HANSA

Installation and maintenance guide



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



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



We declare that these products conform 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

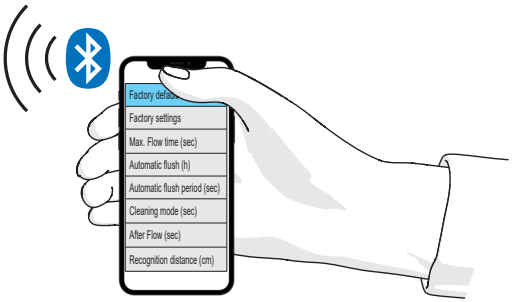

4-8


9-26,33-34


27-31


32





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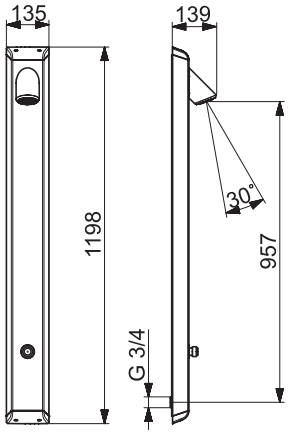
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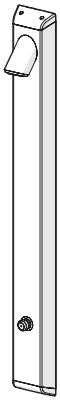
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9600 1000

I (ISO 3822)
EN 816
100 - 1000 kPa
0.2 l/s (300 kPa)
max. +80°C

mpi.hansa.com/96001000

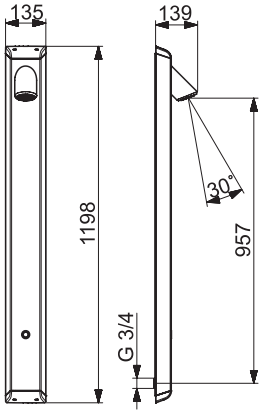




9610 2009

I (ISO 3822)
EN 15091
100 - 1000 kPa
0.21 l/s (300 kPa)
IP 55
max. +70°C

mpi.hansa.com/96102009

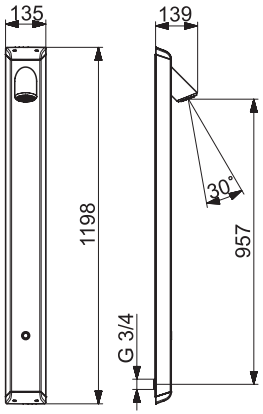




9610 2219

I (ISO 3822)
EN 15091
100 - 1000 kPa
0.21 l/s (300 kPa)
IP 55
max. +70°C

mpi.hansa.com/96102219



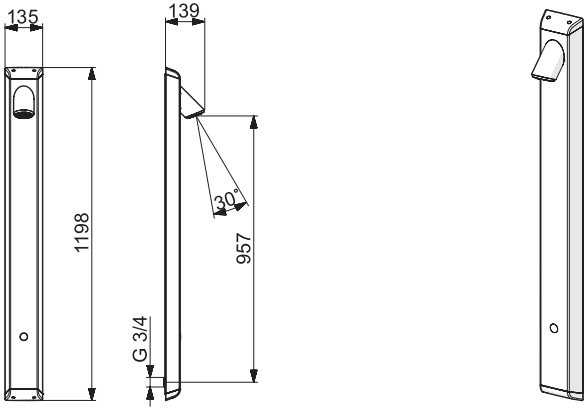


HANSA

9620 2009

I (ISO 3822)
EN 15091
100 - 1000 kPa
0.21 l/s (300 kPa)
IP 55
max. +70°C

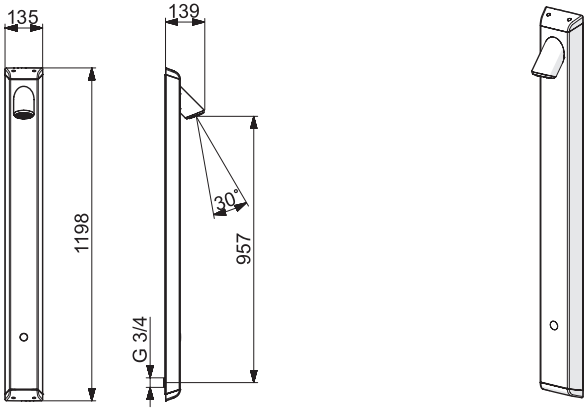
mpi.hansa.com/96202009



9620 2219

I (ISO 3822)
EN 15091
100 - 1000 kPa
0.21 l/s (300 kPa)
IP 55
max. +70°C

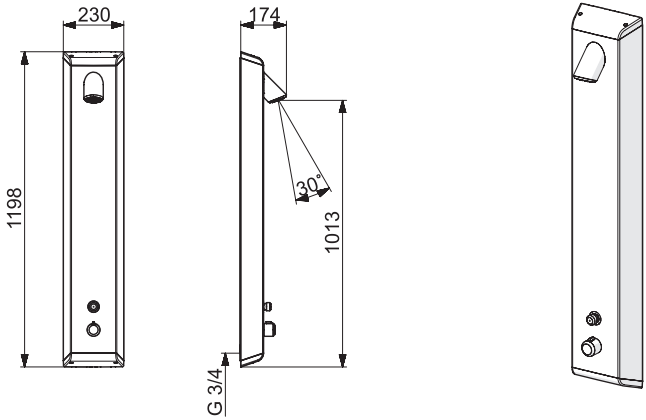
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9650 1000

I (ISO 3822)
EN 1111
100 - 500 kPa
0.18 l/s (300 kPa)
max. +80°C

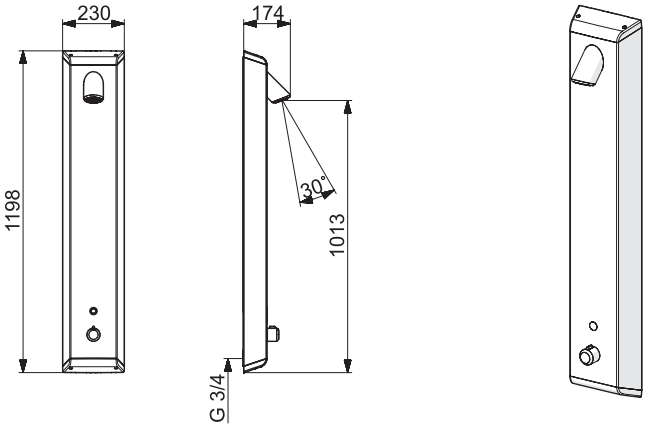
mpi.hansa.com/96501000



9660 2009

I (ISO 3822)
EN 1111, EN 15091
100 - 1000 kPa
0.18 l/s (300 kPa)
IP 55
max. +70°C

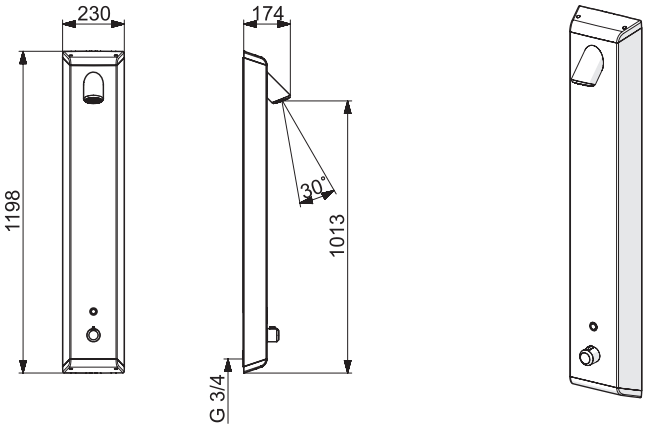
mpi.hansa.com/96602009



9660 2219

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IP 55
max. +70°C

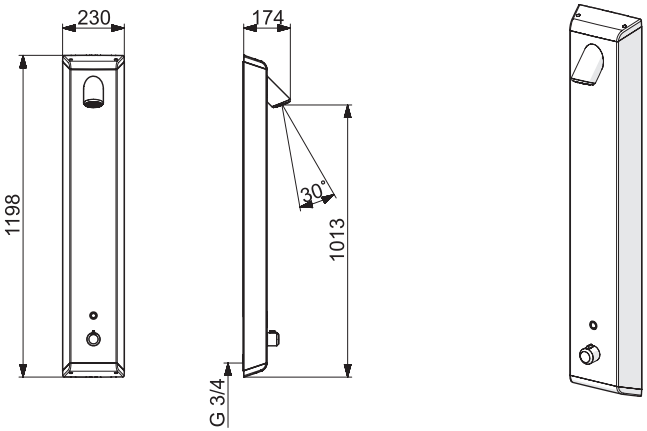
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9660 2239

I (ISO 3822)
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0.18 l/s (300 kPa)
IP 55
max. +70°C

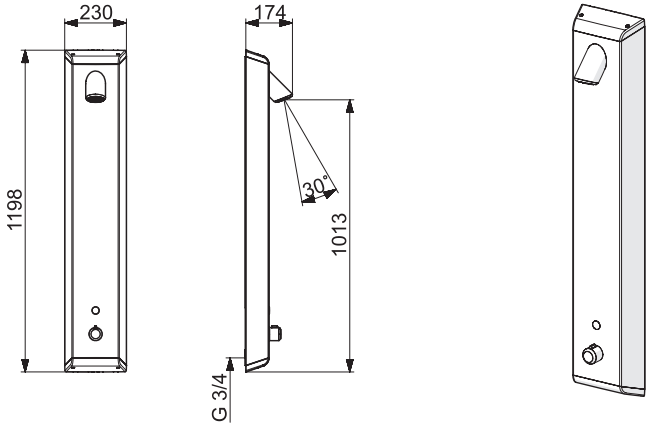
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9670 2009

I (ISO 3822)
EN 1111, EN 15091
100 - 1000 kPa
0.18 l/s (300 kPa)
IP 55
max. +70°C

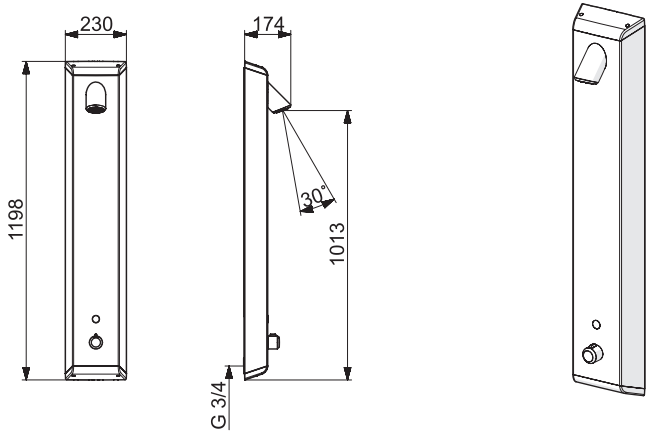
mpi.hansa.com/96702009



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I (ISO 3822)
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0.18 l/s (300 kPa)
IP 55
max. +70°C

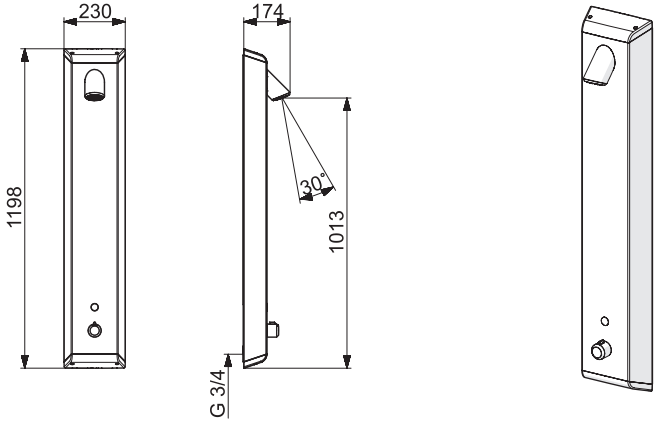
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9670 2239

I (ISO 3822)
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100 - 1000 kPa
0.13 l/s (300 kPa)
IP 55
max. +70°C

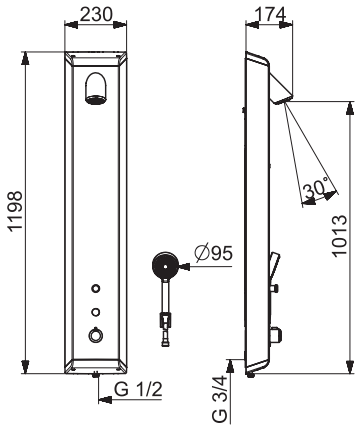
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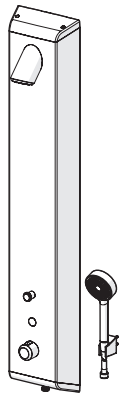


9672 2009

I (ISO 3822)
EN 1111, EN 15091
100 - 1000 kPa
0.16 l/s (300 kPa)
IP 55
max. +70°C

mpi.hansa.com/96722009

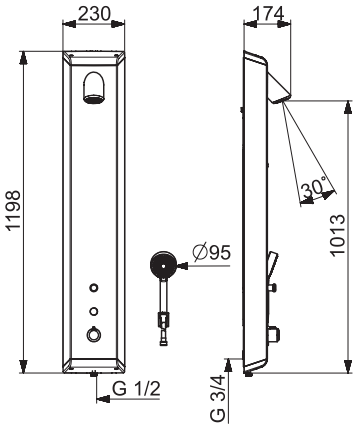


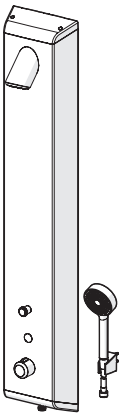


9672 2219

I (ISO 3822)
EN 1111, EN 15091
100 - 1000 kPa
0.16 l/s (300 kPa)
IP 55
max. +70°C

mpi.hansa.com/96722219

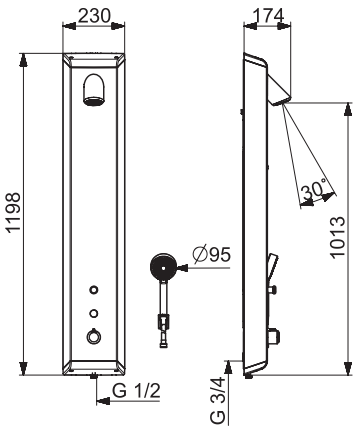


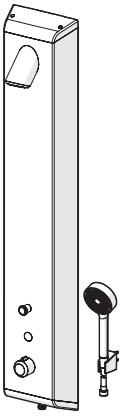


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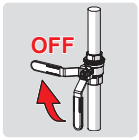
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0.11 l/s (300 kPa)
IP 55
max. +70°C

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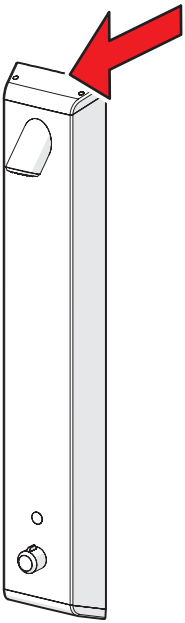


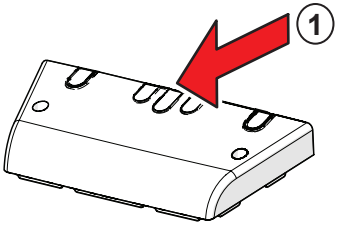


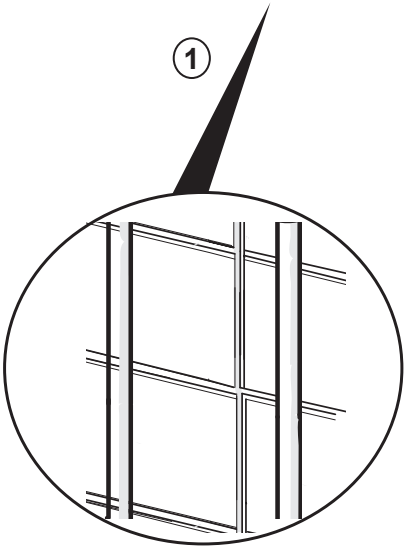


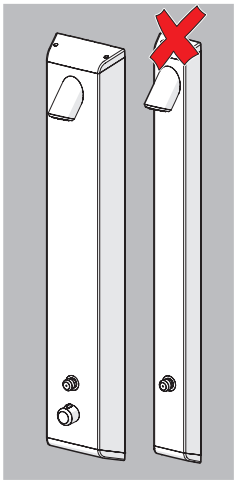
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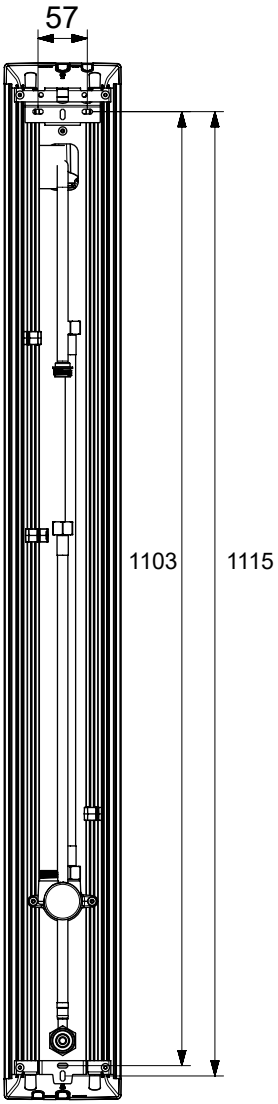


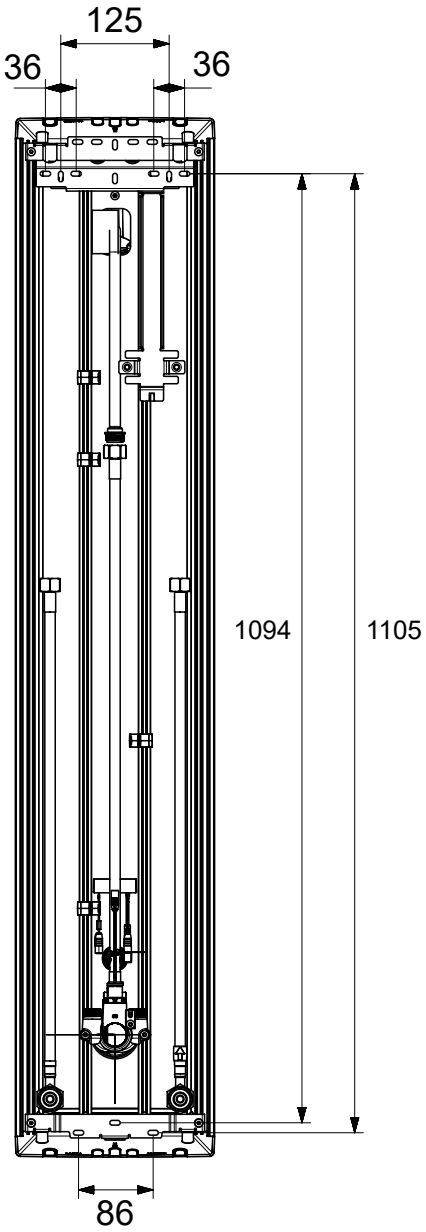


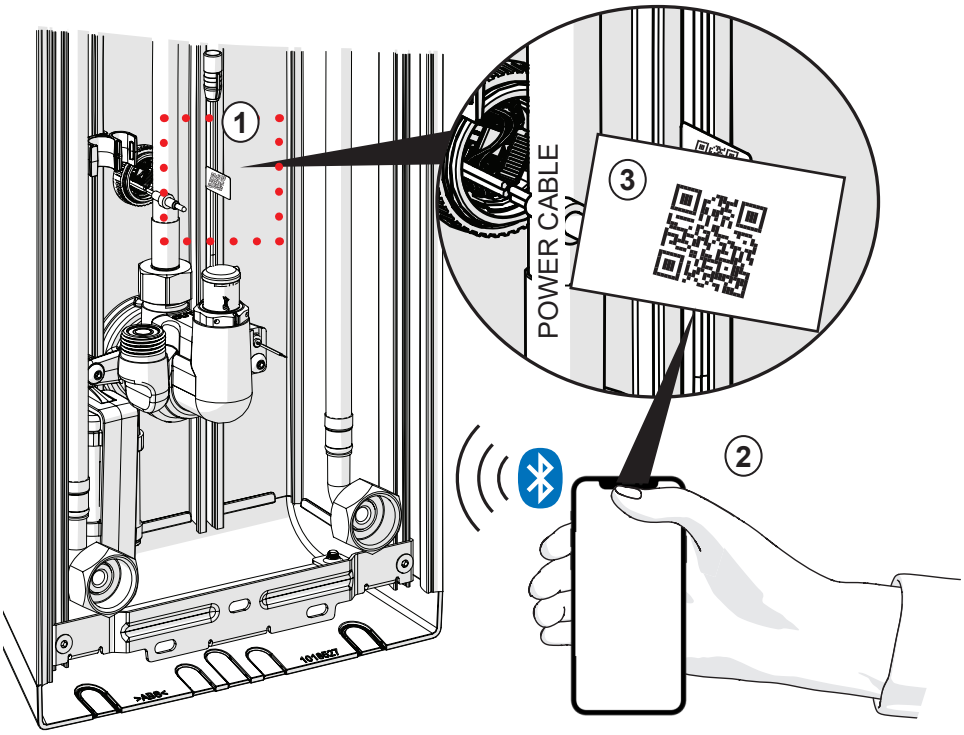







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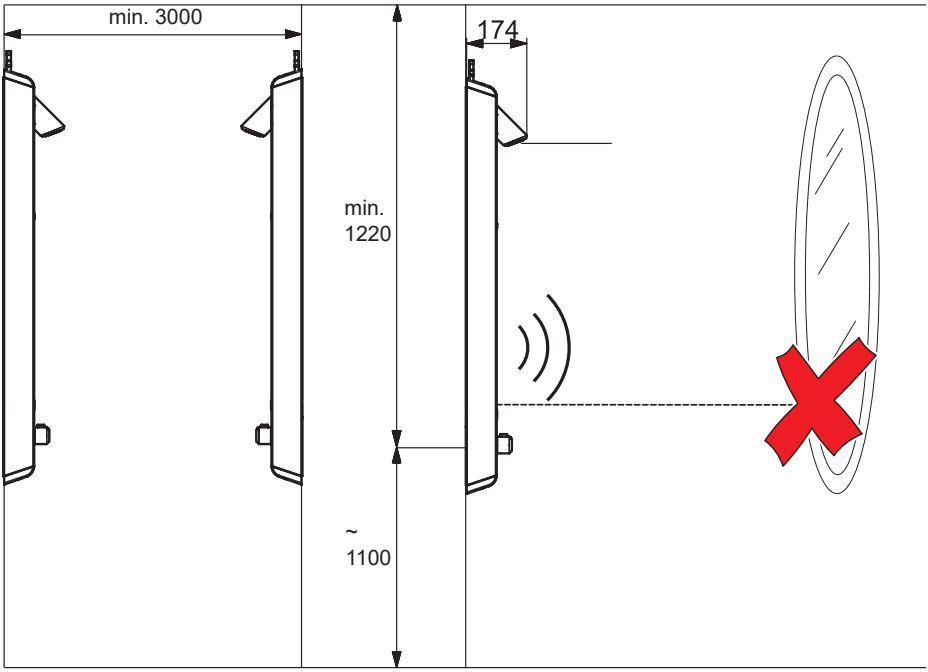
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salasana

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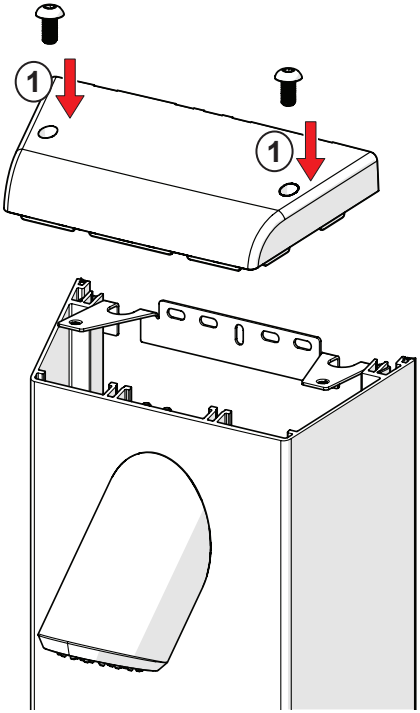
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2



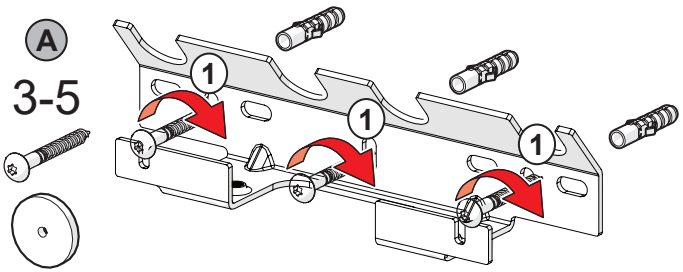


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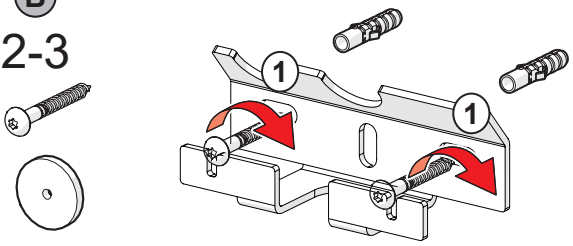
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3-5

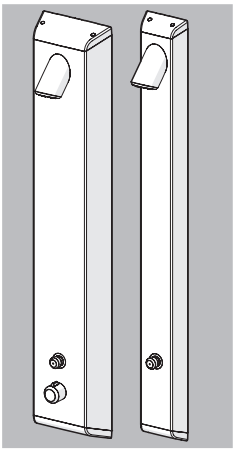


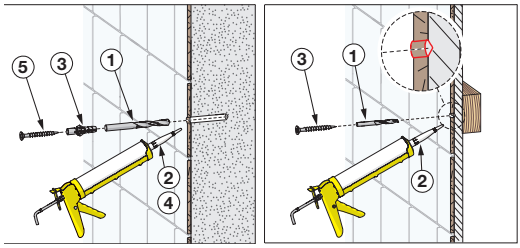
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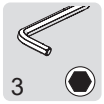
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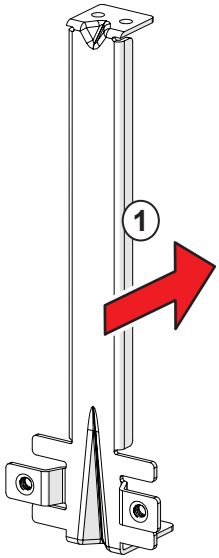


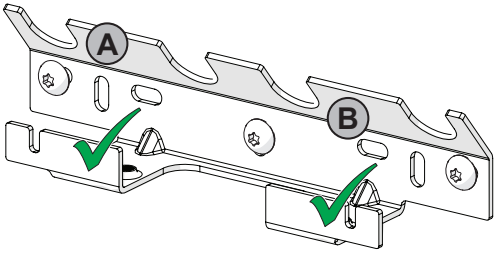


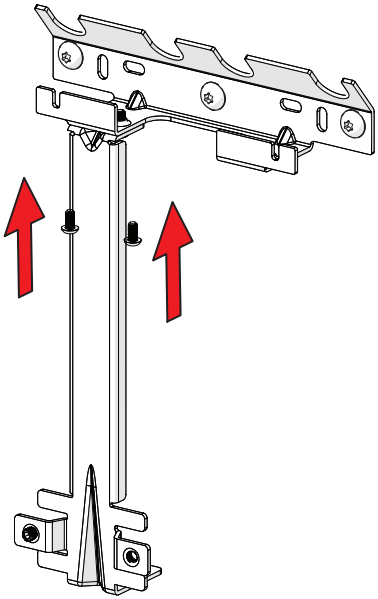


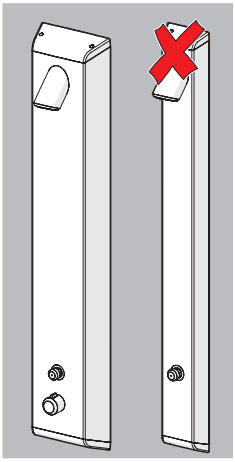
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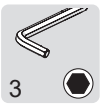
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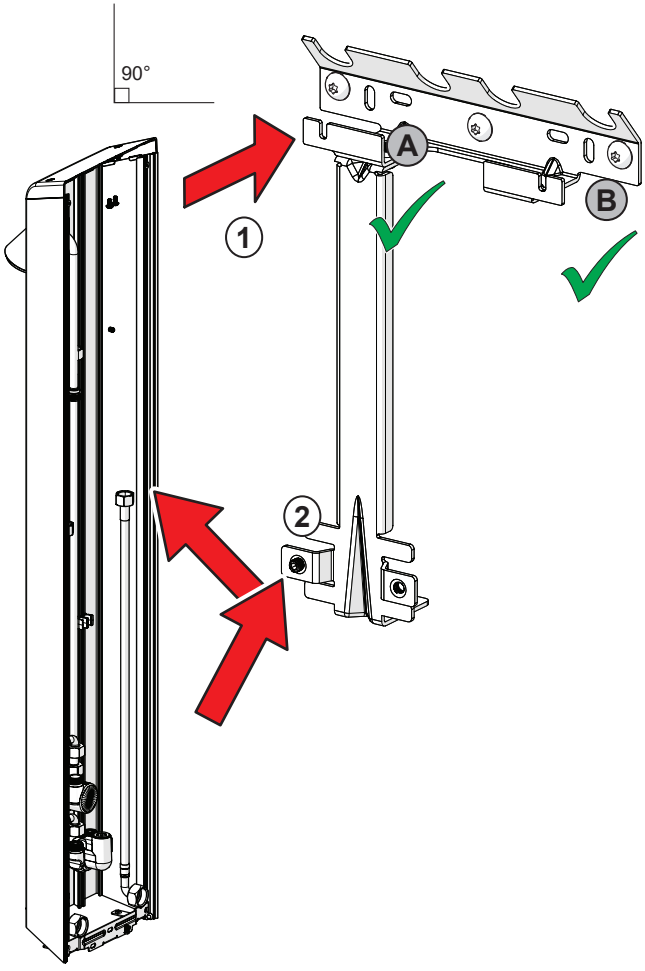


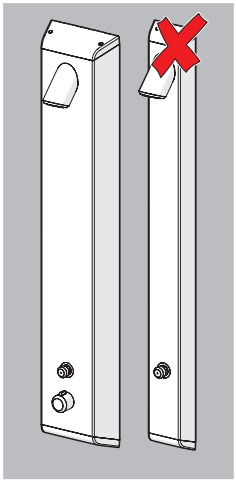


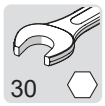
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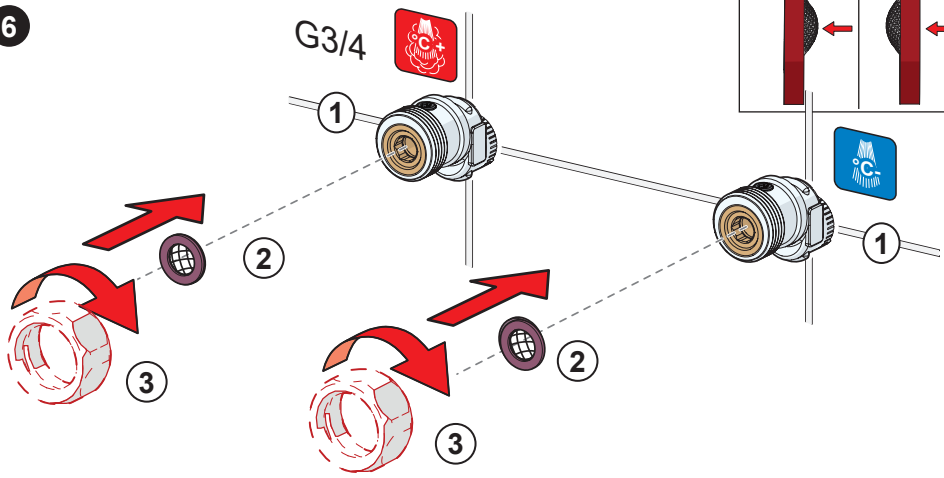


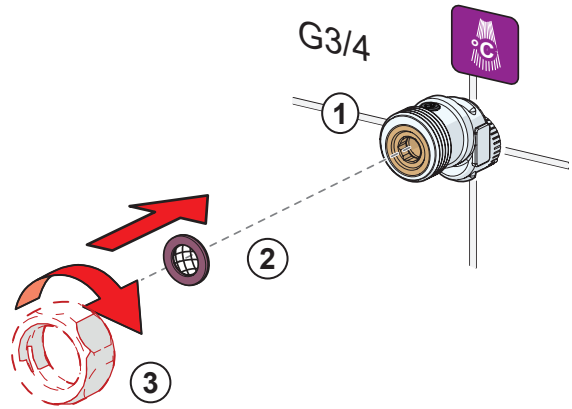


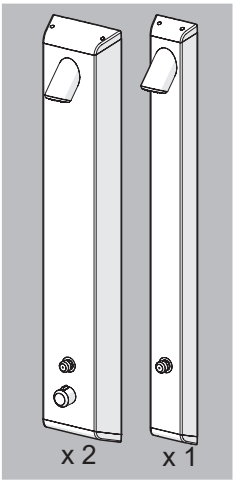


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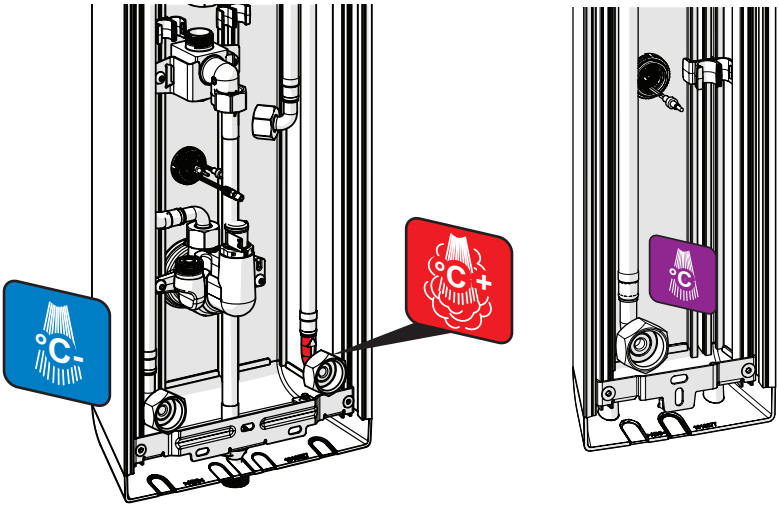
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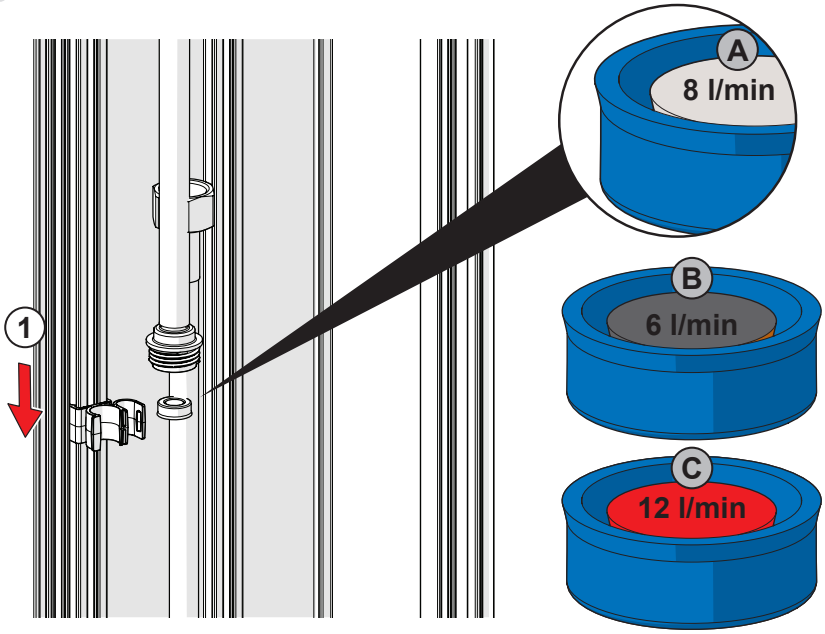
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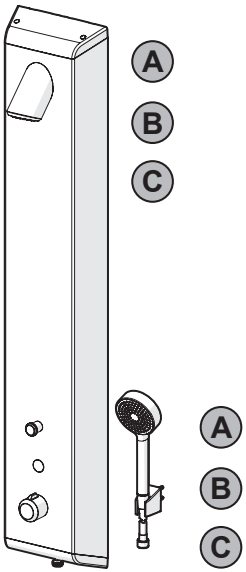




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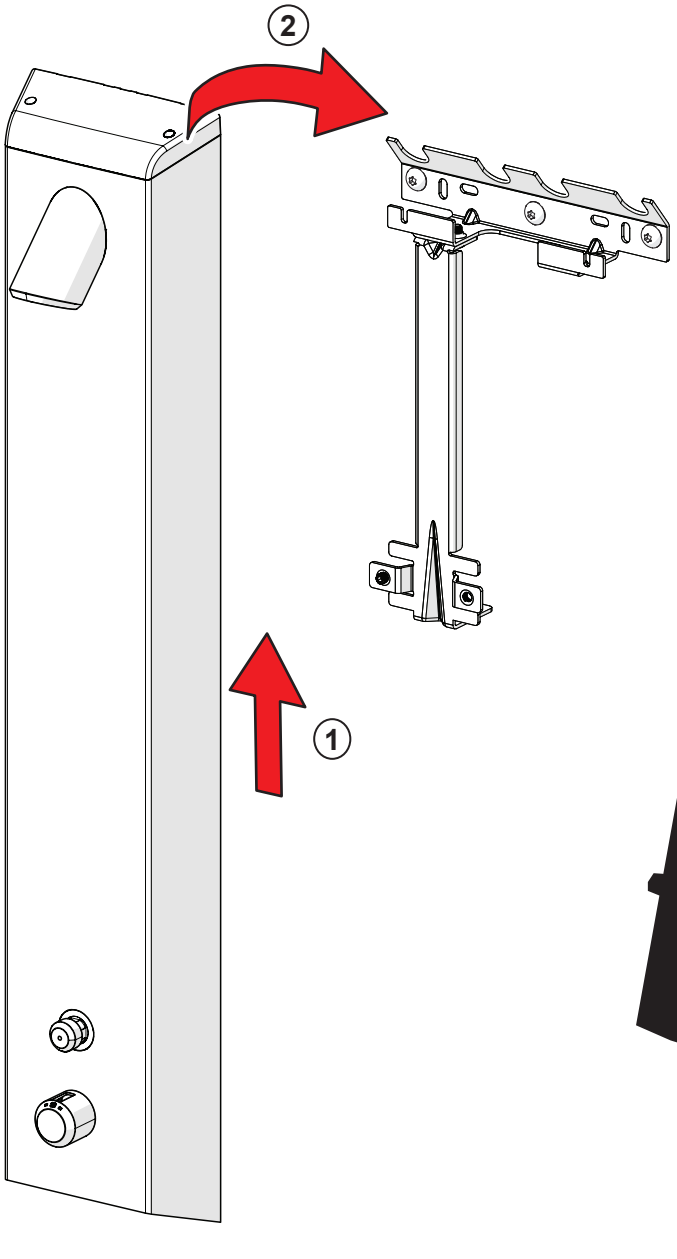


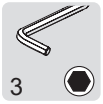




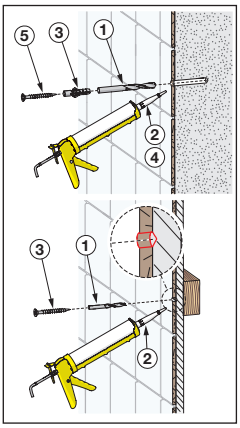
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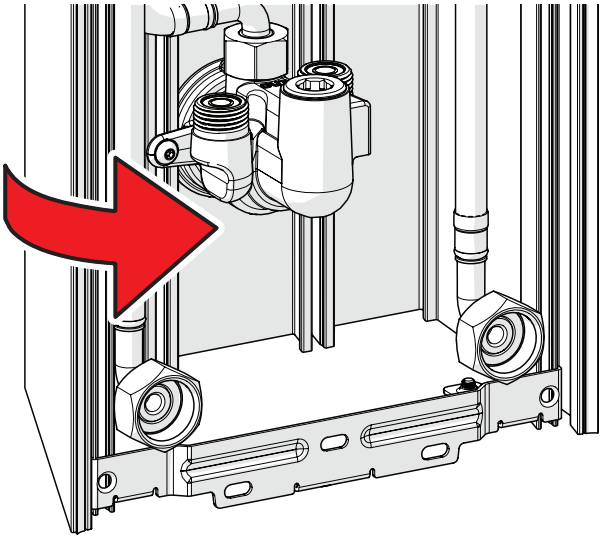


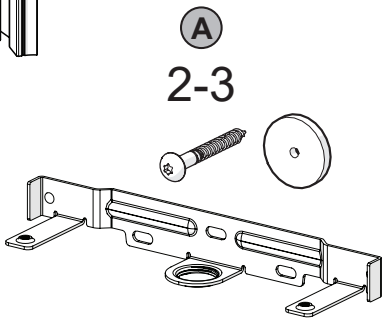


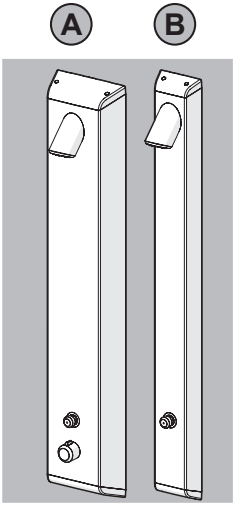


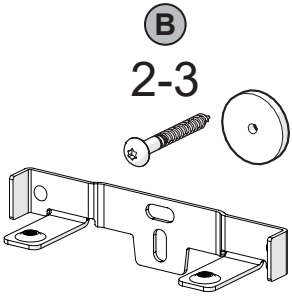


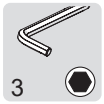
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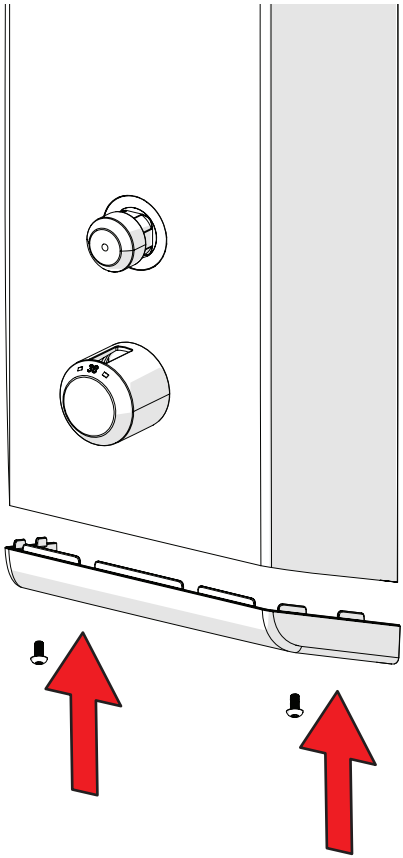






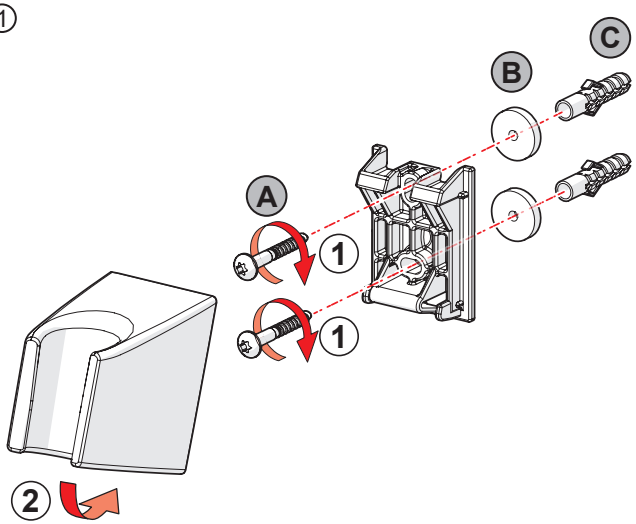
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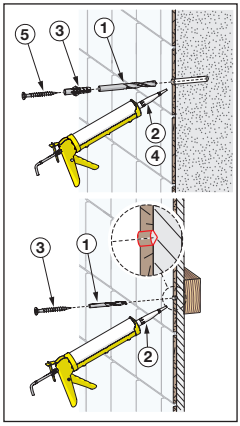
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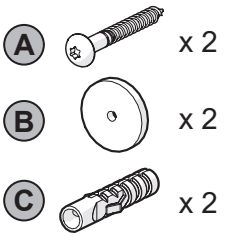


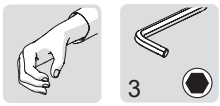


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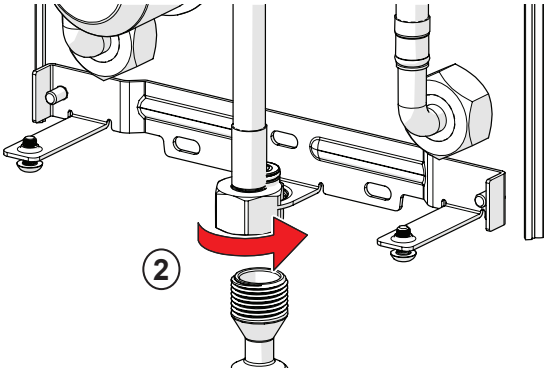


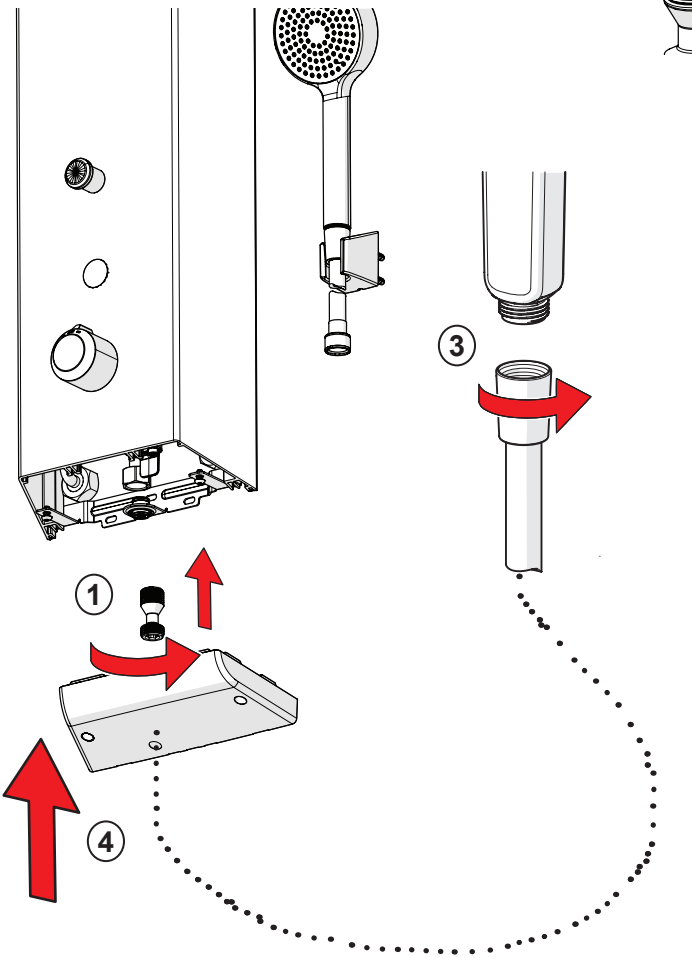


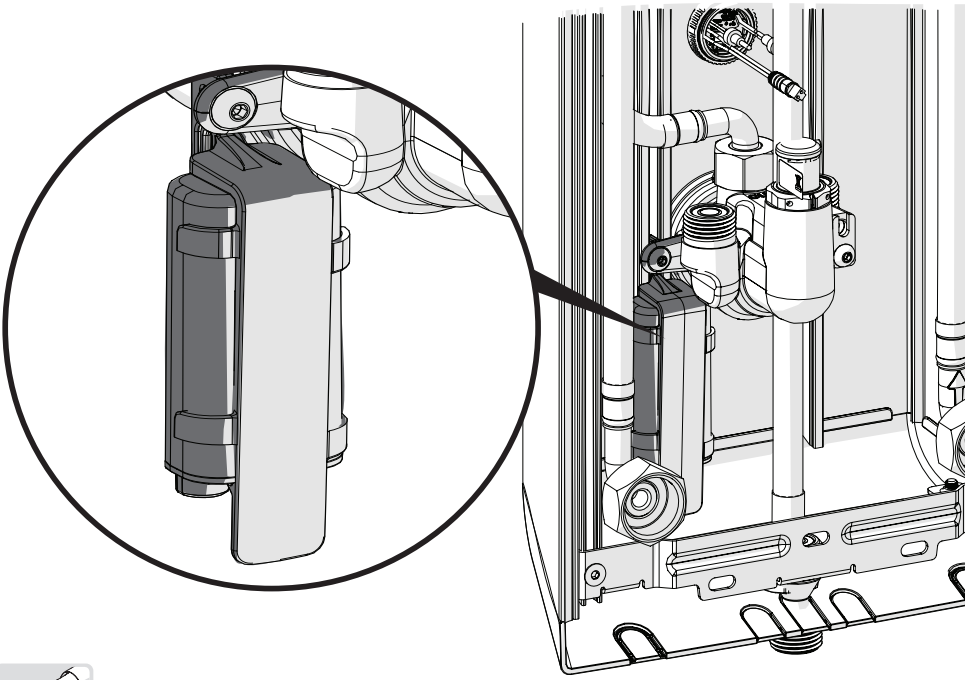




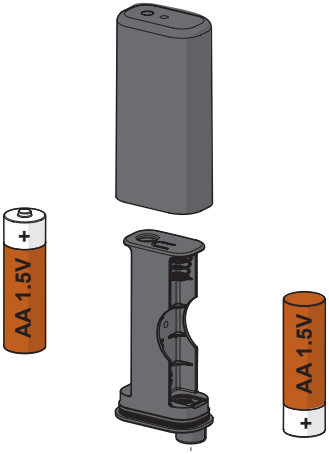
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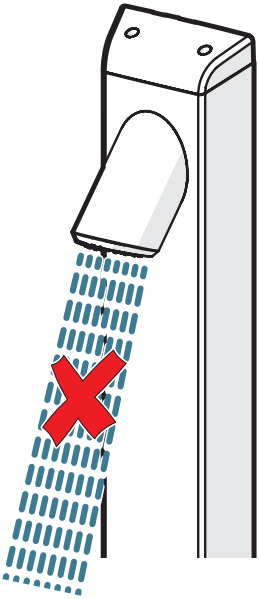








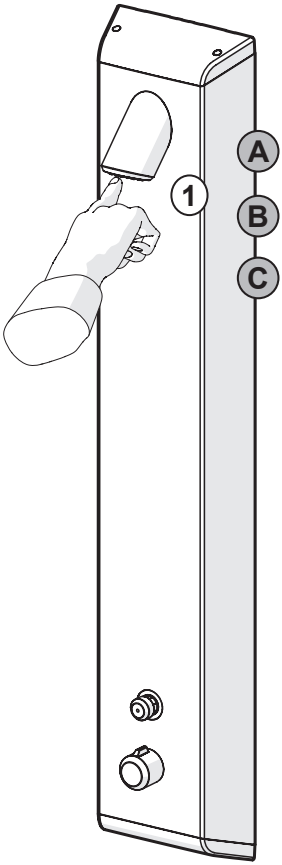

AA 1.5V
AA 1.5V

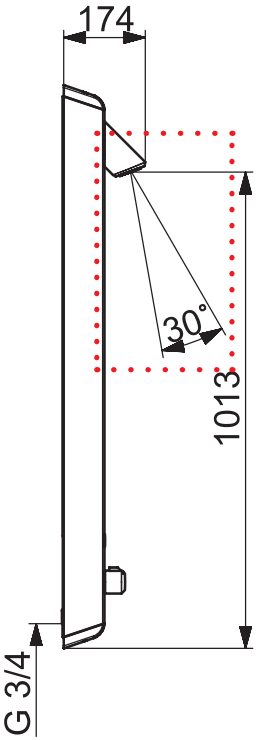


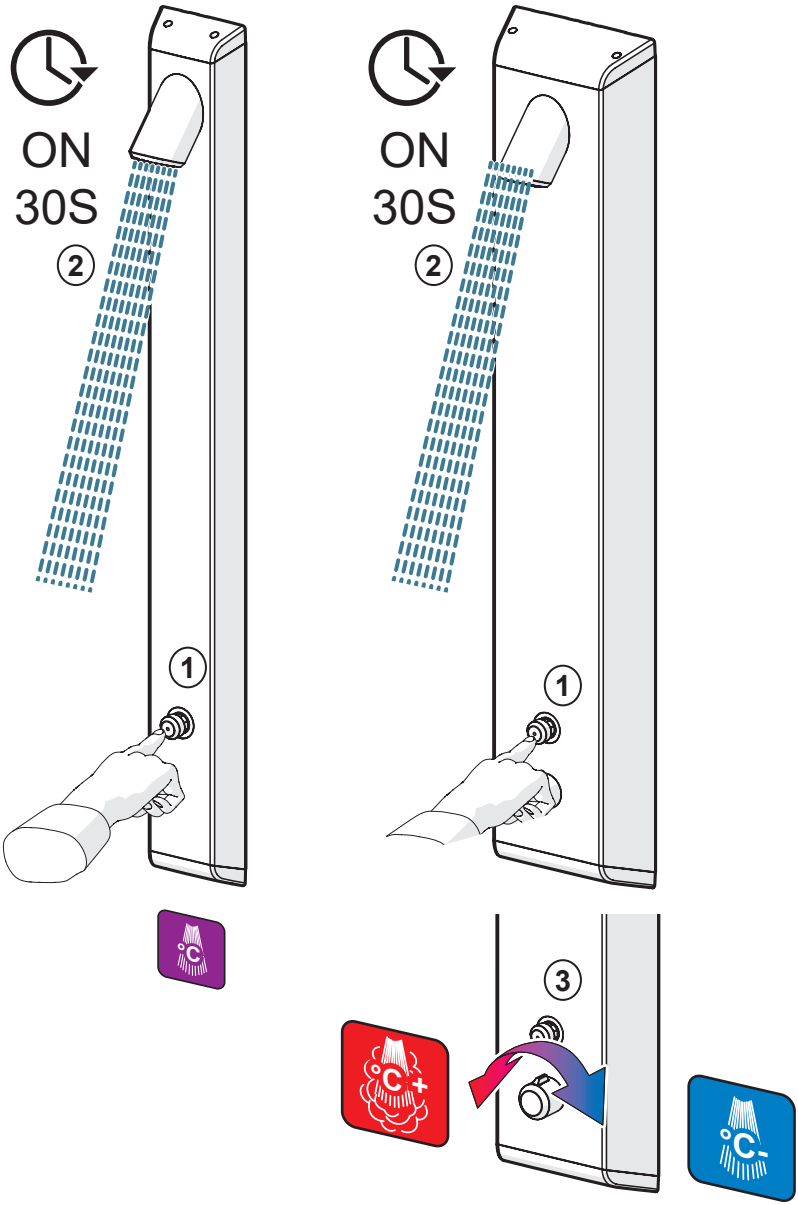
AA **1.5 V**
Lithium x 2



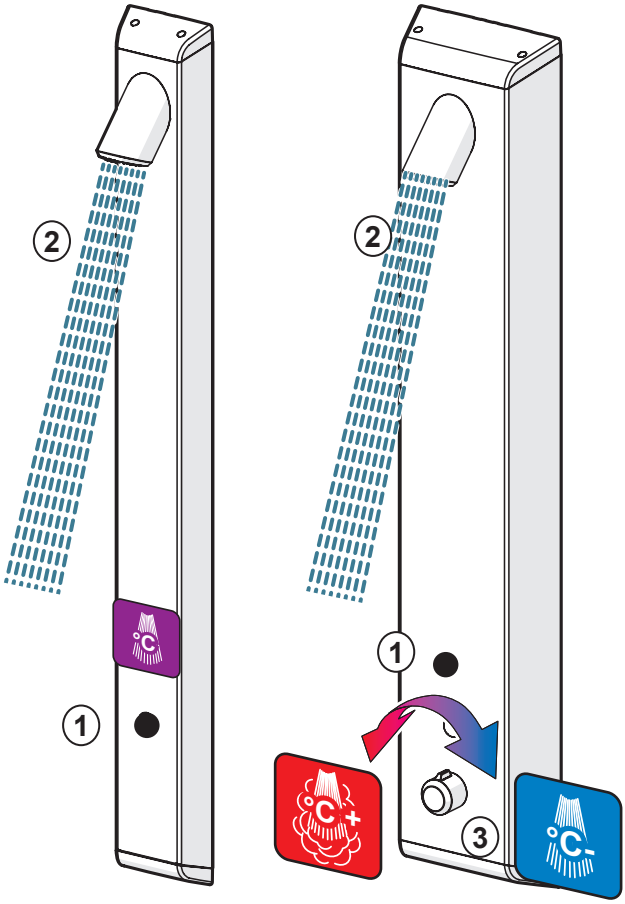
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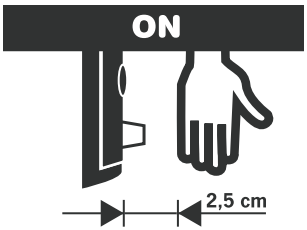


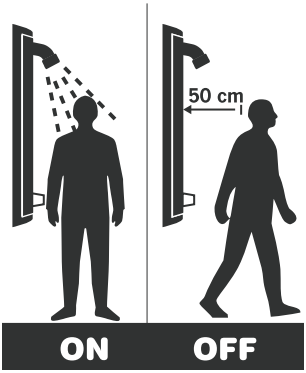


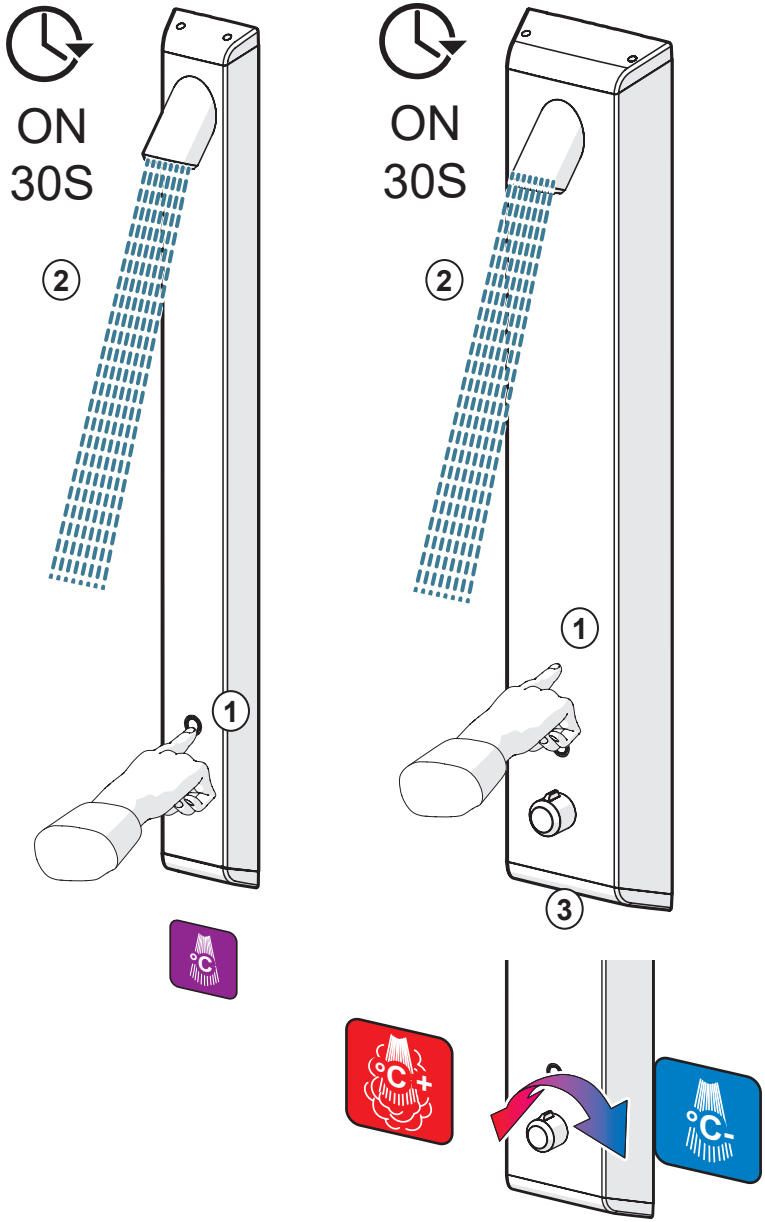

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ON
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1
3

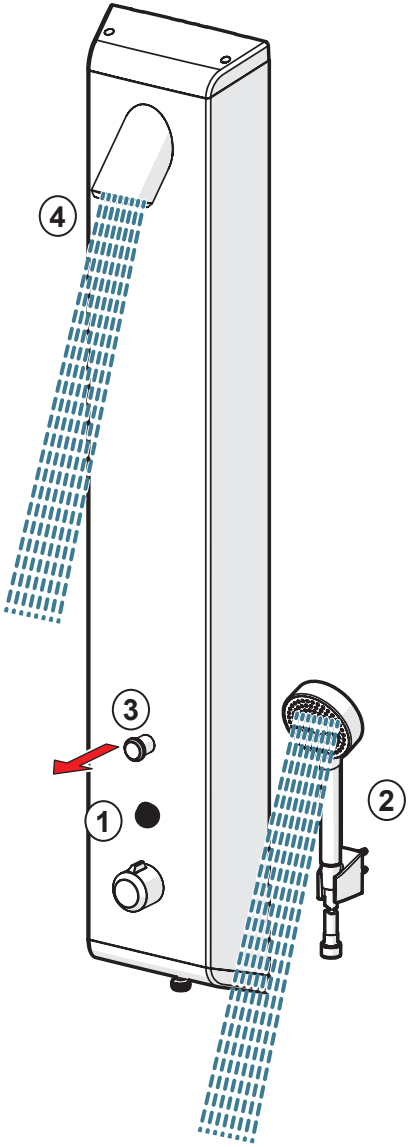
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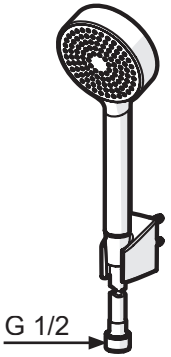


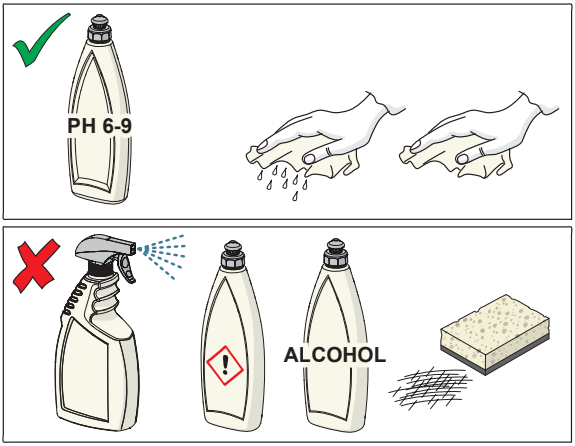



ON
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ON
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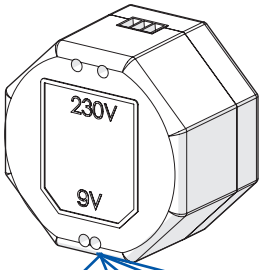

4
3
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2

Max 65°C

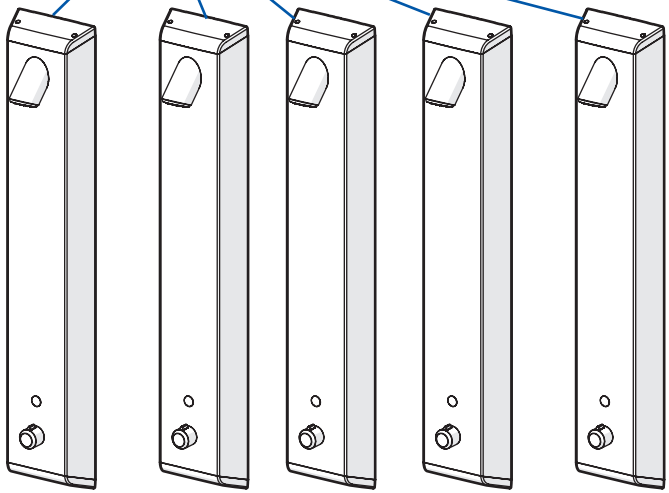


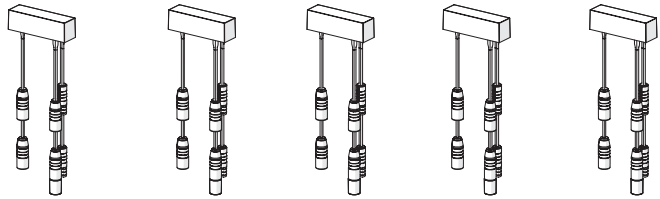


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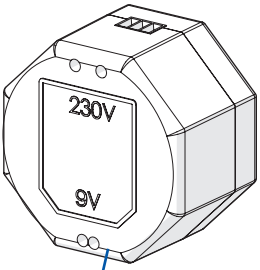
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9 VDC





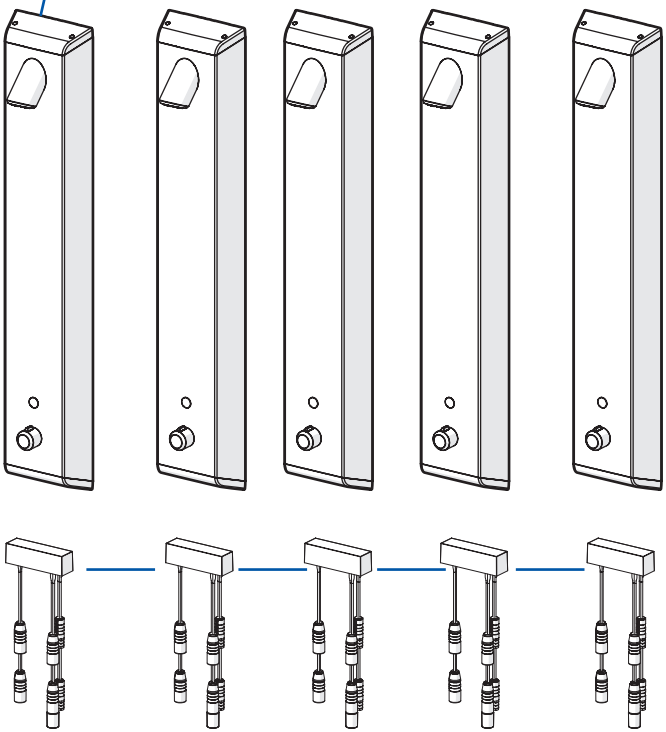
1021433V 1021433V 1021433V 1021433V 1021433V

5 panels max.



290007
9 VDC

5 panels max.



1021433V 1021433V 1021433V 1021433V 1021433V

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 two manufacturing sites:
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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