hansgrohe **EN** Instructions for use / assembly instructions Crometta S240 Showerpipe 26186000 Crometta E240 Showerpipe 26185000



∴ Safety Notes

- Gloves should be worn during installation to prevent crushing and cutting injuries.
- ⚠ The arm of the shower head is intended only to hold the shower head. Do not load it down with other objects!
- △ Children as well as adults with physical, mental and/or sensoric impairments must not use this product without proper supervision. Persons under the influence of alcohol or drugs are prohibited from using this product.
- △ Do not allow the streams of the shower touch sensitive body parts (such as your eyes). An adequate distance must be kept between the shower and you.
- △ The product may not be used as a holding handle. A separate handle must be installed
- A The product may only be used for bathing, hygienic and body cleaning purposes.
- \triangle The hot and cold supplies must be of equal pressures.

Installation Instructions

- Prior to installation, inspect the product for transport damages. After it has been installed, no transport or surface damage will be honoured.
- The pipes and the fixture must be installed, flushed and tested as per the applicable standards.
- The plumbing codes applicable in the respective countries must be observed.
- The installation dimensions stated in these installation instructions are ideal for people of approximately 1700 mm in body height. The dimensions can be altered if required. In this case, pay attention to the fact that a change of installation height will also change the minimum height, and that the altered mounting dimensions must be taken into consideration.
- During installation of the product by qualified trained personnel, make sure that
 the entire fastening surface is even and smooth (no protruding seams or tile
 offset), that the finish of the wall is suitable to apply the product and has no weak
 points.
- The mesh washer must be insert to protect the shower against incoming dirt by pipework. Incoming dirt leads to defects or/and can damage parts of the shower; such caused faults voids all liability and guarantee claims.
- The product is not designed to be used with steam baths!
- If required, the bottom part of the pipe between the fixture and the shower head
 can be shortened with a fine-toothed saw.
- In case of problems with the continuous water heater or of greatly varying water pressures, you must install the water limiter (comprised in the delivery, article number 97510000) in the cold water supply.

Technical Data

Operating pressure: max. 1 MPa
Recommended operating pressure: 0,1 - 0,5 MPa
Test pressure: 1,6 MPa

lest pressure: 1,6 MPa (1 MPa = 10 bar = 147 PSI)

Hot water temperature: max. 70°C

Recommended hot water temp.: 65°C

Connections G 1/2: Thermal disinfection:

cold right - hot left max. 70°C / 4 min

- The product is exclusively designed for drinking water!
- Safety against backflow

Symbol description



Do not use silicone containing acetic acid!

max. ≈42°C

Adjustment (see page 6)

After the installation, the output temperature of the thermostat must be checked. A correction is necessary if the temperature measured at the output differs from the temperature set on the thermostat.



Safety Function (see page 6)

The desired maximum temperature for example max. 42° C can be pre-set thanks to the safety function.



Dimensions (see page 8)



Flow diagram (see page 8)

- ① overhead shower
- 2 Hand shower
- 3 Bath Spout



Maintenance (see page 12)

- The mixer is equipped with check valves. The check valves must be checked regularly according to DIN EN 1717 in accordance with national or regional regulations (at least once a year).
- To guarantee the smooth running of the thermostat, it is necessary from time to time to turn the thermostat from total hot to total cold.



Operation (see page 7)

To empty the overhead shower after use, hold it in a slightly inclined position.



Cleaning (see page 10)



Spare parts (see page 13)

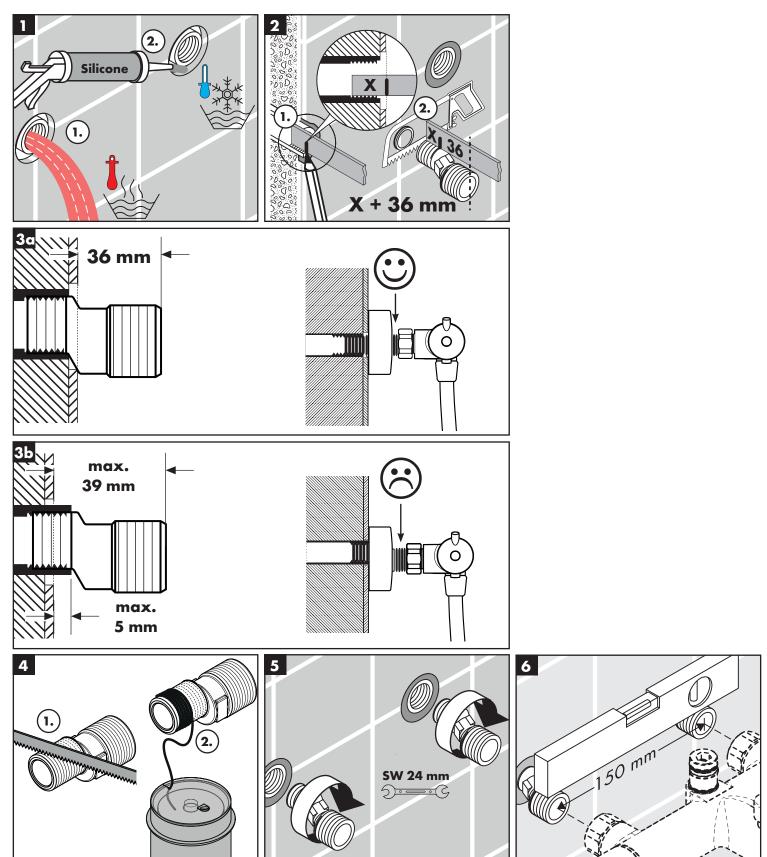


Special accessories (order as an extra) #95239000 tile-matching-disk (see page 13)

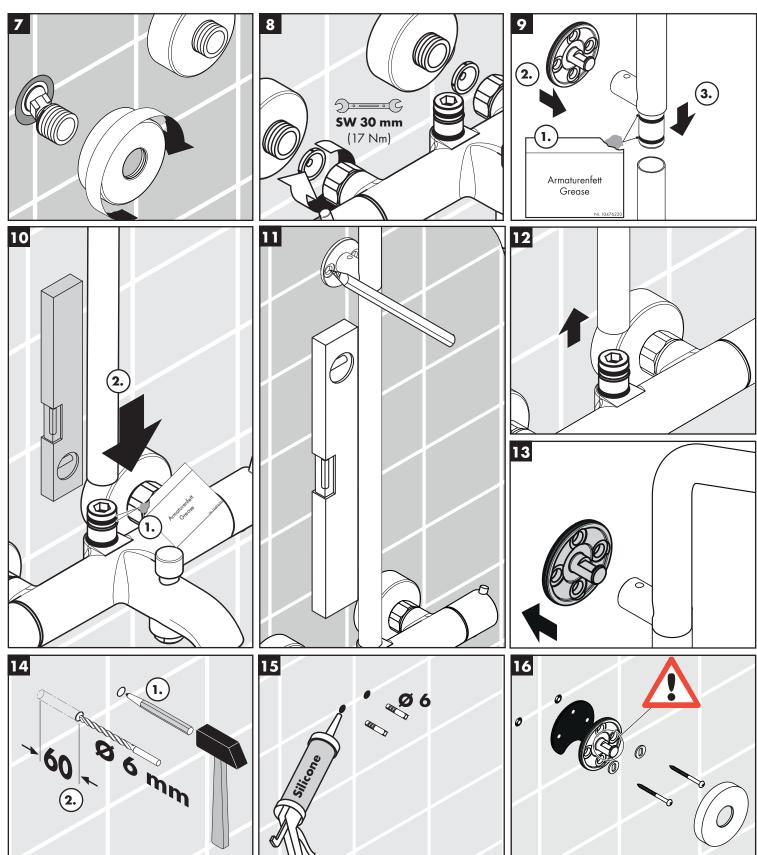
Centre distance: $150 \pm 12 \text{ mm}$ Fault Cause Remedy

rauir	Cause	kemedy
Insufficient water	- Supply pressure inadequate	 Check water pressure (If a pump has been installed check to see if the pump is working).
	- Filters are dirty (96922000)	- Clean filter in front of the mixer and on the MTC-thermo car- tridge
	- Shower filter seal dirty	- Clean filter seal between shower and hose
Crossflow, hot water being forced into cold water pipe, or vice versa, when mixer is closed	- Backflow preventers dirty or leaking	- Clean backflow preventers, exchange if necessary>
Spout temperature does not correspond with tempera-	- Thermostat has not been adjusted	- Adjust thermostat
ture set	- Hot water temperature too low	- Increase hot water temperature to 42 °C to 65 °C
Temperature regulation not possible	- thermo cartridge calcified	- Exchange thermo cartridge
Instantaneous heater didn't work with thermostat	- Filters are dirty	- Clean the filter / exchange filter
	- check valve hasn't moved back	- Exchange check valves
	- Flow limiter in handshower isn't removed	- Remove flow limiter

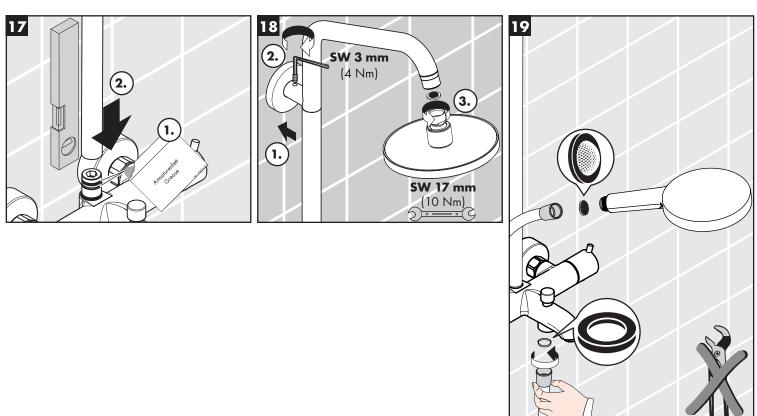




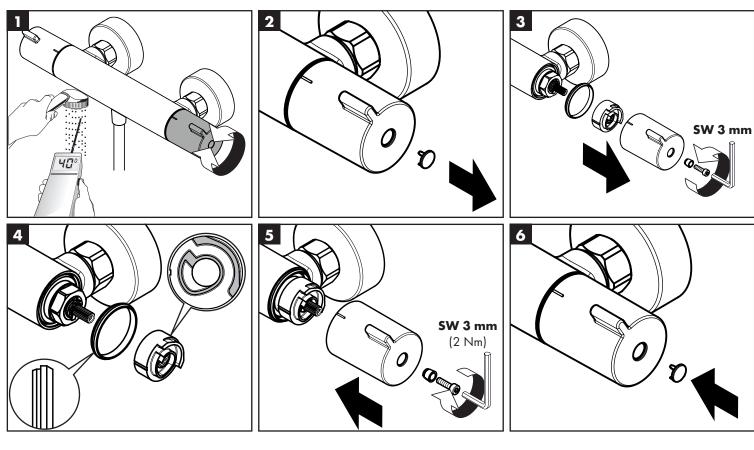




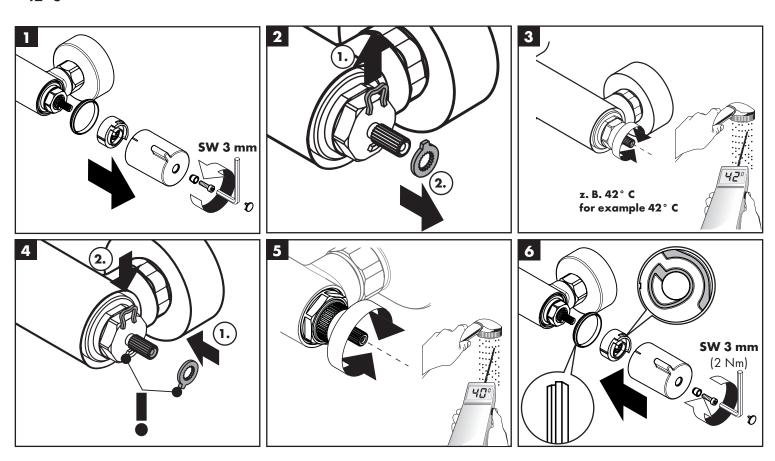




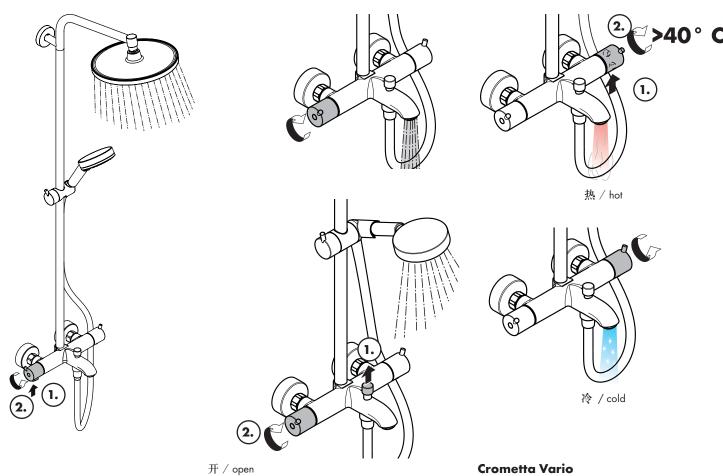


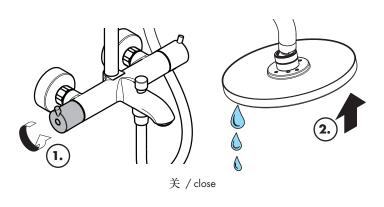


max. ≈42°C

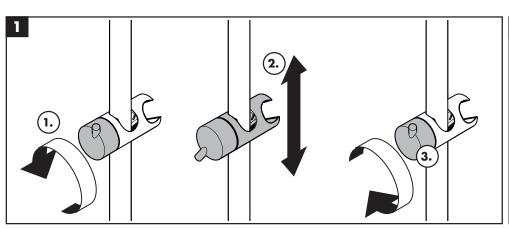


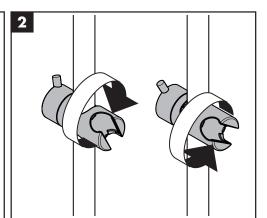








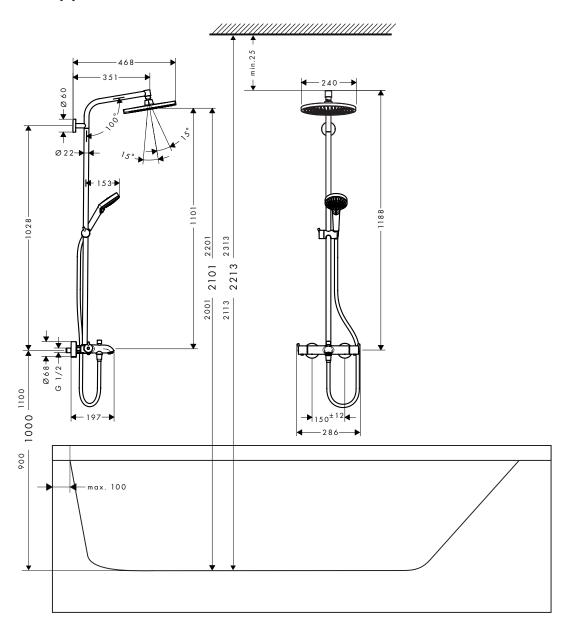






Crometta \$240 Showerpipe

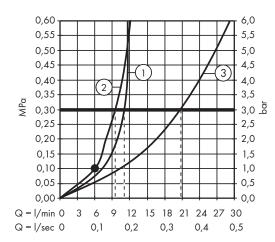
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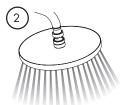


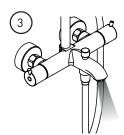
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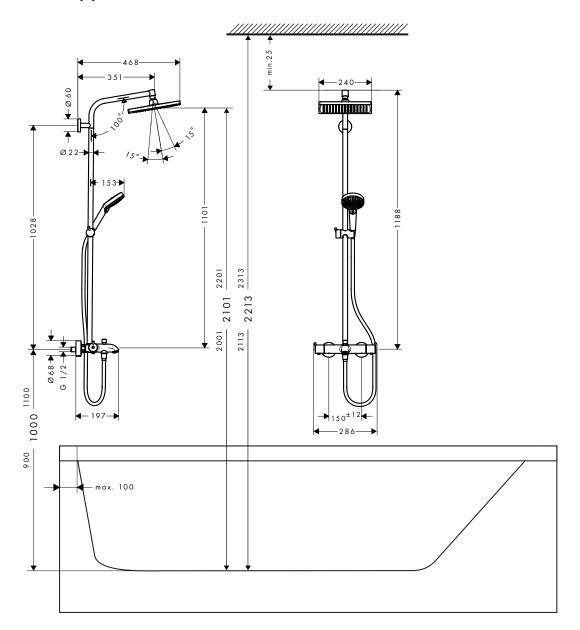






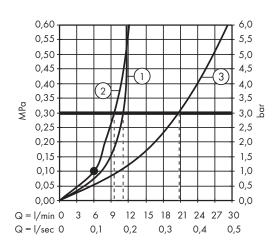
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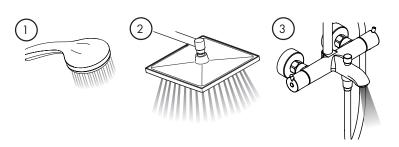
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Cleaning Recommendation for Hansgrohe Products

Today, modern sanitary and kitchen tapware, showers, accessories, washstands, tubs and radiators consist of very different materials to comply with the needs of the market with regard to design and functionality.

To avoid damage and reclamations, it is necessary to consider certain criteria when cleaning.

With regard to caring for the Hansgrohe products, the following must in principle be heeded:

- Only use cleaning material which is explicitly provided for this type of application.
- Never use cleaning materials, which contain hydrochloric acid, formic acid, chlorine pale lye or acetic acid, as they cause considerable damage.
- Phosphorus acidic cleaners are only conditionally applicable.
- · Mixing cleaning agents is not permitted, generally.
- Never use cleaning materials or appliances with an abrasive effect, such as unsuitable cleaning powders, sponge pads or micro fibre cloths.
- The instructions of the cleaning agent manufacturers have to be followed absolutely.
- Cleaning has to be carried out with a specified cleaner dosage, contact time, object-related and adapted to the needs.
- The building up of calcifications has to be removed by cleaning regulary.
- When using spray cleaners, spray the cleaning solution onto a soft cloth or sponge, never directly onto the Hansgrohe products, as the atomised spray could enter openings and gaps in the Hansgrohe products and cause damage.
- After cleaning rinse thoroughly with clean water to remove any cleaner residue.
- The use of steam cleaners is not permitted. The high temperatures can damage the products.

Important

Residues of toiletries such as liquid soaps, shampoos and shower gels, hair dyes, perfumes, aftershave and nail varnish can also cause damage.

Here too: Carefully rinse with water after use to remove residues.

Likewise, do not store any cleaning agents or chemicals under the products, for example in a vanity unit, as the vapours may damage the products.

The damage of already damaged surfaces will deteriorate under the effect of the



Components with damaged surfaces must be exchanged, otherwise there could be an injury danger.

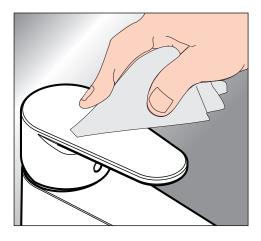
Damage caused by improper treatment will not be covered by our guarantee.

QuickClean

The QuickClean cleaning function only needs a small manual rub over to remove the lime scale from the spray channels.

Warranty

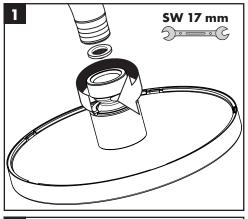
Hansgrohe guarantees to the consumer that this product is free of production faults. If evertheless any defect is detected within 5 years from date of purchase, Hansgrohe will remedy this defect free of charge. You will find the conditions and details of this guarantee at www.hansgrohe-int.com/guarantee. Please contact your contracting party to claim your rights under this guarantee. This guarantee does not affect the customer's rights under the respective national legislation.

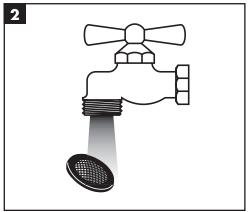


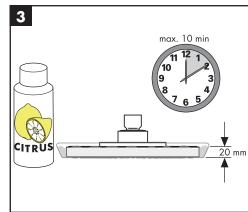


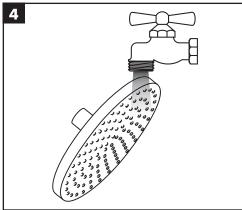


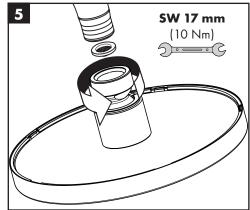


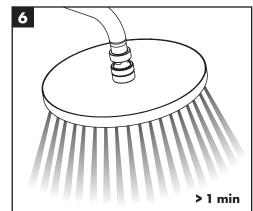




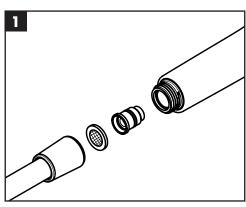


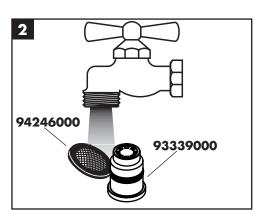


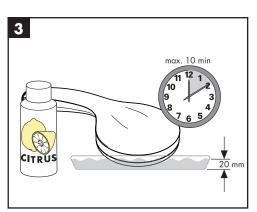


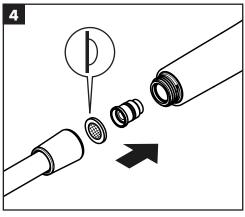


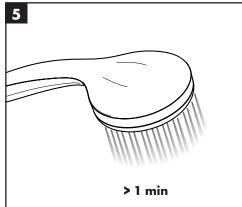


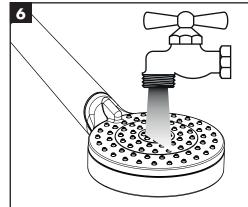




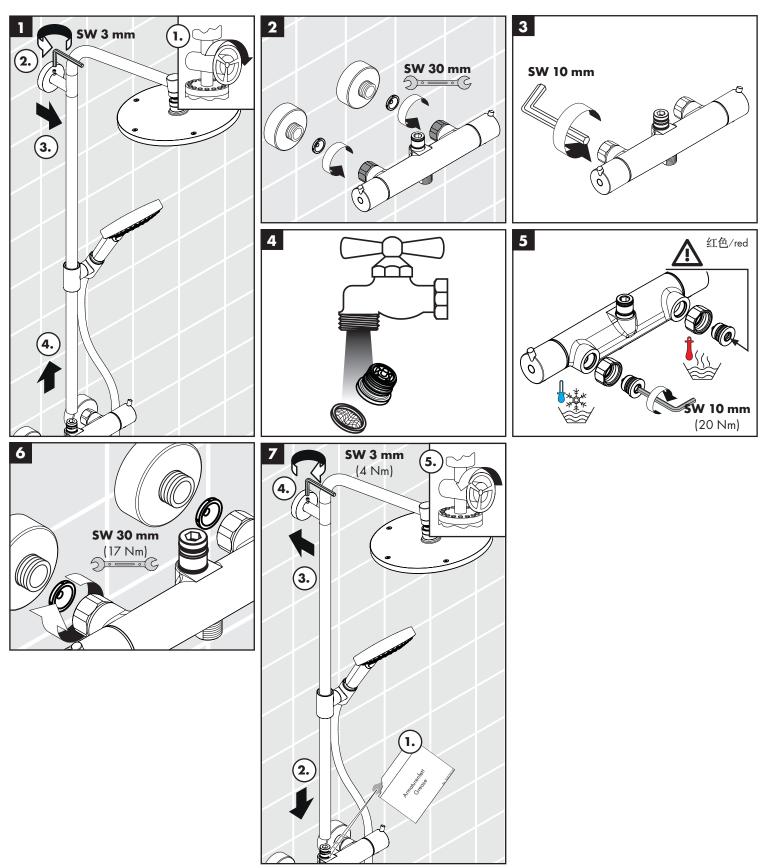














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