



Oras Care

Installation and maintenance guide





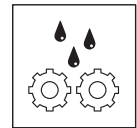
4-7



8-11



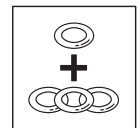
12



13-17



18

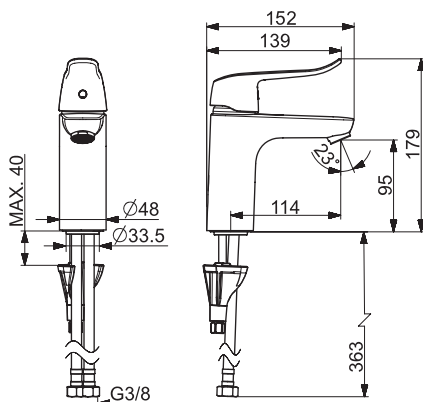


19-20



5711F

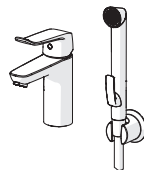
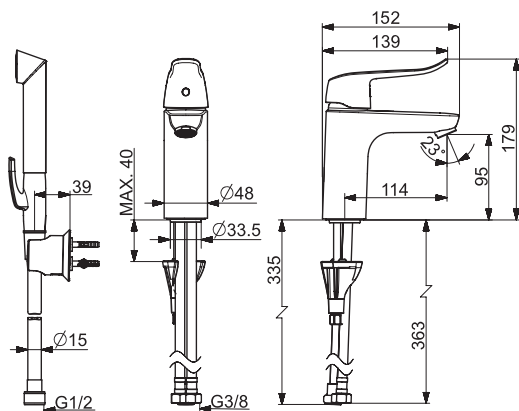
I (ISO 3822)
EN 817
50 - 1000 kPa
0.18 l/s (300 kPa)
95 kPa (0.1 l/s)
max. +80°C



mpi.oras.com/5711F

5701F

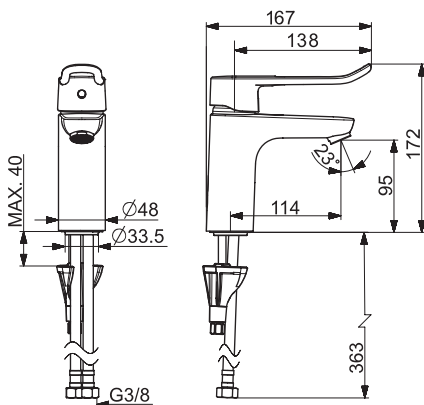
I (ISO 3822)
EN 817
50 - 1000 kPa
0.13 l/s (300 kPa)
180 kPa (0.1 l/s)
max. +80°C



mpi.oras.com/5701F

5791F

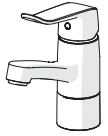
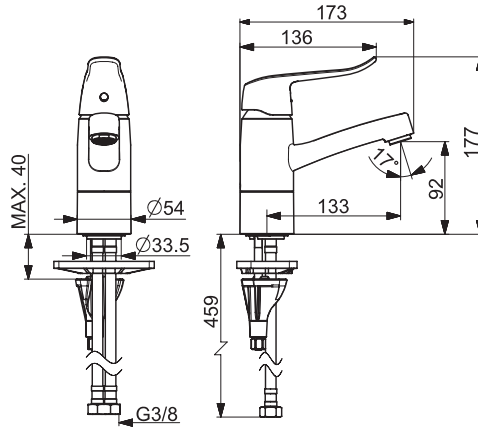
I (ISO 3822)
EN 817
50 - 1000 kPa
0.18 l/s (300 kPa)
95 kPa (0.1 l/s)
max. +80°C



mpi.oras.com/5791F

5715F

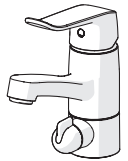
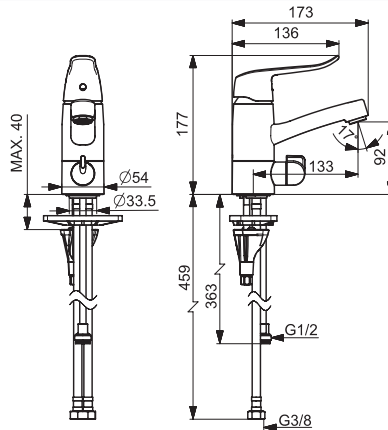
I (ISO 3822)
EN 817
50 - 1000 kPa
0.18 l/s (300 kPa)
95 kPa (0.1 l/s)
max. +80°C



mpi.oras.com/5715F

5713F

I (ISO 3822)
EN 817
50 - 1000 kPa
0.18 l/s (300 kPa)
95 kPa (0.1 l/s)
max. +80°C

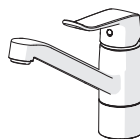
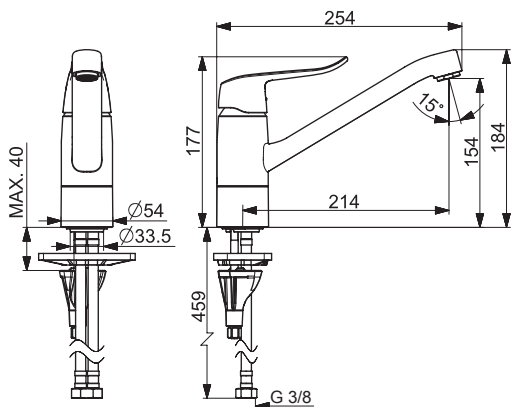


mpi.oras.com/5713F



5730F

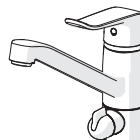
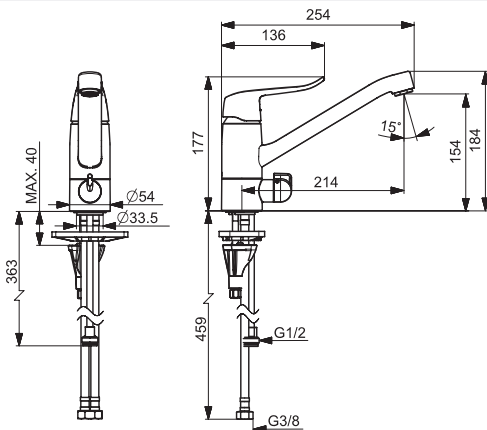
I (ISO 3822)
EN 817
50 - 1000 kPa
0.21 l/s (300 kPa)
275 kPa (0.2 l/s)
max. +80°C



mpi.oras.com/5730F

5735F

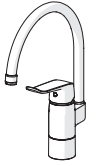
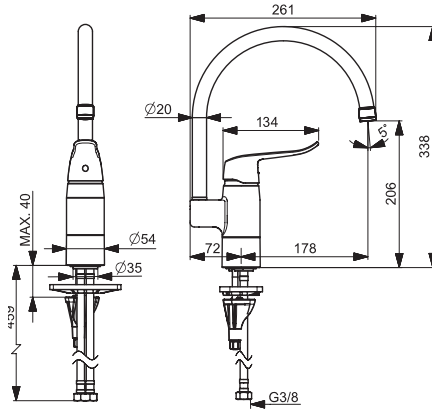
I (ISO 3822)
EN 817
50 - 1000 kPa
0.21 l/s (300 kPa)
275 kPa (0.2 l/s)
max. +80°C



mpi.oras.com/5735F

5738F

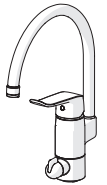
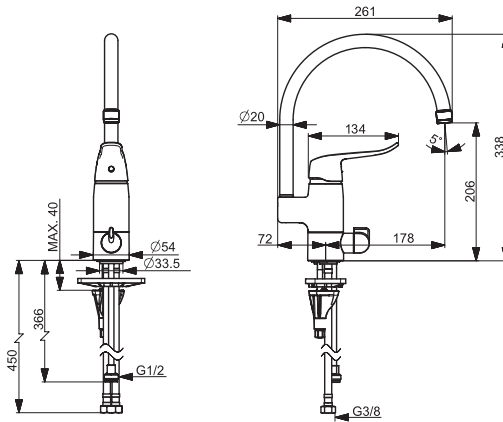
I (ISO 3822)
 EN 817
 50 - 1000 kPa
 0.21 l/s (300 kPa)
 275 kPa (0.2 l/s)
 max. +80°C



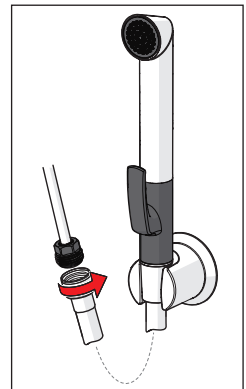
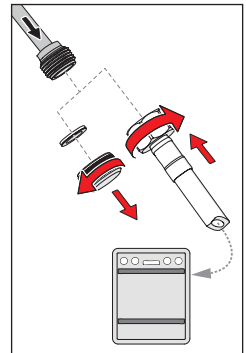
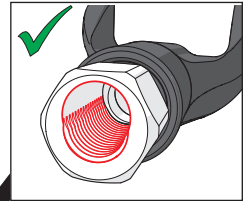
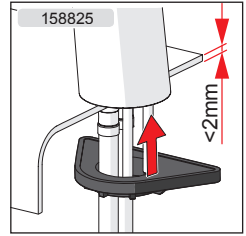
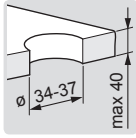
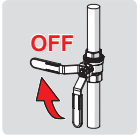
mpi.oras.com/5738F

5739F

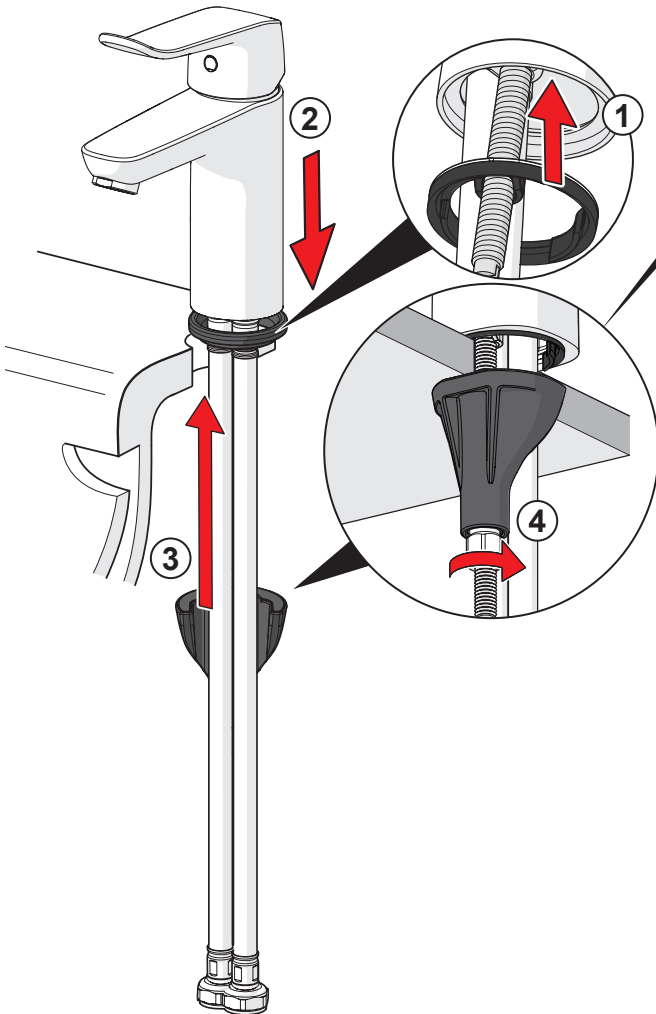
I (ISO 3822)
 EN 817
 50 - 1000 kPa
 0.2 l/s (300 kPa)
 300 kPa (0.2 l/s)
 max. +80°C

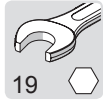


mpi.oras.com/5739F



1

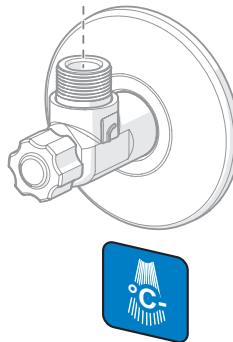
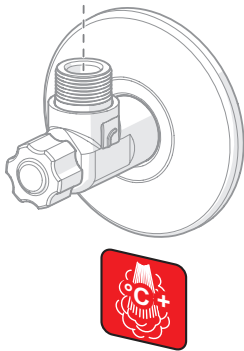
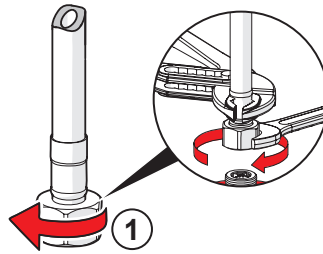
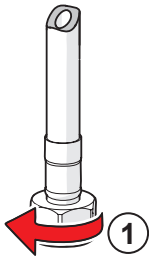
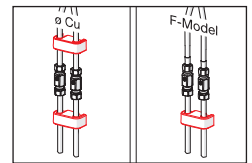
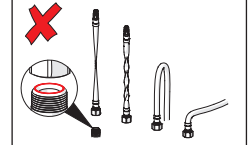
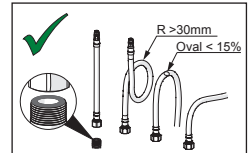


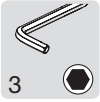


19

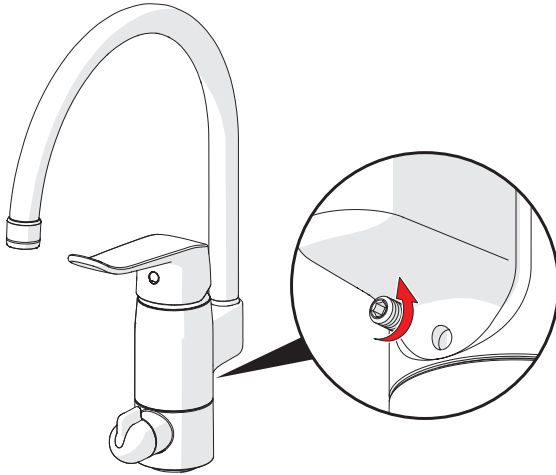
①

②

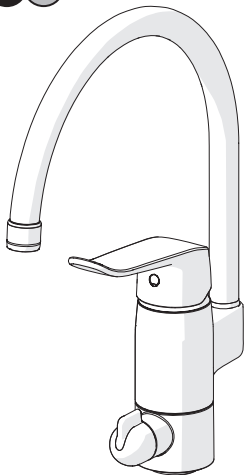




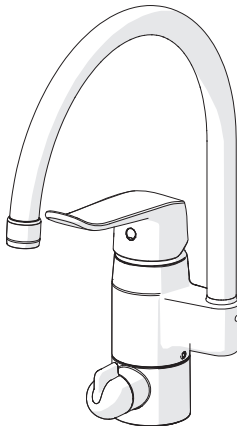
1



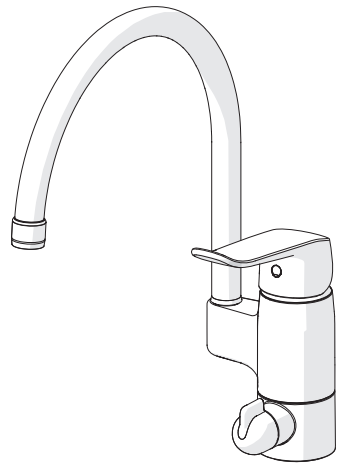
2 A



B

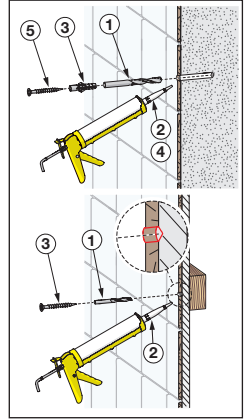
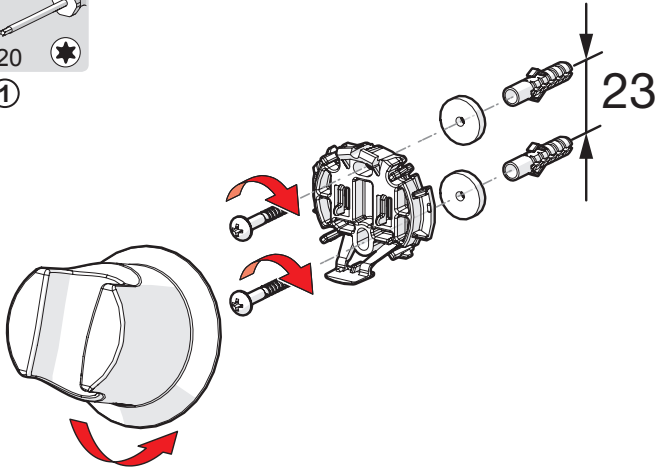


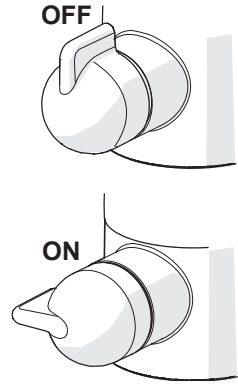
C

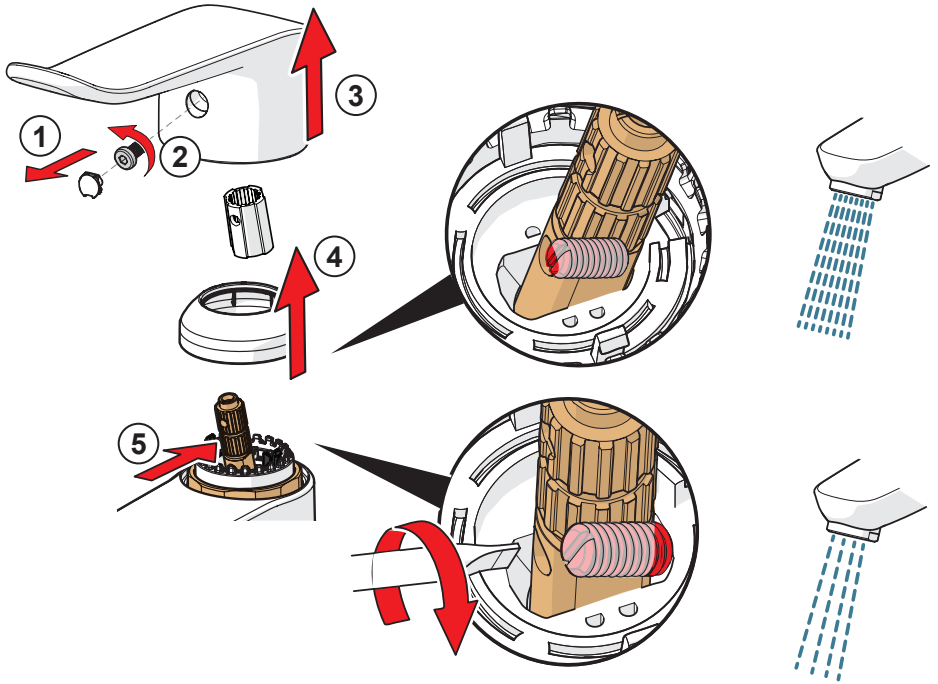
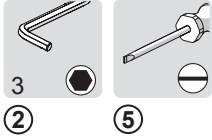
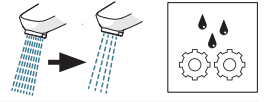


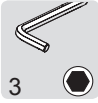


①







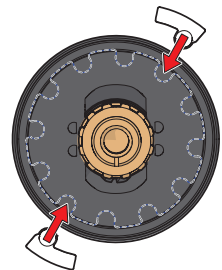
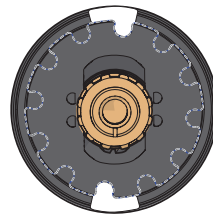
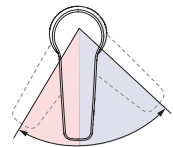
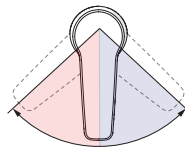
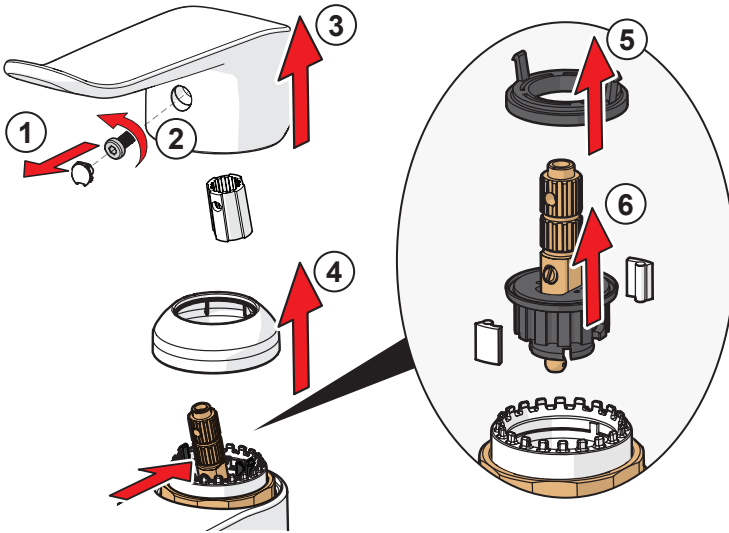


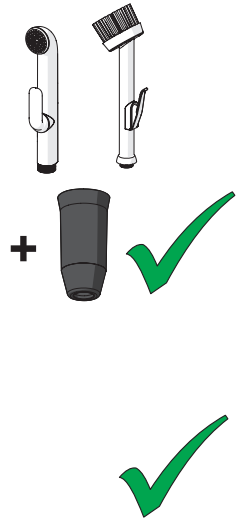
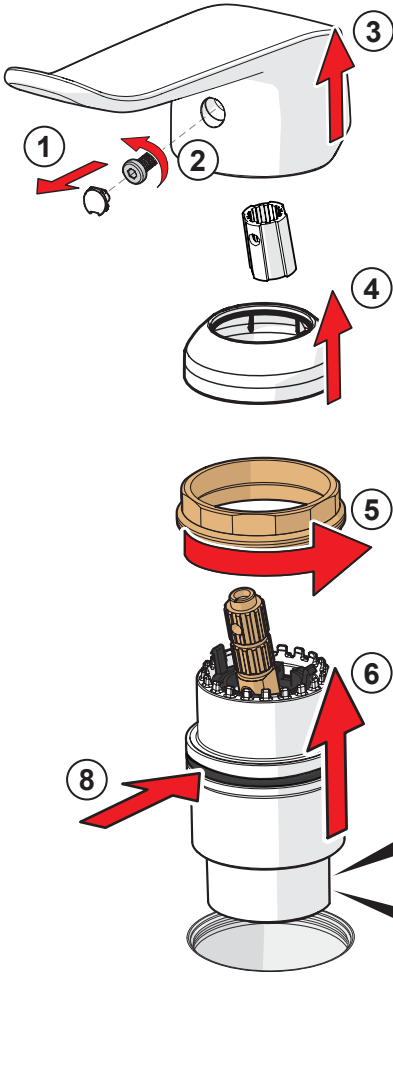
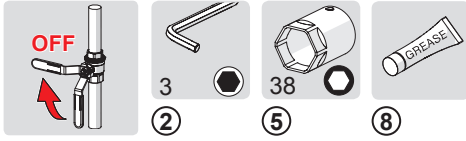
3

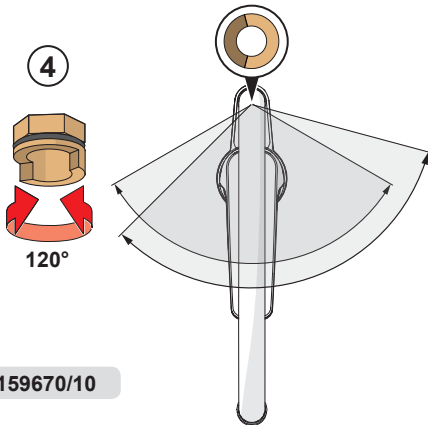
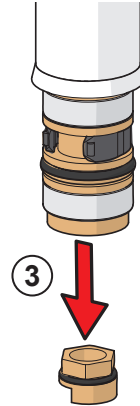
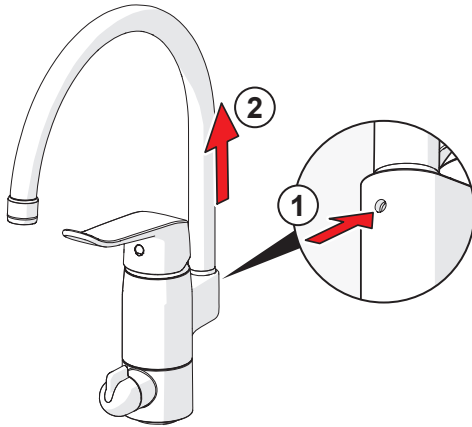
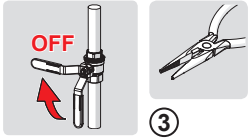
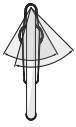
②



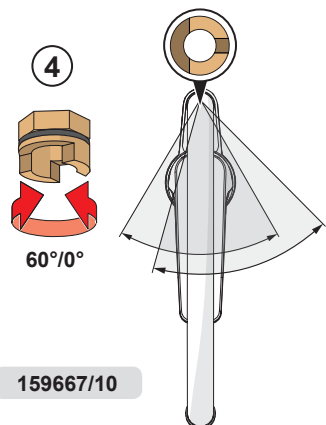
⑤ ⑥



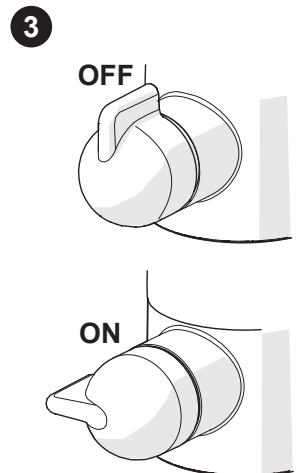
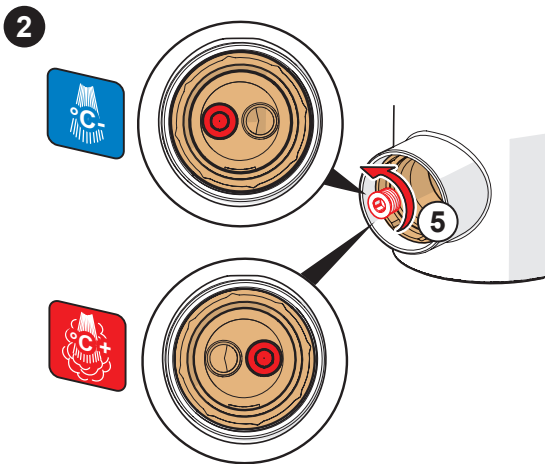
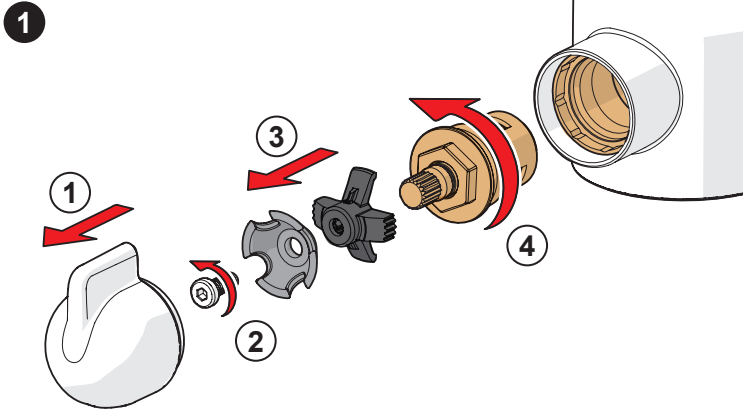
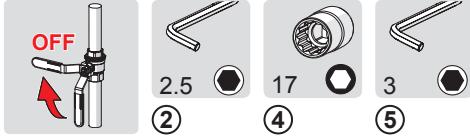


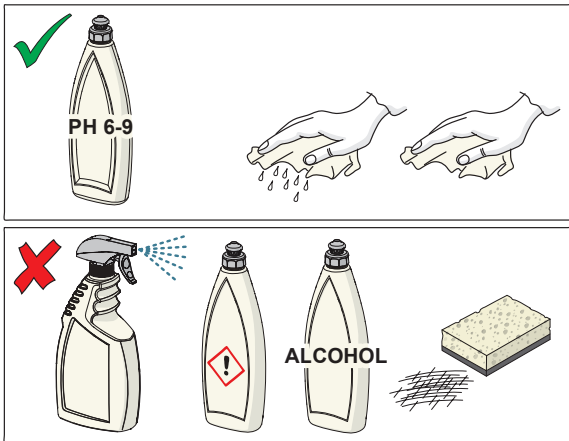
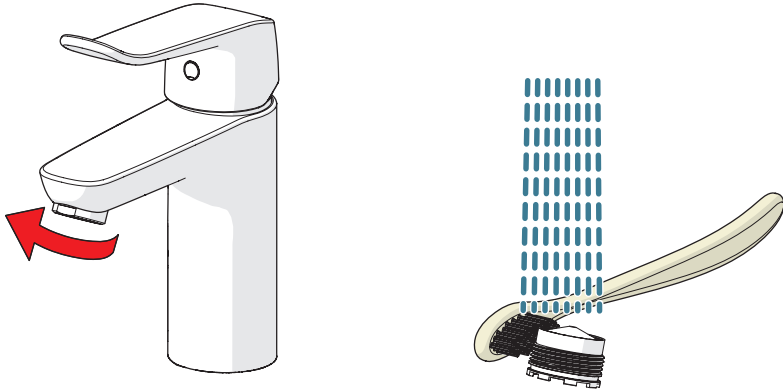


159670/10



159667/10

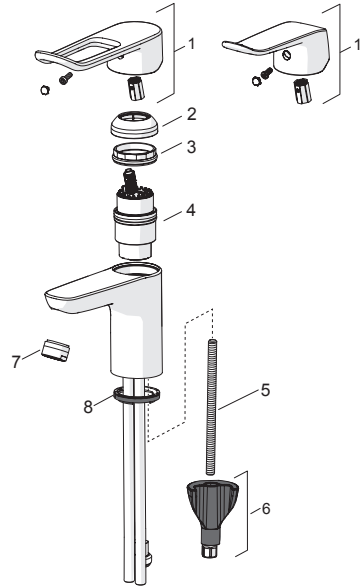




CLEANING.ORAS.COM

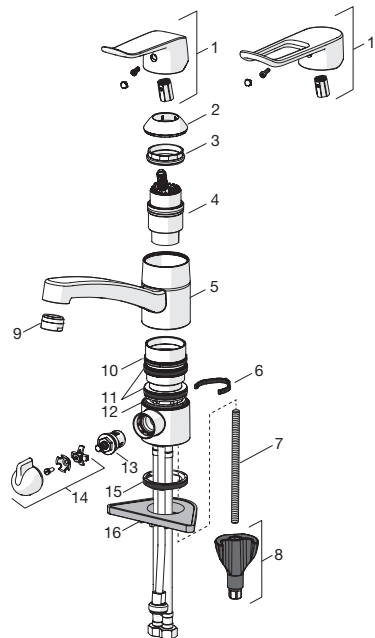
5711F , 5701F, 5791F

- | | | |
|---|----------|---------|
| 1 | 1004914V | L=162 |
| 1 | 1005294V | L=136 |
| 2 | 1000664V | |
| 3 | 158726 | |
| 4 | 158890 | |
| 5 | 1000780V | |
| 6 | 602610V | Laminar |
| 7 | 602283V | |
| 7 | 232211 | |
| 8 | 1002371V | |



5730F , 5735F , 5713F , 5715F

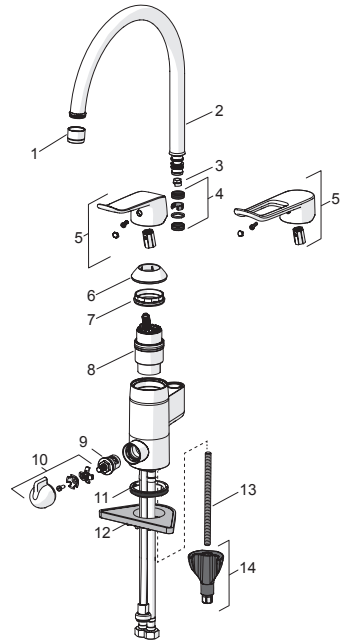
- | | | |
|----|------------|-----------|
| 1 | 1004914V | L=162 |
| 1 | 1005294V | L=136 |
| 2 | 602589V | |
| 3 | 158726 | |
| 4 | 158890 | |
| 5 | 602520V | L=132 |
| 5 | 1005585V | L=210 |
| 6 | 1002207/10 | 40° - 80° |
| 6 | 1001406/10 | 120° |
| 7 | 1000780V | |
| 8 | 602610V | |
| 9 | 232210 | B |
| 9 | 232211 | A |
| 10 | 601097/10 | |
| 11 | 158735 | |
| 12 | 159423/10 | |
| 13 | 602600V | |
| 14 | 1005697V | |
| 15 | 1002371V | |
| 16 | 158825 | |





5739F , 5738F

- 1 232201
- 2 159695V
- 3 159670/10 120°
- 3 159667/10 60°/0°
- 3 159667V 60°/0°
- 4 159499
- 5 1005294V L=136
- 5 1004914V L=162
- 6 602589V
- 7 158726
- 8 158890
- 9 602600V
- 10 1005697V
- 11 1002371V
- 12 158825
- 13 1000780V
- 14 602610V



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.

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



943348-04-20