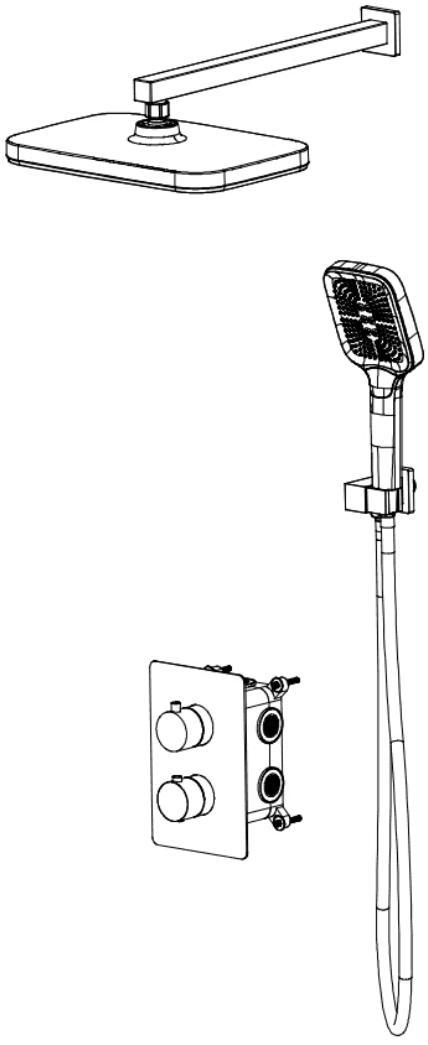
cerano

INSTALLATION MANUAL

Concealed shower system

Installation, use and maintenance



01

Before installation

Thank you for choosing a Cerano shower system. Please read these instructions carefully before installation and keep them for future reference.

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Technical specifications

Operating water pressure	0.1–1.0 MPa
Connection threads	G1/2
Mounting type	concealed (in-wall)
Supply connection	hot water left, cold water right

If the water pressure exceeds 1.0 MPa, a pressure-reducing valve must be installed.

Important notes

- **Shut off the water supply** before starting the installation.
- Flush dirt and deposits out of the pipes to prevent leaks and blockages.
- Check the dimensions of all parts and choose a suitable position on the wall.
- Wrap all inlet and outlet pipe threads with Teflon tape.

> **Teflon tape – always clockwise**
> Wrap the tape several turns, always clockwise (looking at the end of the thread). If wrapped the other way, the tape unwinds as the fitting is screwed in and the joint may leak.

Tools required


Adjustable wrench


Allen key (included)


Phillips screwdriver


Teflon tape


Adhesive


Electric drill

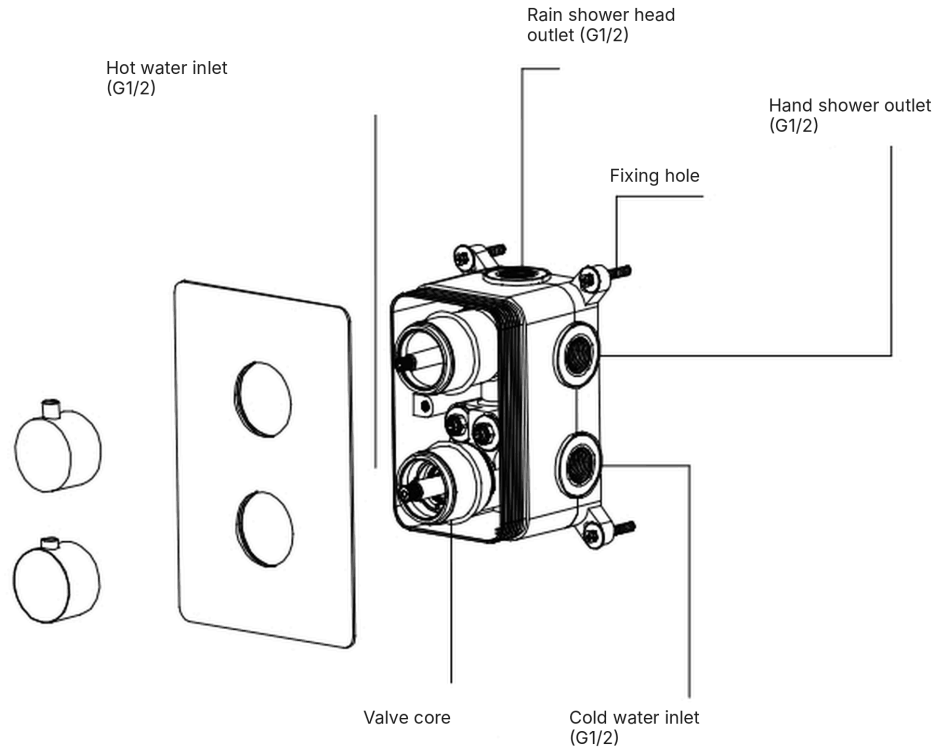
Check the package contents

Before installation, check that all parts are included. If any part is missing or damaged, contact your retailer immediately.

02

Concealed valve body overview

The concealed valve body (mixer valve) is built into the wall and distributes water to the overhead and hand shower. Familiarise yourself with its connections before you begin.



Correct supply connection

Connect the **hot water** supply to the **left** side of the valve body and the **cold water** supply to the **right**. Swapping the supplies will cause the temperature control to work incorrectly.

Inlets

- Hot water inlet – G1/2
- Cold water inlet – G1/2

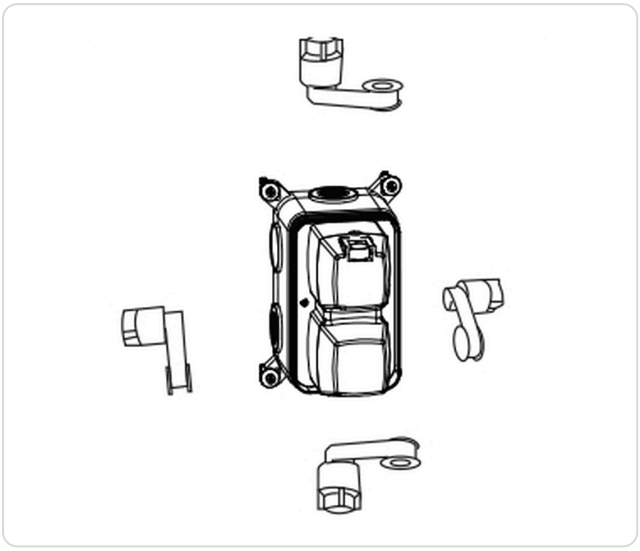
Outlets

- Rain shower head outlet – G1/2
- Hand shower outlet – G1/2

03

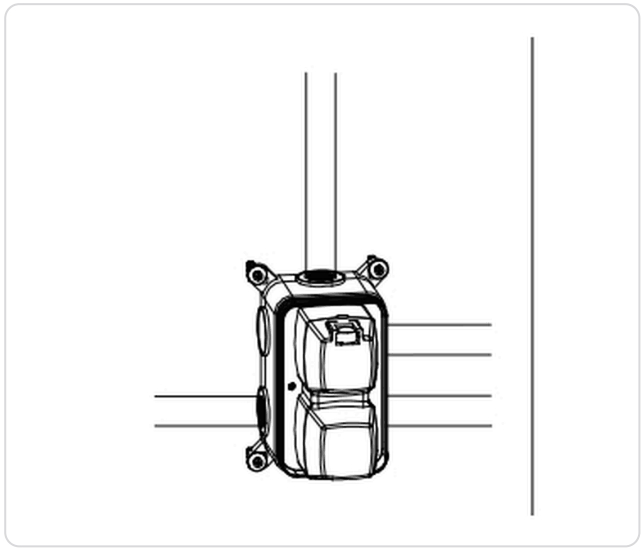
Installing the concealed valve body

Steps 1–4: sealing the threads, connecting the pipes and preparing the wall.



1 **Seal the threads**

Wrap the threads of the inlet and outlet pipes with several turns of Teflon tape in a clockwise direction.



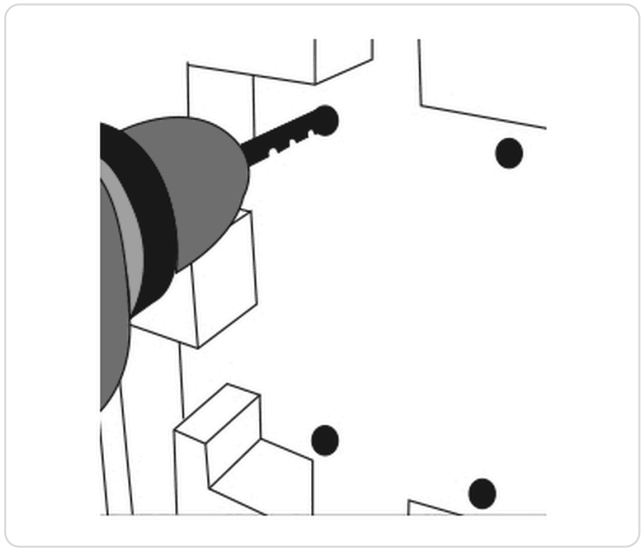
2 **Connect the pipes**

Connect the water pipes to the concealed valve body (hot water left, cold water right).



3 **Determine the position**

Determine the exact position of the valve body and the pipe routes on the wall and mark them.



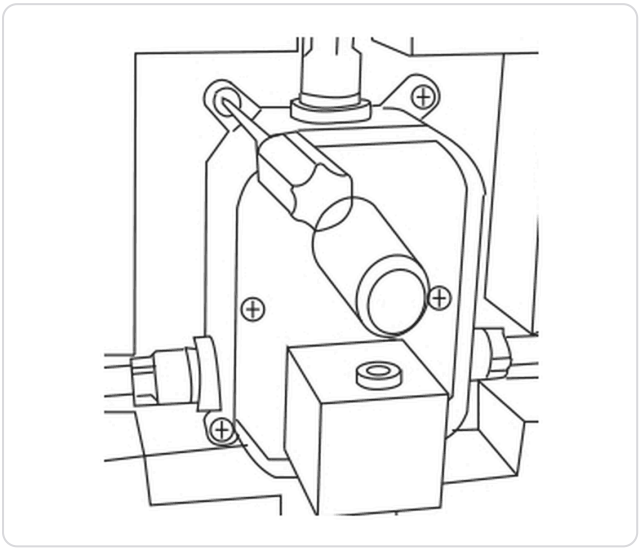
4 **Prepare the wall**

Cut channels for the pipes and a recess for the valve body. Remove the valve body, drill the holes and insert the white wall plugs.

03 · CONTINUED

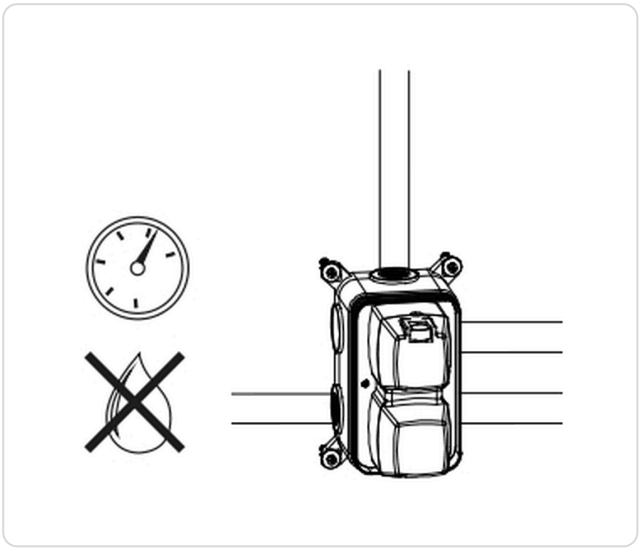
Installing the concealed valve body

Steps 5–8: fixing the valve body, pressure testing and tiling the wall.



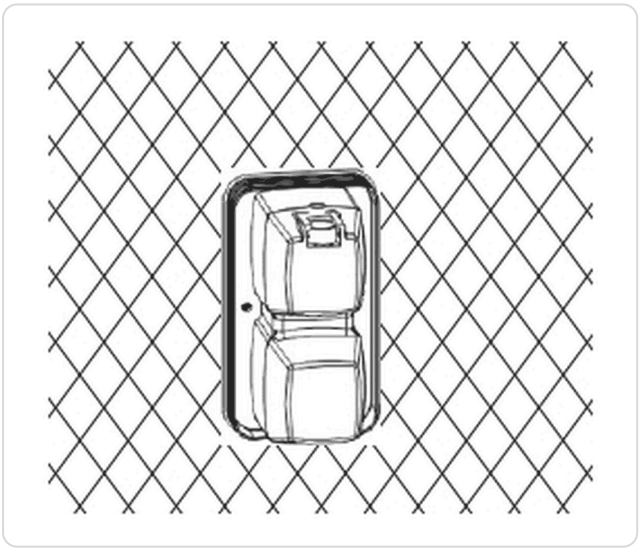
5 Fix the valve body

Fix the concealed valve body to the wall with four screws.



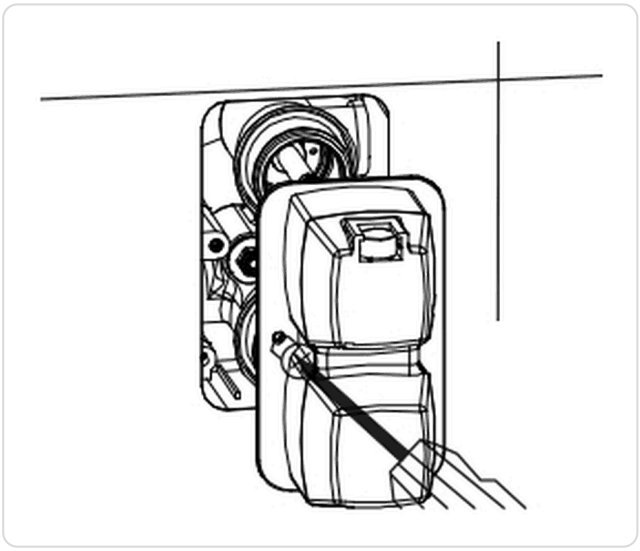
6 Pressure test

Remove the valve body cover, open the water supply and use the handle to pressure test all inlets and outlets. There must be no leaks.



7 Protect during tiling

Refit the protective cover on the valve body. It protects the body from dust and mortar – leave it in place until the wall has been tiled.



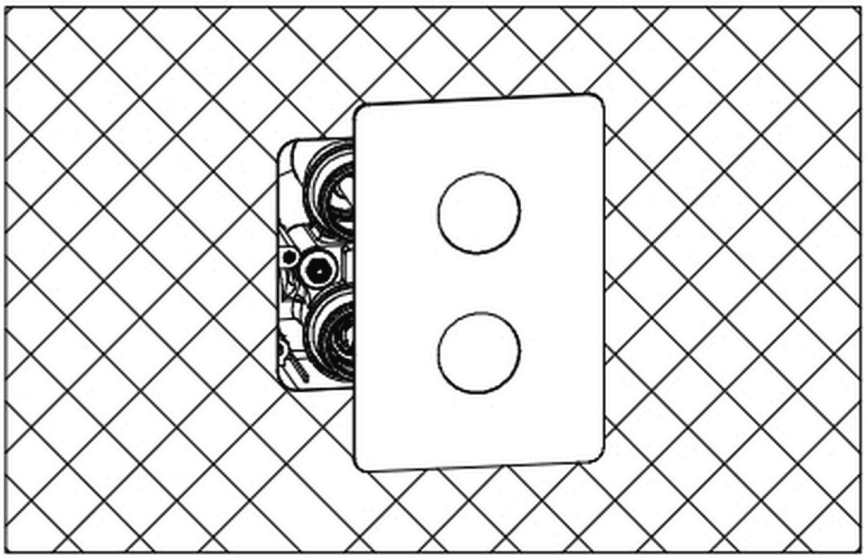
8 Remove the cover

Once the wall has been tiled, remove the protective cover from the valve body.

04

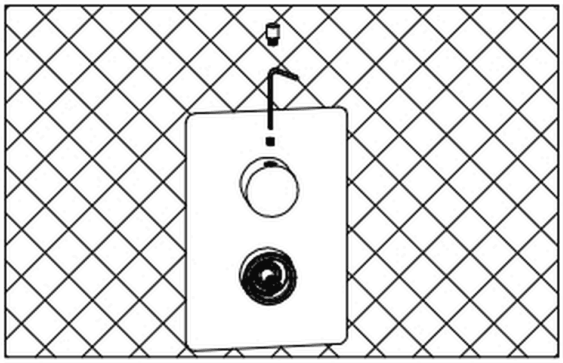
Installing the control panel

Install the control panel only after tiling is complete and the protective cover has been removed.



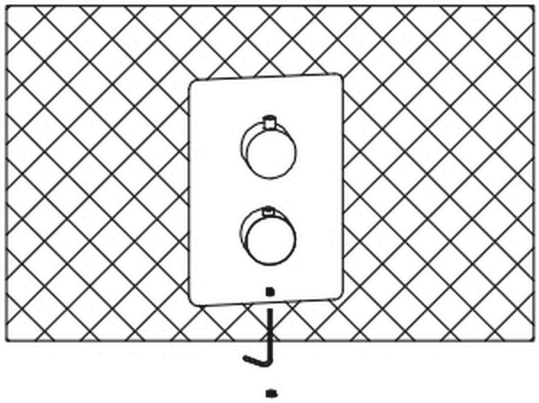
1 **Cover plate**

Fit the cover plate onto the concealed valve body.



2 **Diverter**

Fix the diverter control with the hexagonal screw and cover it with the small cap.



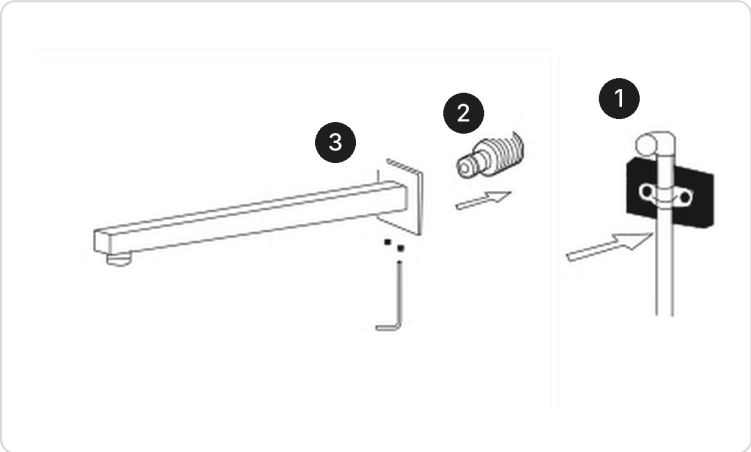
3 **Temperature control**

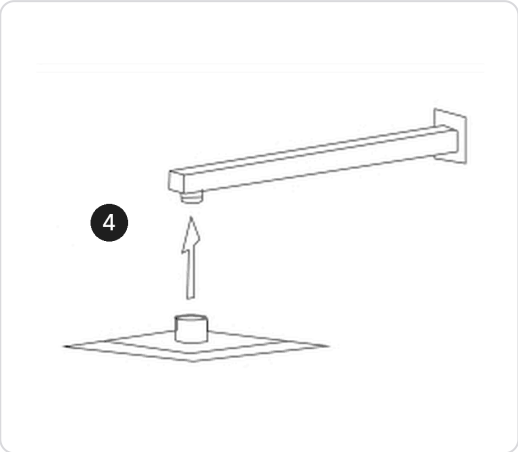
Fix the temperature handle with the hexagonal screw and cover it with the small cap.

05

Installing the overhead and hand shower

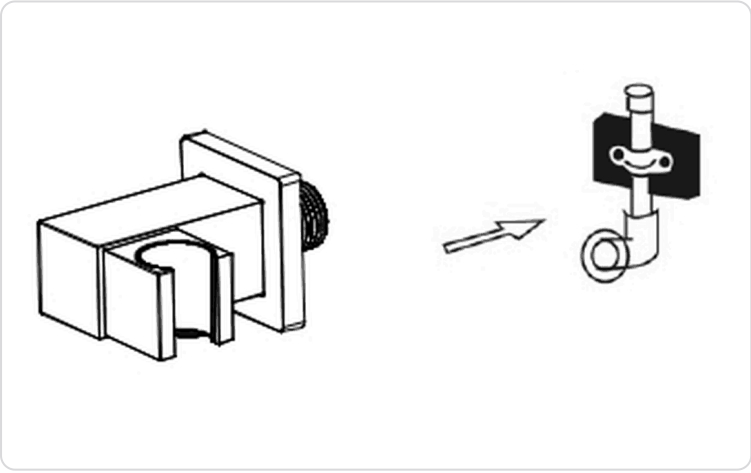
Overhead shower – wall-mounted arm





1. Wrap the thread with Teflon tape and screw it into the water pipe in the wall.
2. Screw the shower arm connector onto the prepared thread.
3. Fit the arm, then tighten and secure it with the Allen key.
4. Screw the shower head onto the end of the arm.

Hand shower



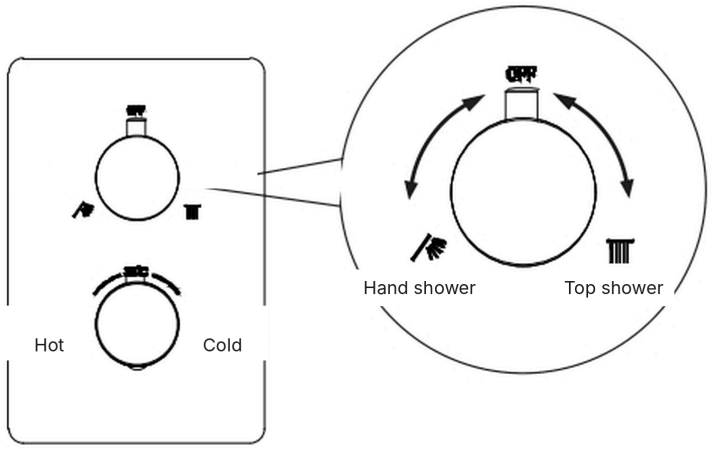


1. **Holder with outlet**
   Wrap the thread with Teflon tape and screw the hand shower holder directly into the water pipe in the wall.
2. **Hose and shower**
   Connect the holder to the hand shower with the hose. Insert rubber washers into both hose ends.

> **Final check**
> When installation is complete, open the water supply, test both showers and check all joints for leaks.

06

Use and maintenance



Diverter (upper control)

Turn towards the **top shower** symbol to switch on the overhead (rain) shower.

Turn towards the **hand shower** symbol to switch on the hand shower.

The **OFF** position in the middle shuts off the water.

Temperature control (lower control)

Turn towards **Hot** (H) to increase the water temperature and towards **Cold** (C) to decrease it.

Cleaning and care

To keep your shower system looking its best, clean it regularly:

- Wipe off everyday dirt with a soft cloth and clean water.
- For more stubborn dirt, use a mild liquid or colourless cleaning agent.
- Rinse off all cleaner residue thoroughly and dry the surface with a soft cotton cloth.

Do not use

abrasive or polishing powders with coarse particles, scouring pads or acidic cleaners – they damage the surface finish.

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