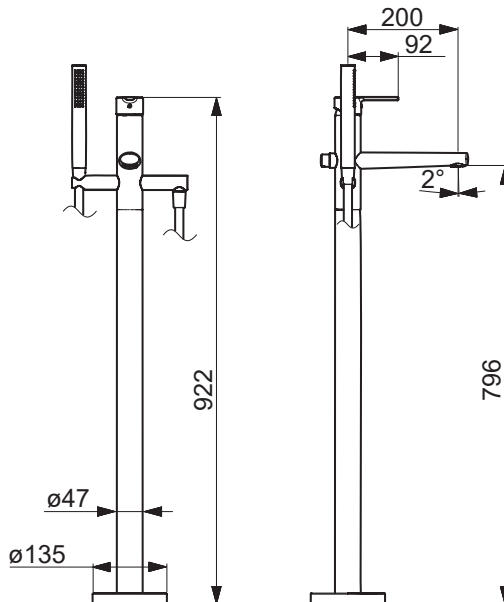
EN 817, EN 1112, EN 1113  
 100 - 1000 kPa  
 0.34 / 0.22 l/s (300 kPa)  
 max. +65°C



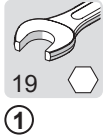
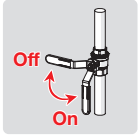
[mpi.hansa.com/06462083](http://mpi.hansa.com/06462083)

**0342 2073**

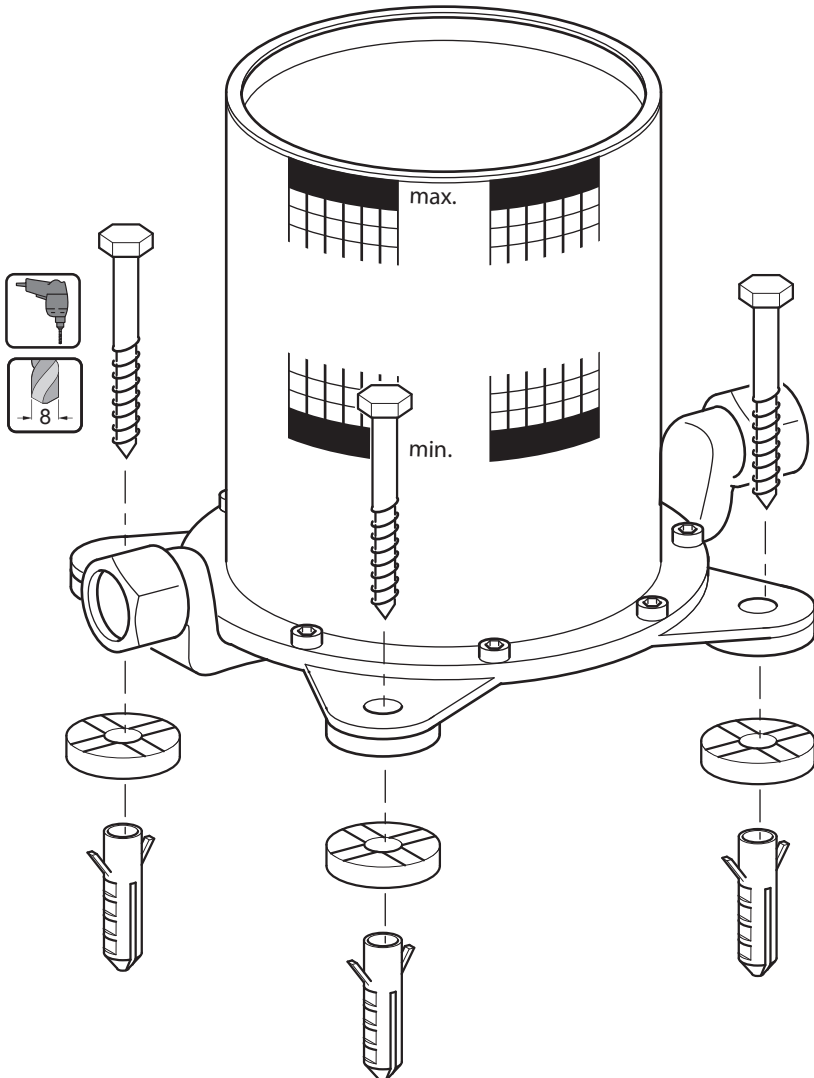
EN 817, EN 1112, EN 1113  
 50 - 1000 kPa  
 0.34 / 0.22 l/s (300 kPa)  
 max. +65°C

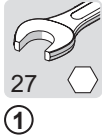
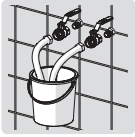
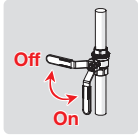


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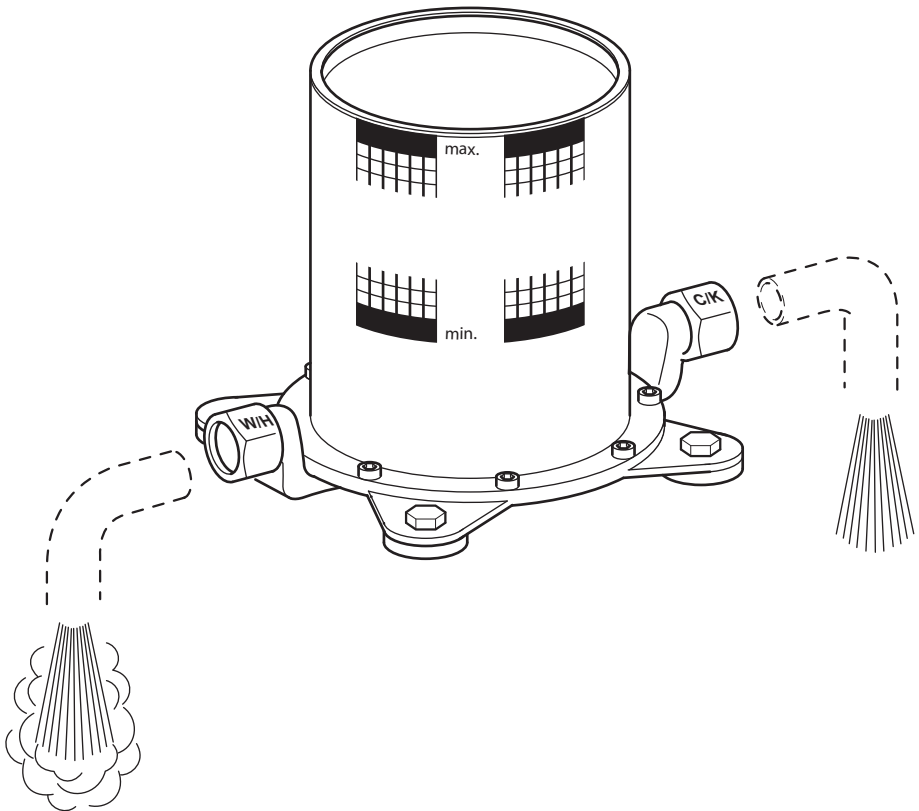


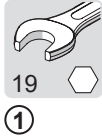
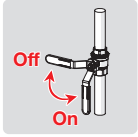
**EN 806**



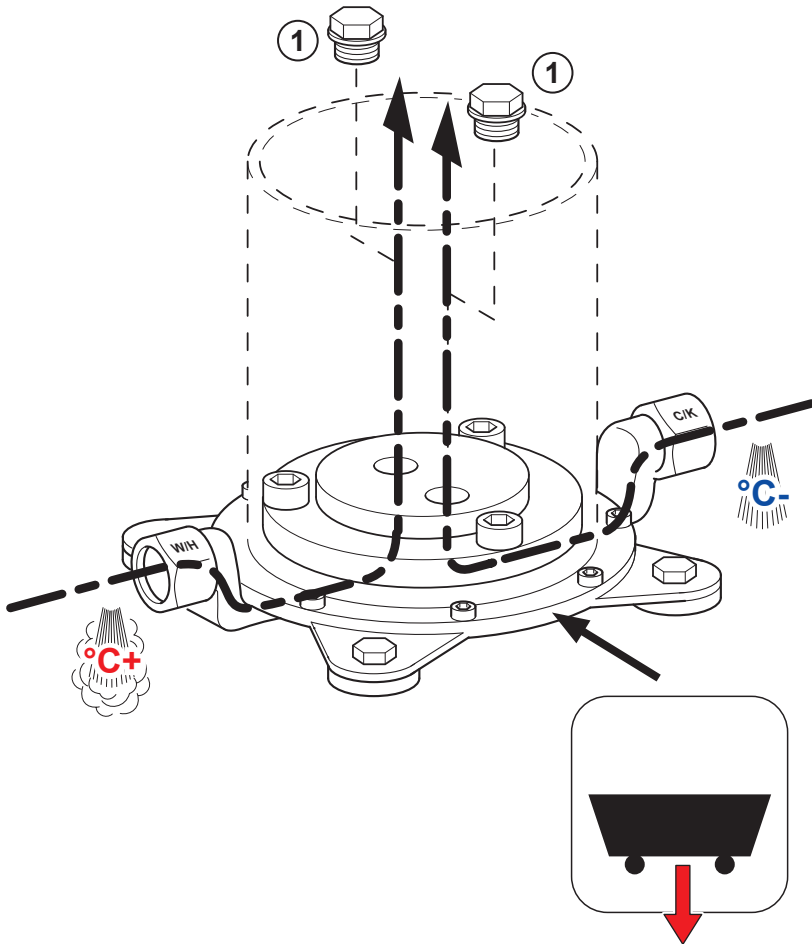


**EN 806**





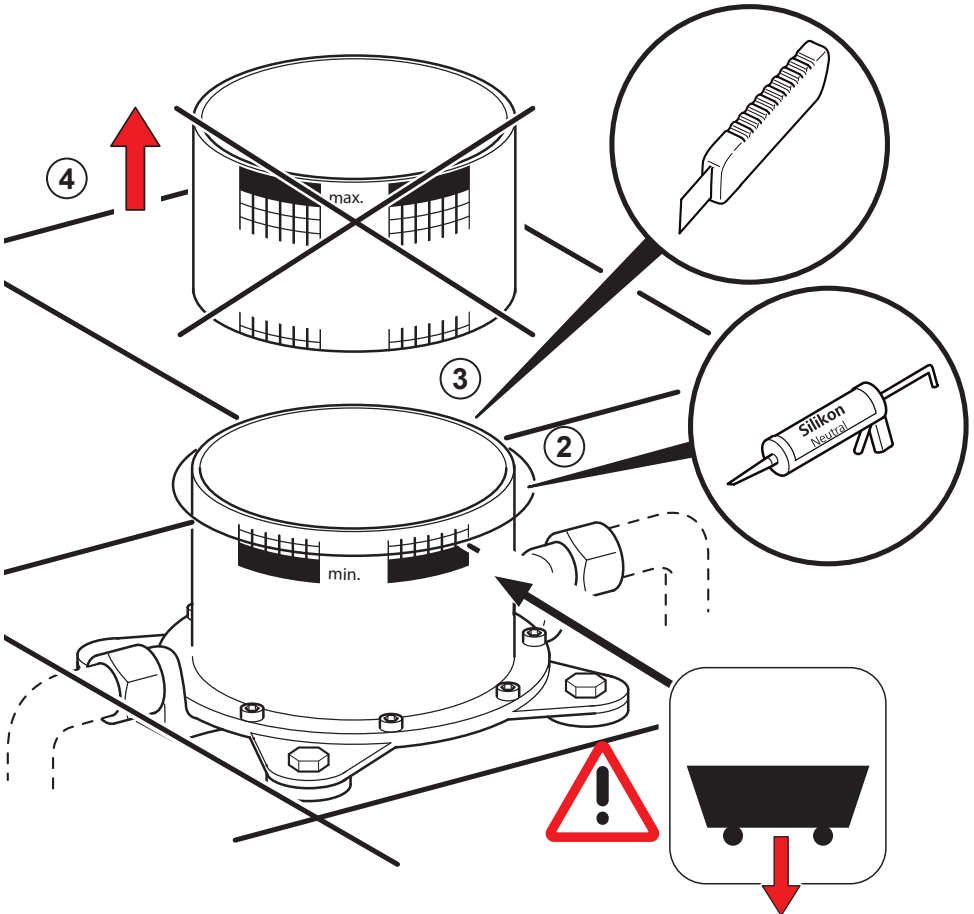
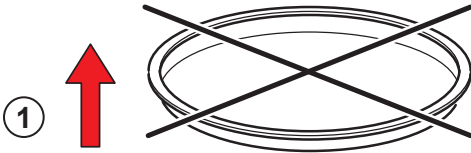
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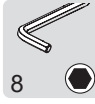






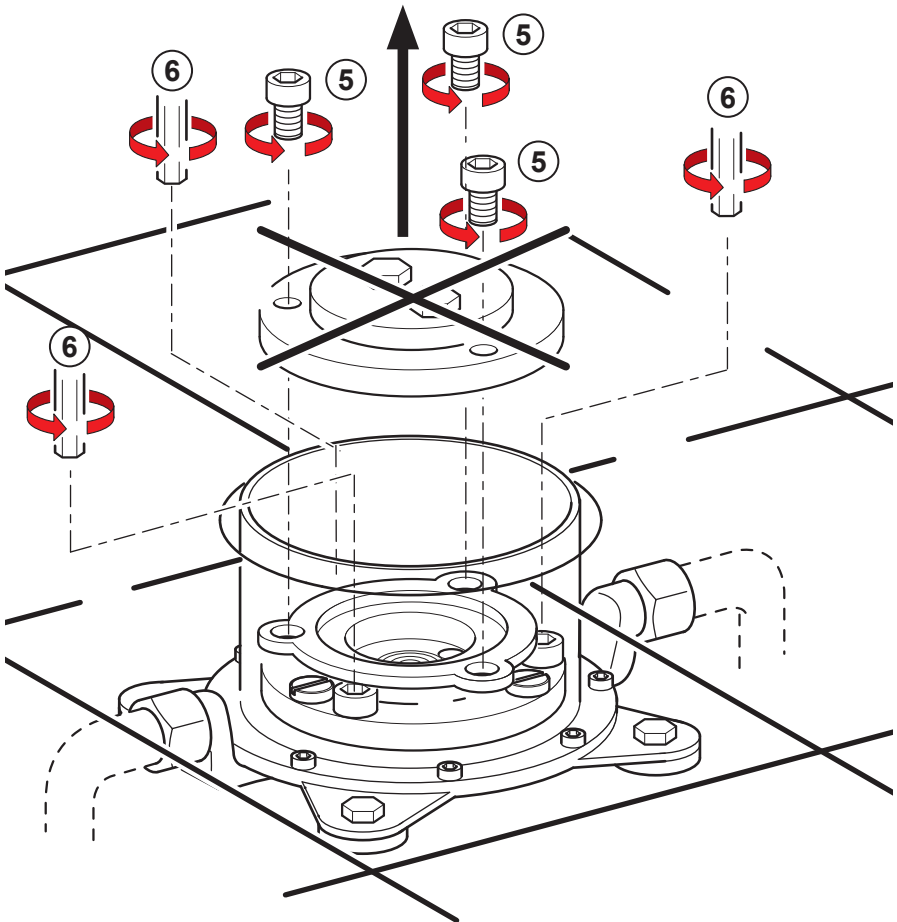
②





⑤ ⑥

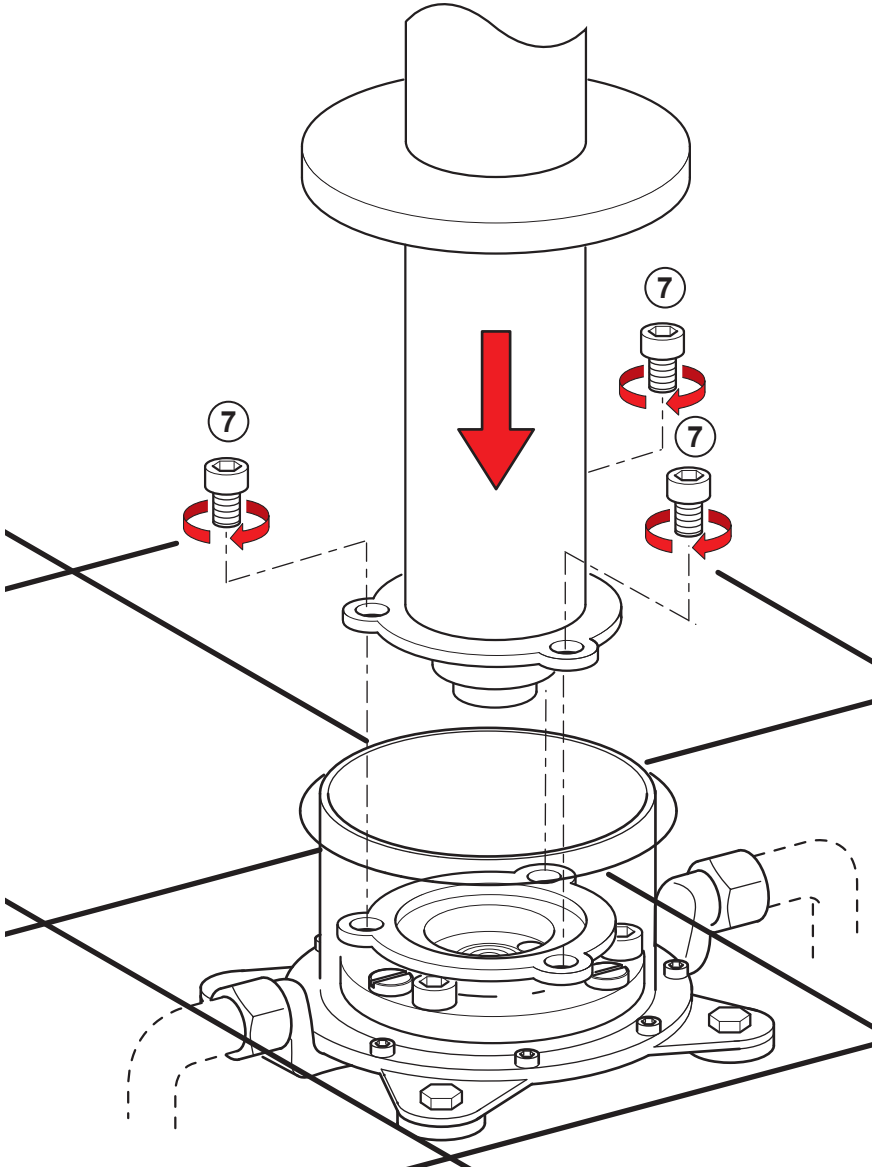
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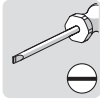




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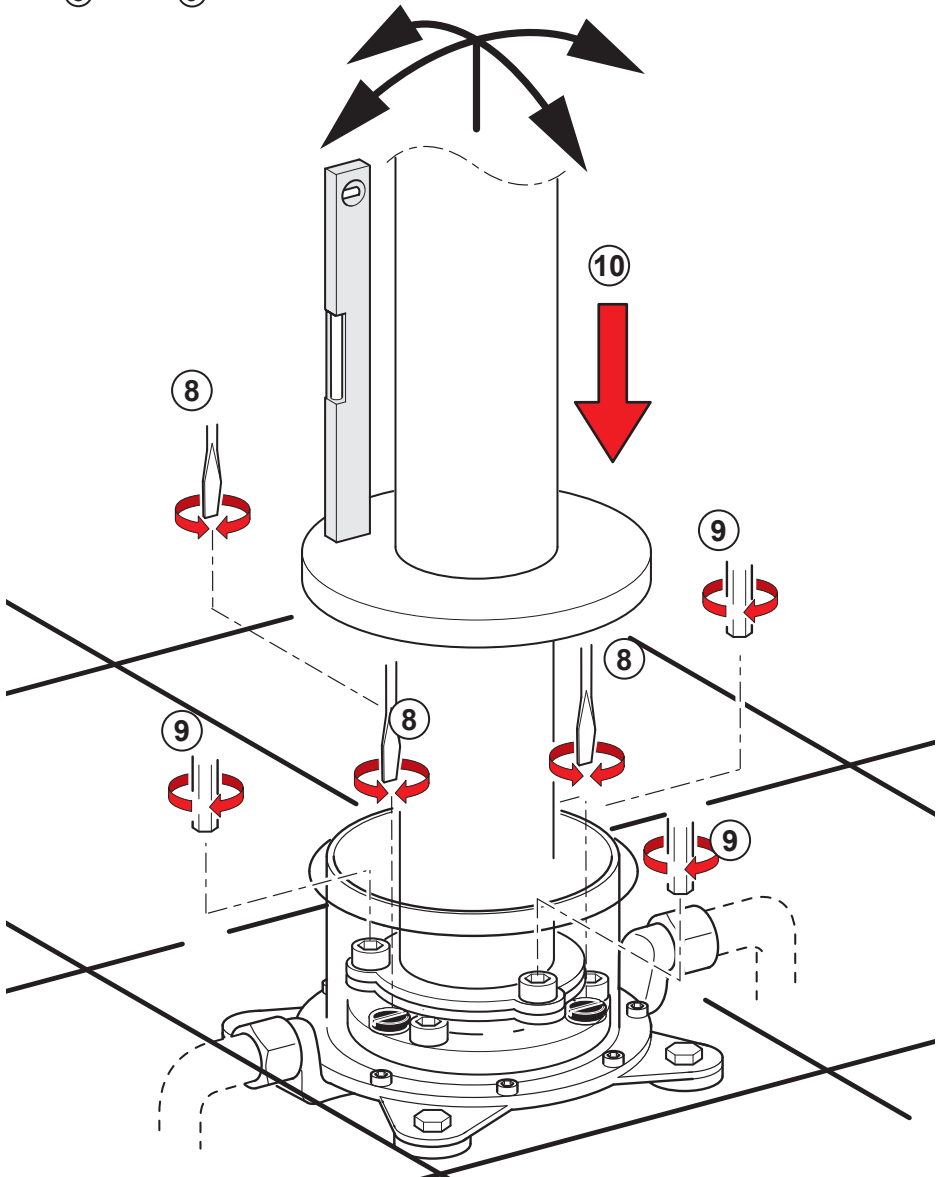
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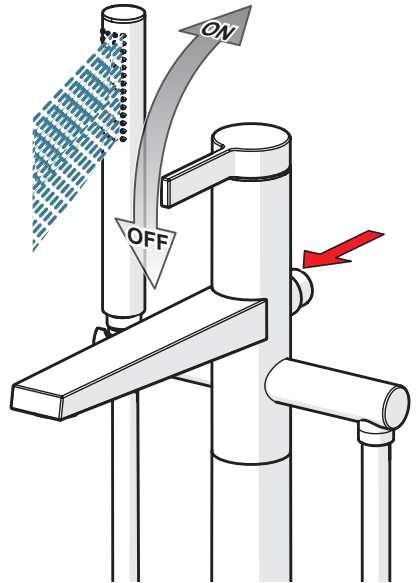
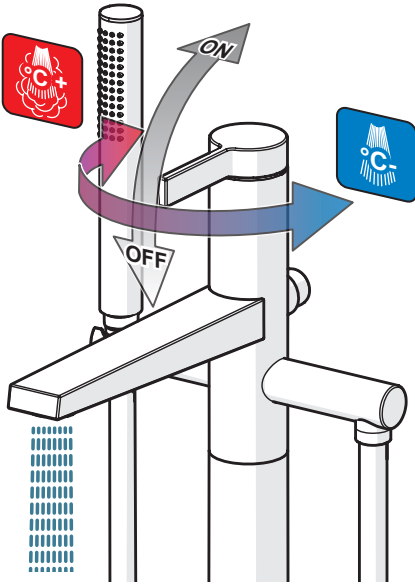


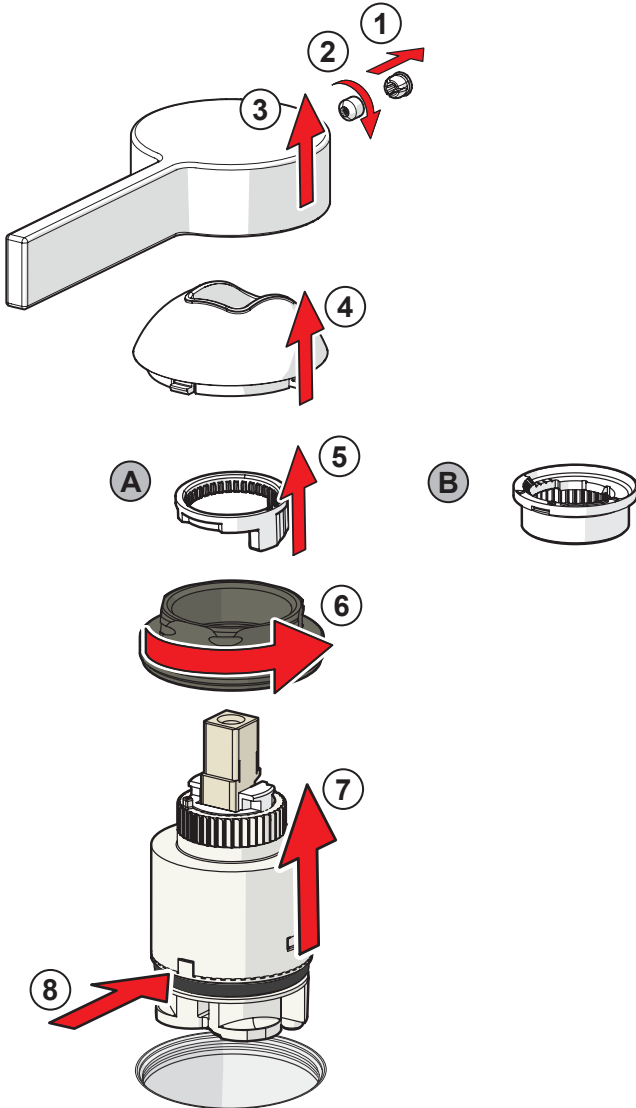
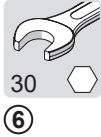
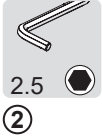
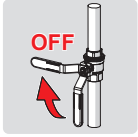


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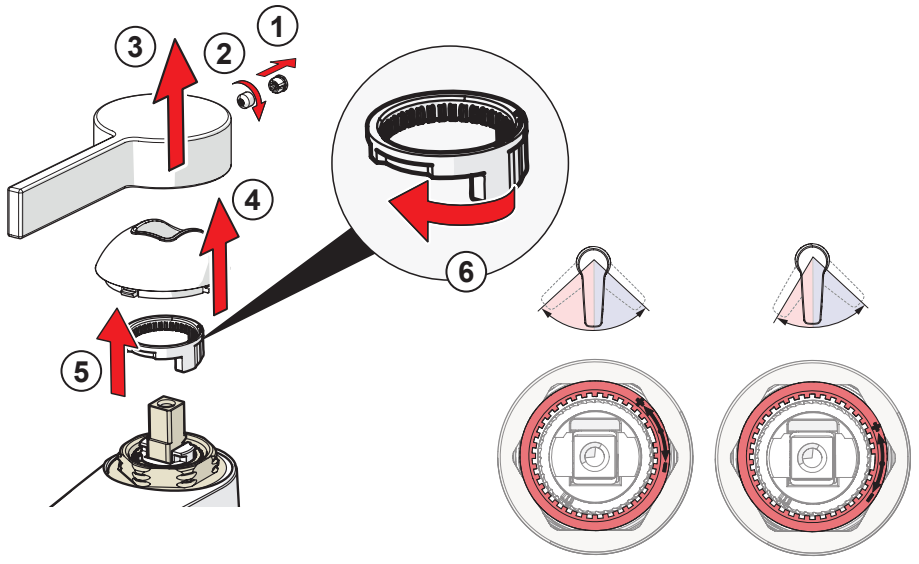




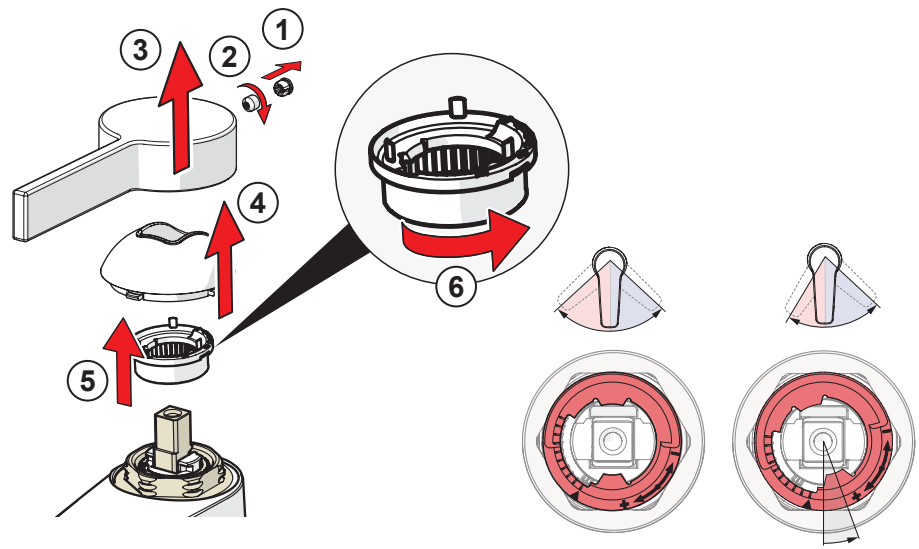


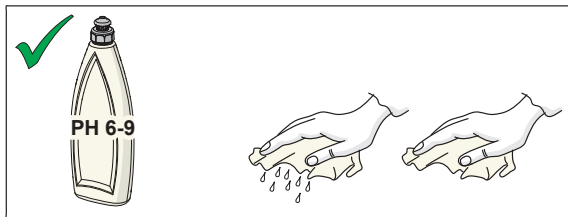
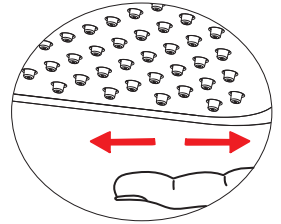
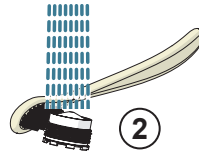
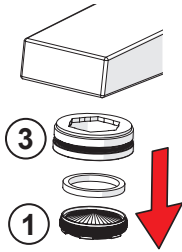
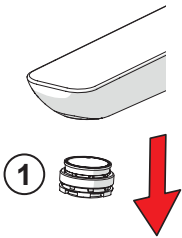


2.5  
②  
A



B





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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 Group's head office is located in Rauma, Finland, and the Group has three manufacturing sites: Kralovice (Czech Republic), Olesno (Poland) and Rauma (Finland). Oras Group employs approximately 1,200 people in twenty countries. Oras Group is owned by Oras Invest, a family company and an industrial owner.

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