



HANSA

Installation and maintenance guide



4-9



9



10-13

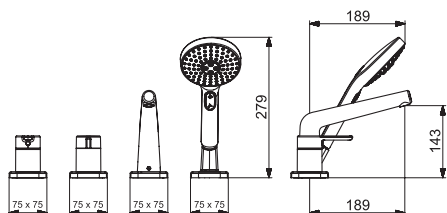


14



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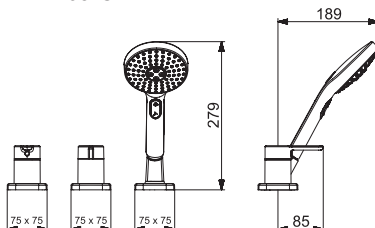
I (ISO 3822)
 EN 817, EN 1112, EN 1113
 50 - 1000 kPa
 0.34 / 0.22 l/s (300 kPa)
 300 kPa (0.3 l/s)
 max. +65°C



mpi.hansa.com/53122083

5325 9083

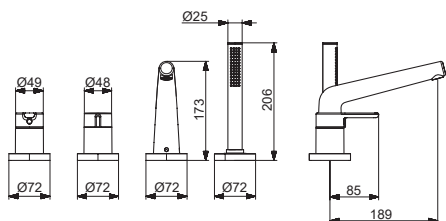
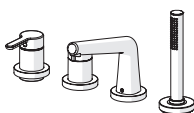
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 50 - 1000 kPa
 0.34 / 0.2 l/s (300 kPa)
 300 kPa (0.2 l/s)
 300 kPa (0.3 l/s)
 max. +65°C



mpi.hansa.com/53259083

5312 2063

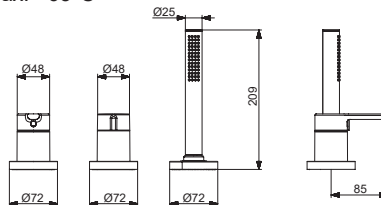
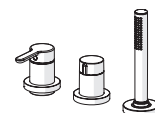
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 EN 817, EN 1112, EN 1113
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 0.34 / 0.22 l/s (300 kPa)
 300 kPa (0.3 l/s)
 max. +65°C



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5325 9063

I (ISO 3822)
 EN 817, EN 1112, EN 1113
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 300 kPa (0.2 l/s)
 300 kPa (0.3 l/s)
 max. +65°C

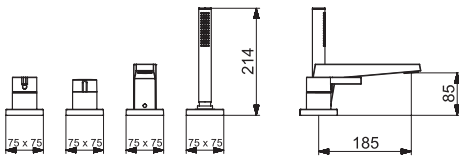
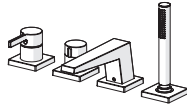


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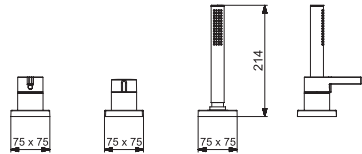
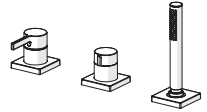
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 0.34 / 0.22 l/s (300 kPa)
 max. +65°C



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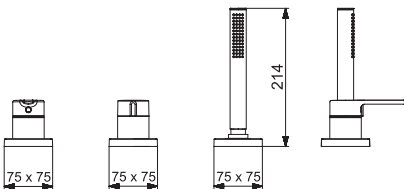
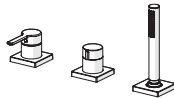
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 0.22 l/s (300 kPa)
 max. +65°C



mpi.hansa.com/57799483

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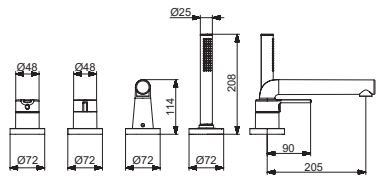
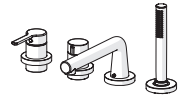
EN 817, EN 1112, EN 1113
 50 - 1000 kPa
 0.22 l/s (300 kPa)
 max. +65°C



mpi.hansa.com/03419483

0340 2473

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

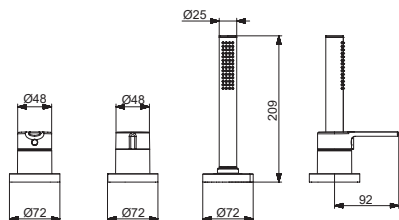
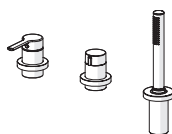


mpi.hansa.com/03402473



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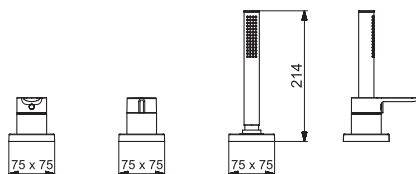
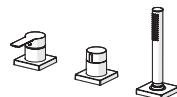
EN 817, EN 1112, EN 1113
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 max. +65°C



mpi.hansa.com/03419473

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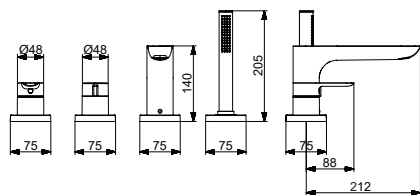
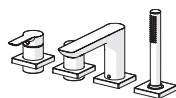
EN 817, EN 1112, EN 1113
 50 - 1000 kPa
 0.22 l/s (300 kPa)
 max. +65°C



mpi.hansa.com/06439493

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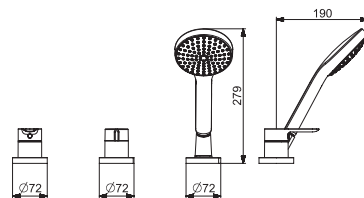
EN 817, EN 1112, EN 1113
 50 - 1000 kPa
 0.34 / 0.22 l/s (300 kPa)
 max. +65°C



mpi.hansa.com/06442473

0643 9473

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

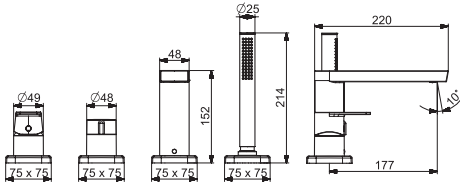
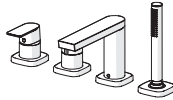


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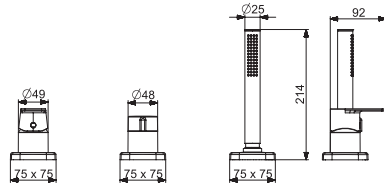
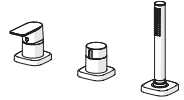
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 EN 817
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 0.34 / 0.22 l/s (300 kPa)
 max. +65°C



mpi.hansa.com/57302173

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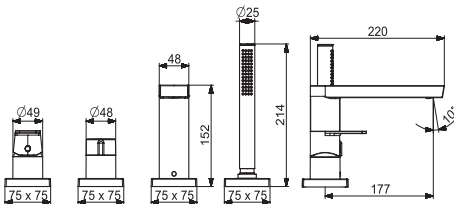
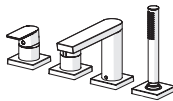
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 max. +65°C



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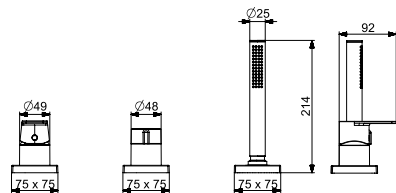
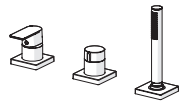
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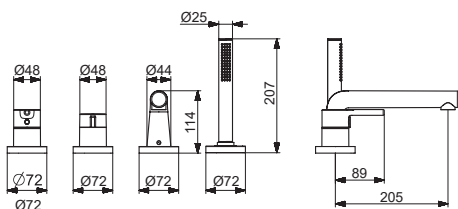
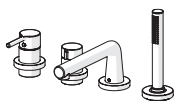
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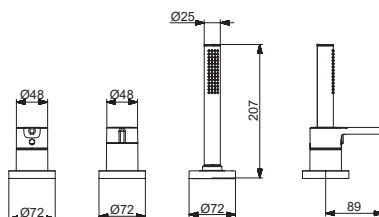
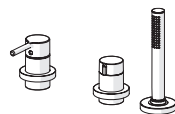
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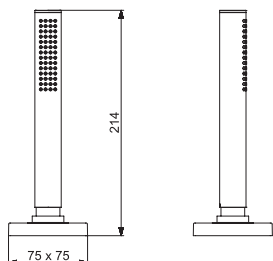
EN 817
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0.34 / 0.22 l/s (300 kPa)
max. +65°C

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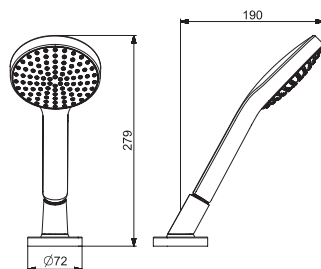
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50 - 1000 kPa
0.22 l/s (300 kPa)
max. +65°C

mpi.hansa.com/54709007**5354 9420**

EN 1112, EN 1113
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0.22 l/s (300 kPa)
max. +65°C

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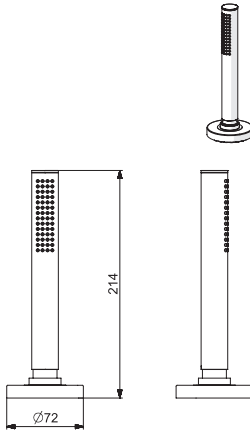
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0.25 l/s (300 kPa)
max. +65°C

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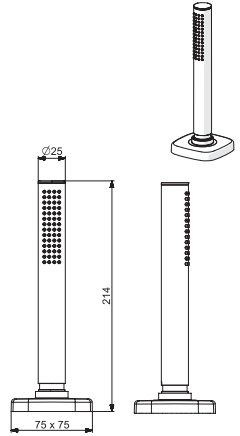
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0.22 l/s (300 kPa)
max. +65°C



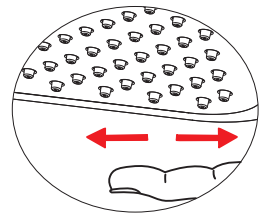
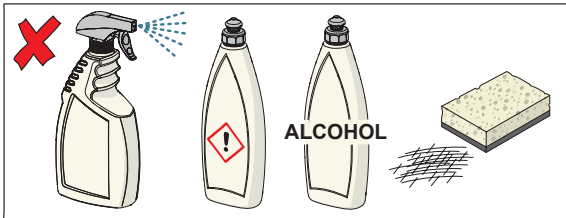
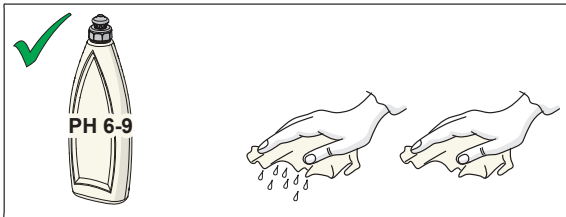
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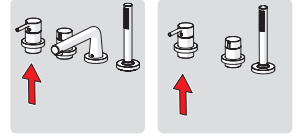
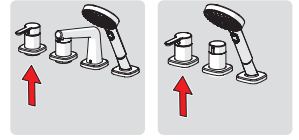
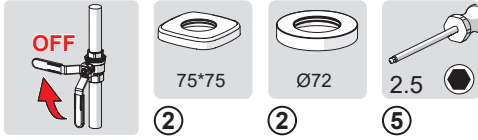
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0.22 l/s (300 kPa)
max. +65°C



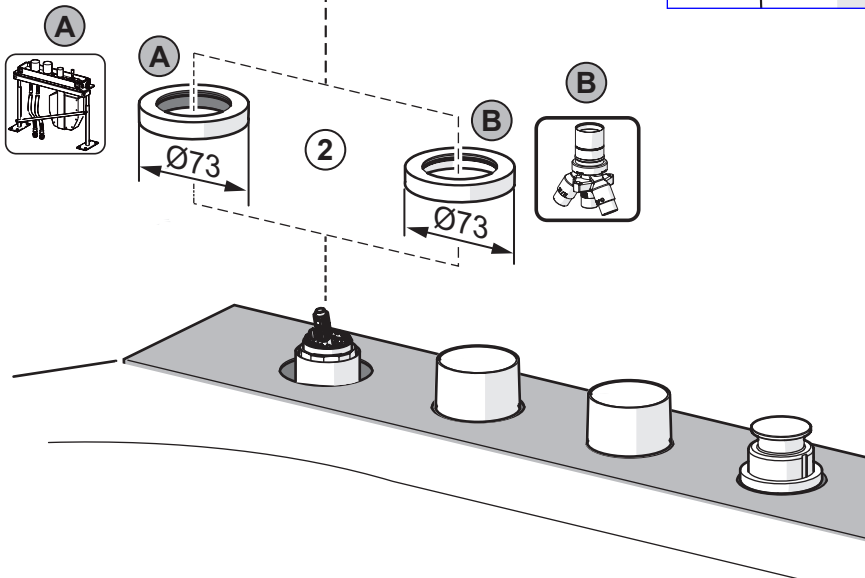
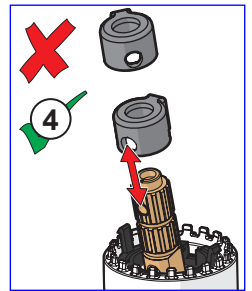
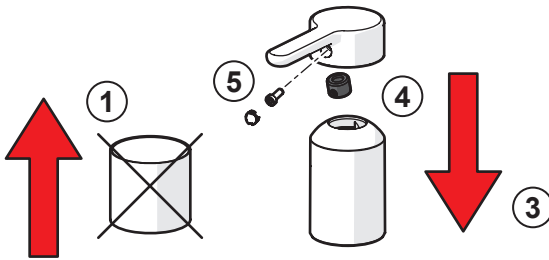
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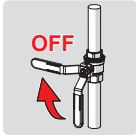


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1

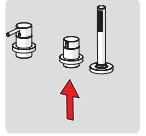
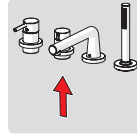




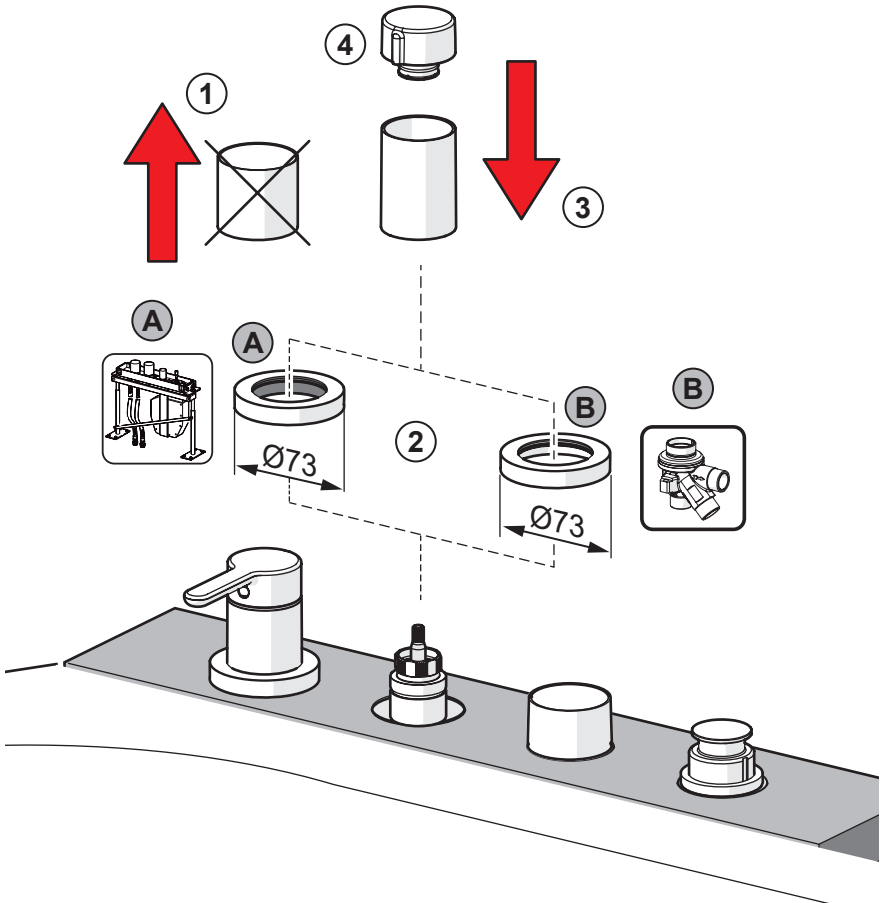
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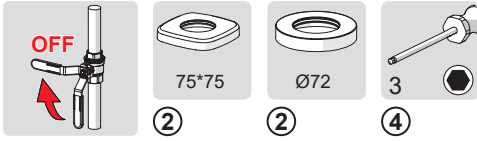


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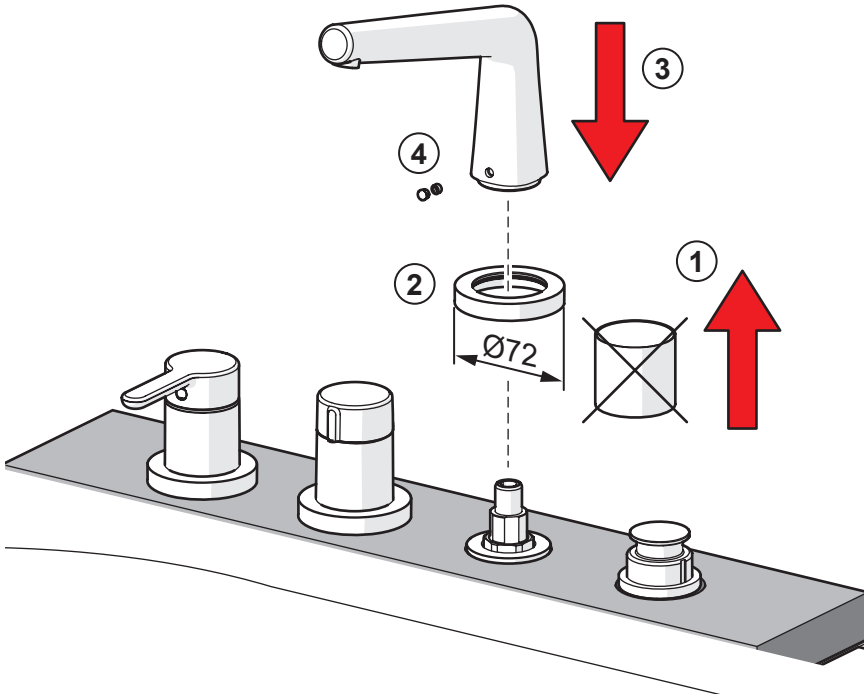
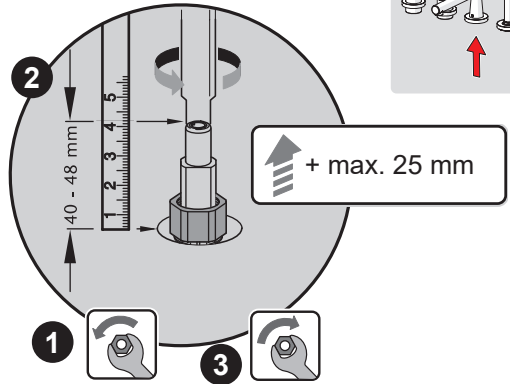


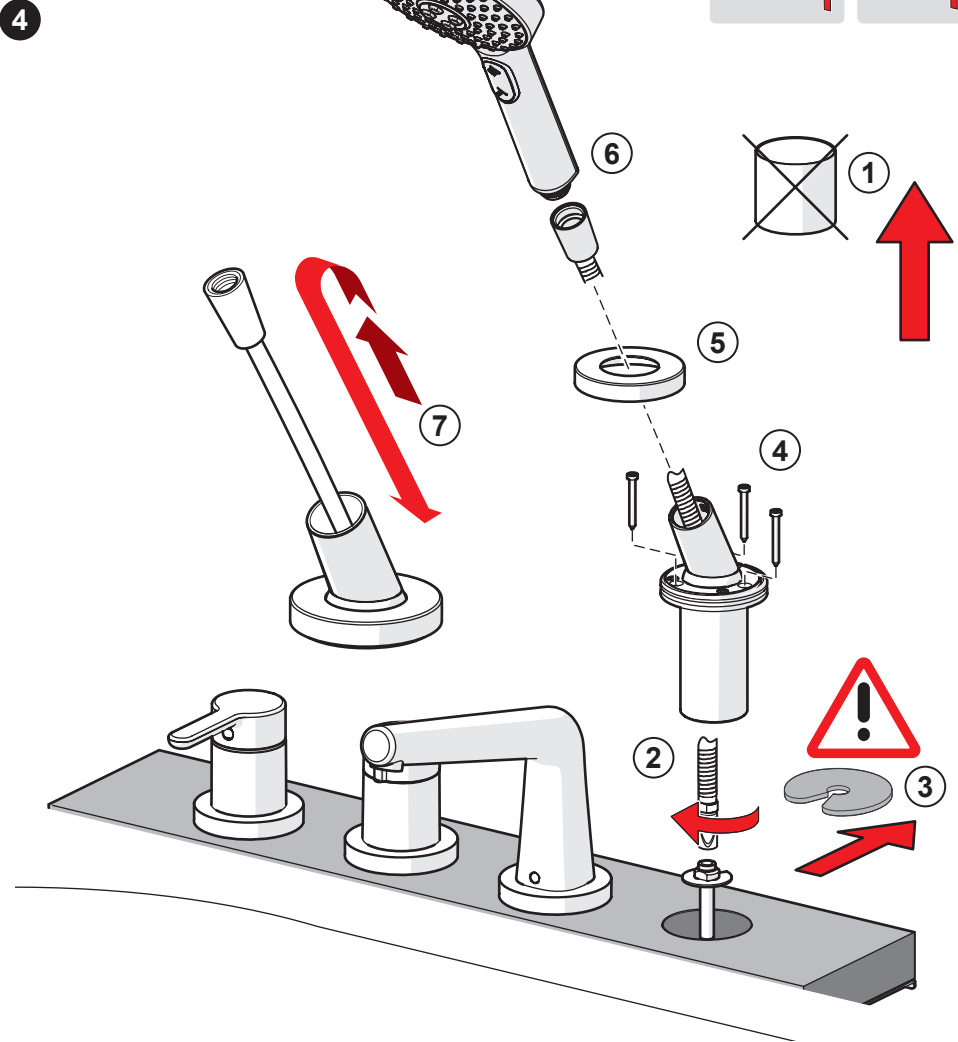
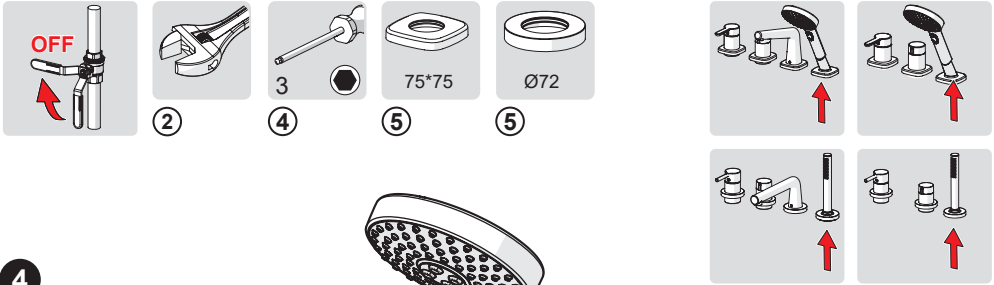
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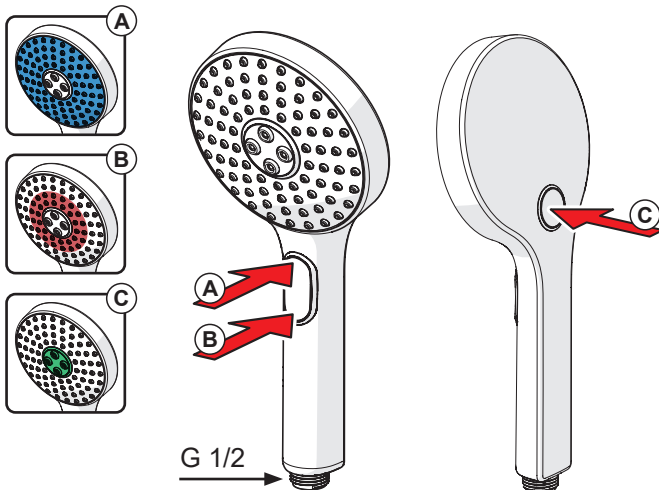
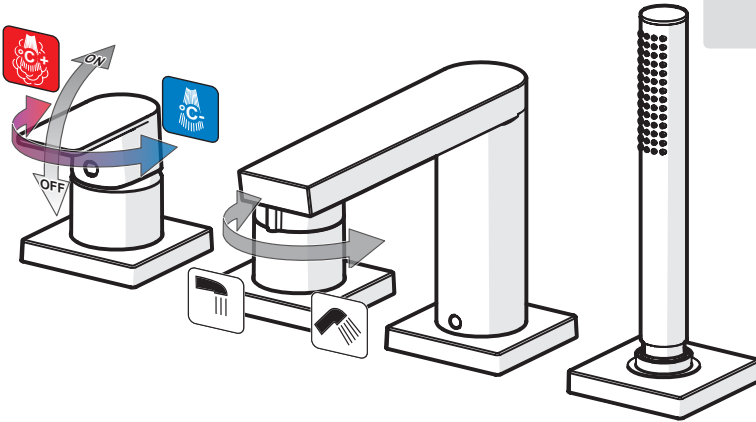




3







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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info@hansa.de
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