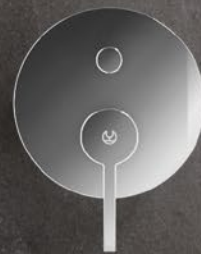


KLUDI 
WATER IN PERFECTION



SWITCHING MADE SIMPLE!
KLUDI concealed installation
solutions



Almost 100 years ago,

KLUDI began manufacturing bathroom fittings using traditional methods of craftsmanship. Followed by high-quality, reliable fixtures of timeless design, this expertise formed the foundation of KLUDI. From the tradition as a fittings specialist, the goal was created to combine the highest quality of use and perfect design in a unique way. Thus the claim Water in Perfection finds unmistakable expression in our products as well as in all services we provide for our customers. It inspires and drives

our future activities.





KLUDI concealed installation

Simple. Flexible. Safe.



WORLD NOVELTY

THE WORLD HAS NEVER SEEN ANYTHING LIKE IT

Until now, that is. At KLUDI we are the first and currently only producer in the world to do away with the awkward and often stiff pull-up diverter. Want to know how?

With **KLUDI PUSH & SWITCH!**

Pages 8-11

PUSH ME!

We all know how to use buttons and do so often in everyday life. They are easy, intuitive and effortless to use. So why pull or twist, when it can be so much easier?

With **KLUDI PUSH!**

Pages 12-13

LEAVING NO ONE IN THE COLD

With a thermostat fitting, you can make sure that the water from the shower head or bath tap is always at the desired temperature. KLUDI also provides extra protection against scalding hot surprises. How? For example, with the temperature limiter for **KLUDI concealed thermostat fittings**.

Pages 14-15

ALL-ROUND EXPERTISE

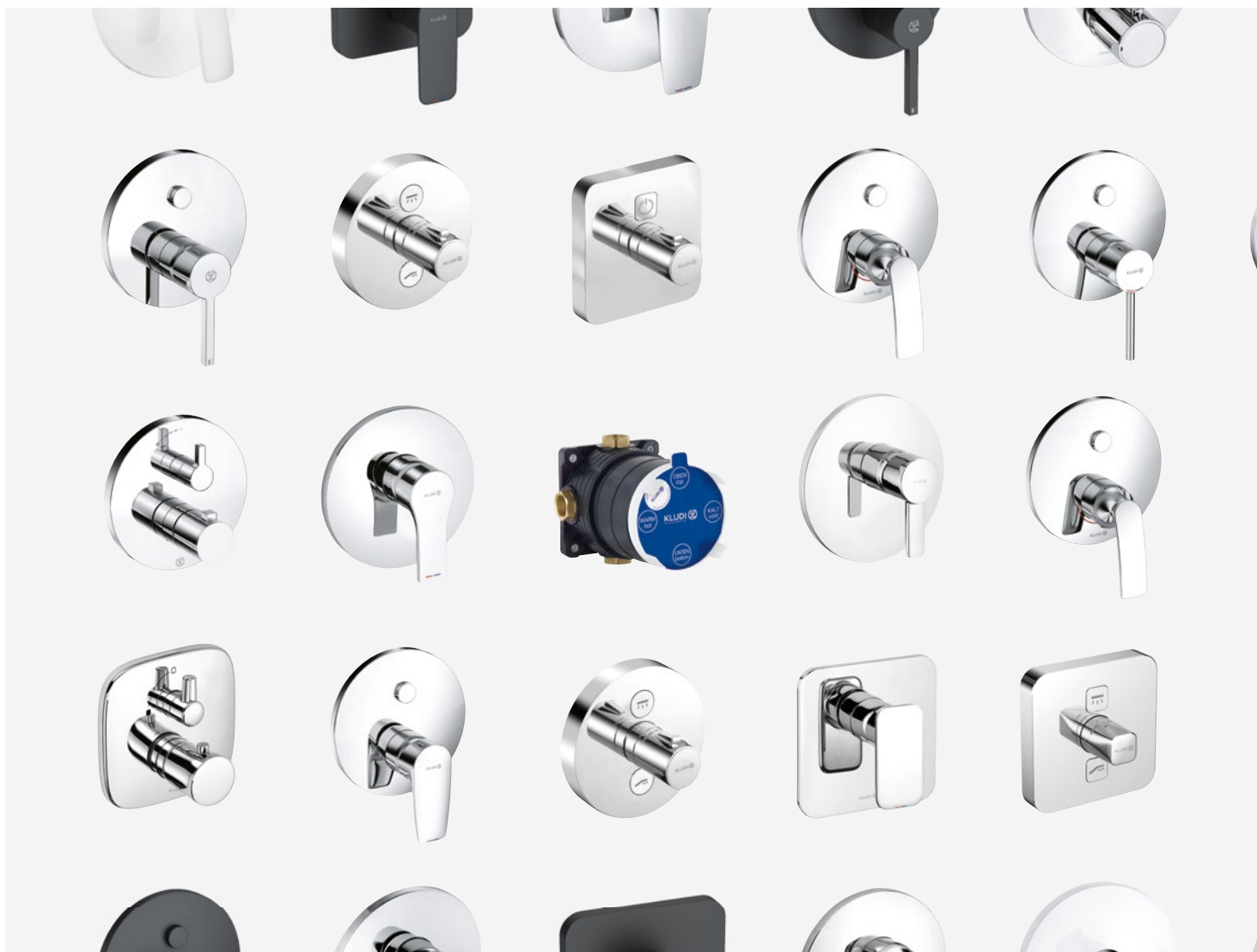
That is what you need, in order to make installing your concealed installation as simple, fast and safe as possible. After all, you need to ensure perfect watertightness, soundproofing, the correct installation situation, compliance with rinsing standards and much more. What do we have to offer here? The absolute MaXXimum with our **KLUDI FLEXX.BOXX!**

Pages 16-27





Not just a favourite among installers.



6

AN UNBEATABLE TRIO

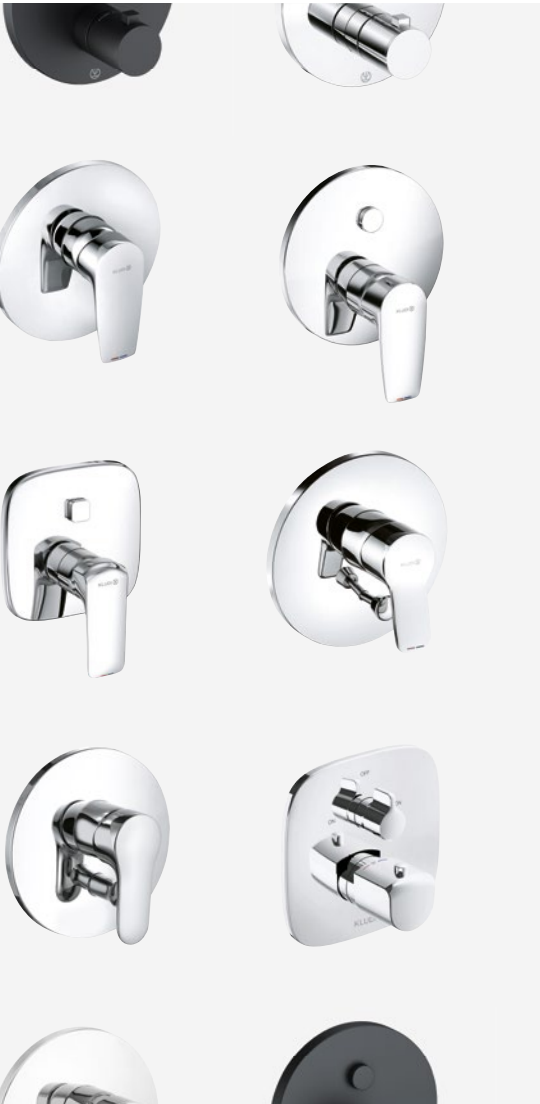
Another reason why we at KLUDI rely on partnerships with specialist retailers and tradespeople in the HVAC sector. After all, our high-tech concealed solutions deserve to be sold and installed by experts like you who truly know the industry and products.

Concealed solutions are becoming ever more popular in bathrooms among both plumbing experts like you and customers. "I recommend concealed fittings for new build or comprehensive renovations, as they allow for more design freedom and variation", says Kirsten Adams from the Hagemann GmbH based in Kassel. *

* "IKZ-Haustechnik", 1/2021, 19 January 2021, pg 27.

GET MORE SPACE WITH CONCEALED SOLUTIONS

Given that the average bathroom measures just eight square metres and the increasing trend towards “micro living” in compact areas, this can be a great way to make the most of the space available. Architects and interior designers also love how concealed trim sets fit discretely and unobtrusively into the room and its overall look. On top of this, smart features like being able to control the water at the push of a button make the systems much easier to use and increase the overall quality of use.



AT THE PUSH OF A BUTTON IN THE WALL

Installing concealed solutions calls for true expertise, as there is a lot to bear in mind here. You can really showcase your skill and plumbing knowledge in a way that will ensure your customers come back to you. The installation needs to guarantee perfect waterproofing, maximum acoustic decoupling, reliable function and more, so that your customers can enjoy the product for years to come.

To ensure a successful installation, we as fitting specialist at KLUDI can rely on almost 100 years of experience in developing and manufacturing brand-name fittings. Our clever solutions and wide range of concealed products in proven German quality will help you perfectly respond to the needs and wishes of your customers.

MAKING LIFE EASIER FOR YOU

We do this by making our products as easy as possible to assemble and install. We use premium materials and reliable technologies that reduce the need for maintenance and therefore the risk of complaints. Our latest development is KLUDI PUSH & SWITCH. We were the first manufacturer in the world to develop this system for concealed single-lever mixers, which replaces the conventional springs with a clever valve technology that works entirely mechanically and hydraulically.



KLUDI PUSH & SWITCH

Switching made simple. Easy ...

...and intuitive. We are doing away with the awkward and often stiff pull-up diverter and replacing it with a unique solution: KLUDI PUSH & SWITCH. A simple touch of this easy-to-operate button is all it takes to switch the water outlet. This innovation offers real value, as it makes people's lives significantly easier and more pleasant.

More business for you!

KLUDI PUSH & SWITCH is not just about innovative technology. It is a **clever, easy-to-use product** that gives users even greater convenience. This lets you **showcase your expertise** in consultations with customers and **keep them coming back** to you.



GLOBALLY UNIQUE

Innovation has never been so simple:
All-new PUSH & SWITCH system
replaces awkward pull-up diverters.



INTUITIVE OPERATION

Easy and intuitive operation
ensures maximum convenience
for all users.

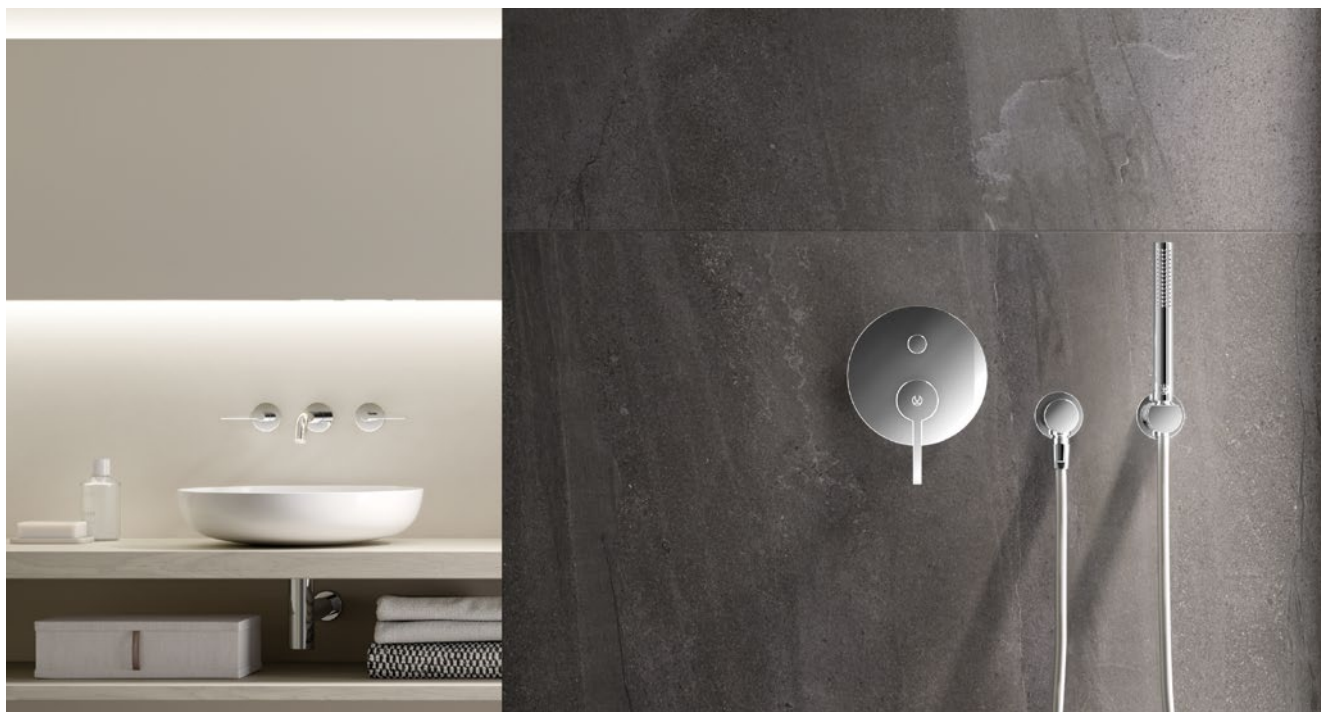


Rethinking water diversion

Our concealed fittings do away entirely with springs. In future, our systems for switching between water outlets will use advanced **“Made in Germany” valve technology** that functions in a purely mechanical and hydraulic manner. The **benefits** of KLUDI PUSH & SWITCH for you:

- Functions reliably regardless of water pressure
- Cannot be accidentally switched back to the previous setting
- No diverter wear, even after years of use
- Push-button cannot become stuck in the cover plate

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Happy customers, guaranteed!

Changing outlets in the bath or shower via a single-lever mixer has never been easier or more convenient. All your customers have to do is push a button, instead of relying on force to pull and twist.

- Maximum convenience with intuitive, easy-to-operate controls for all users, regardless of age or physical fitness
- Easy-to-reach diverter button
- Much easier to clean
- Reliable, “Made in Germany” valve technology for a product that lasts
- In short: a better showering experience

NEW!

Reasons to choose KLUDI PUSH & SWITCH:

- incredibly easy to install thanks to our proven KLUDI FLEXX.BOXX
- installed on the upper outlet of the FLEXX.BOXX for simple installation in head showers
- available for KLUDI Smart Luxury and Pure Function ranges
- perfectly fitting push-button designs for both round and soft-edge cover plates



Video: How KLUDI
PUSH & SWITCH works →



SMART VALVE TECHNOLOGY

The 100% mechanical and hydraulic valve eliminates wear and maintenance.



HOW IT WAS PREVIOUSLY

Using a pull-up diverter beneath the lever often made it difficult to switch outlets. Over the years, the integrated spring can sometimes lose its tension.



KLUDI PUSH

It couldn't be easier

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TECHNOLOGY? WHAT TECHNOLOGY?

Concealed solutions are always ideal when your customers do not want anything that draws too much attention in their shower or bath. The new generation of KLUDI PUSH is even more discreet. Thanks to the push-button, it lies flush with the cover plate when in the off position.

The result is an **attractive, tidy and luxury look, that not only appeals to architects and interior designers**. In the open position, the button protrudes just a few millimetres to make it easy to find at all times.



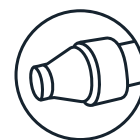
Both you and your customers use countless button-operated appliances every day. **They are always easy and intuitive to operate, with no need to exert any force**, regardless of your customer's age or level of physical fitness. With KLUDI PUSH, you can do the following at the push of a button:

- Turn the shower on or off
- Switch between head, hand or side shower and the bathtub tap

WHY MAKE THINGS COMPLICATED?

KLUDI PUSH is simply a new way **to perform an old function**, with many **benefits**. It uses **innovative, German-engineered valve technology**. And it makes your job easier:

- It can be attached with just one clamp screw in the body, making it easy to assemble and disassemble
- It is easy to switch at any water pressure
- It operates in a purely mechanical and hydraulic manner
- It is available as a spare part
- It makes the product better, but not more expensive
- You can choose from six best-selling KLUDI PUSH variants



SMART VALVE TECHNOLOGY

The 100% mechanical and hydraulic valve eliminates wear and maintenance.



KLUDI THERMOSTAT FITTINGS

Reliable, intuitive ...

... FOR MAXIMUM CONVENIENCE.

With a thermostat fitting from our comprehensive range of KLUDI concealed products, your customers can precisely set their ideal temperature in seconds. After being set, the temperature stays the same. Even in the event of fluctuating pipe pressure, your customers will not experience a hot or cold surprise.

14



BENEFITS FOR

- No need to change or adjust the temperature by hand when the water is running.
- This also keeps costs down for water and heating.
- The integrated safety lock at 38°C significantly reduces the risk of scalding.
- The thermostat makes it easy for people who struggle to grasp and adjust the valves by hand.

BUT THAT IS NOT ALL

The **additional safety features** are perfect for areas where **safety** is truly essential, such as in hotels, care homes, hospitals or households with small children. Our **temperature limiter** is easy to install and is included in the delivery of various models of our KLUDI concealed thermostats.

It prevents the water temperature from exceeding 43 - 45 °C. This eliminates the risk of injuries, even when the hot water lock button is accidentally triggered. **This system provides the best possible safety.**



THE NEW BLACK

Some customers are unsure about having black fittings in the bathroom. But our concealed thermostats in **elegant matt black** let you reach out to additional target groups. For customers who pay particular attention to **fashion** and **design** when it comes to decorating their home, it represents an

appealing alternative to the standard chrome. Another bonus: Our matt black fittings feature an **innovative powder coating** that reflects the matt shade better than alternative processes and has the added **bonus of providing ideal scratch and impact resistance.**



KLUDI FLEXX.BOXX

One concealed ...

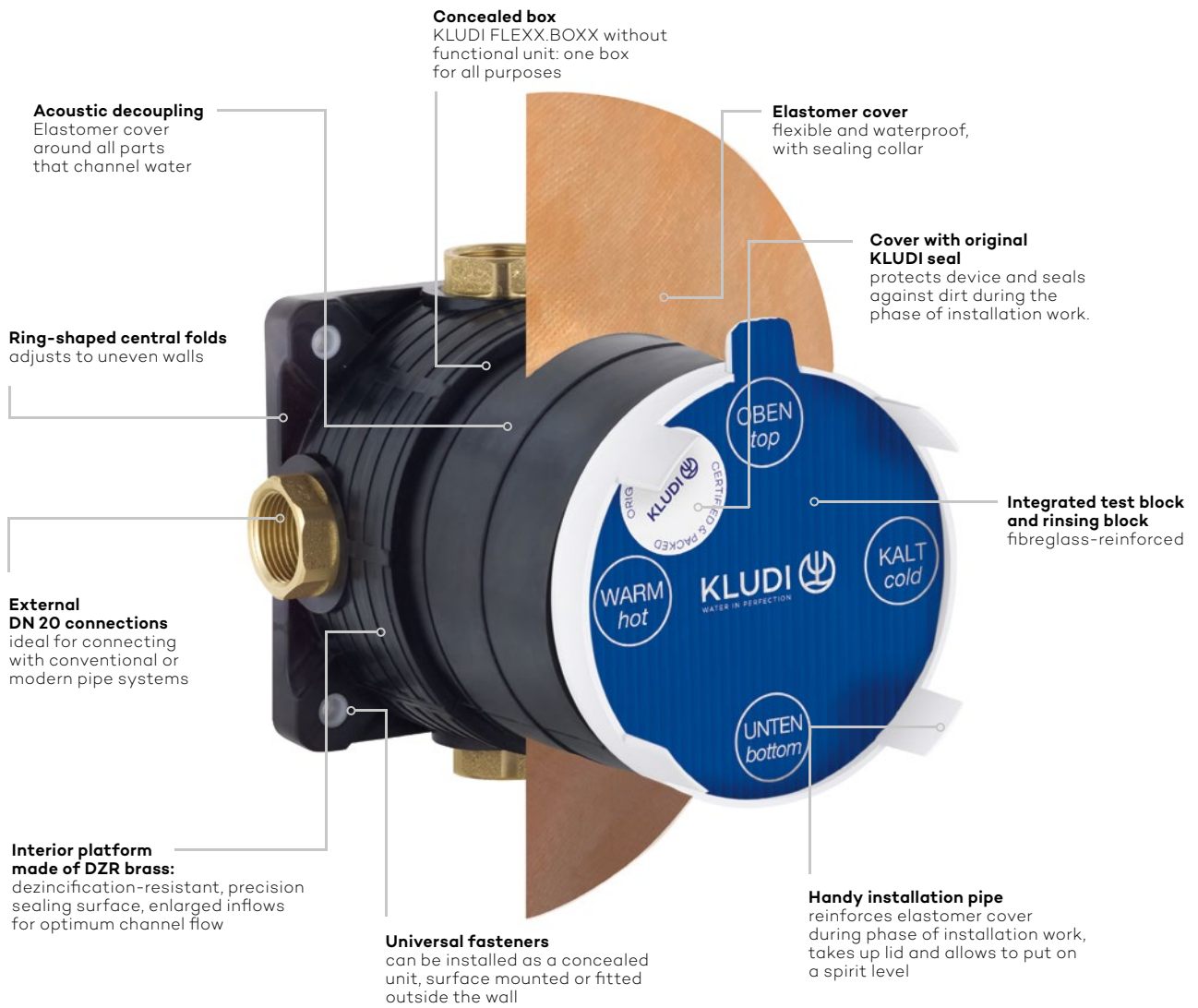
... FOR EVERY APPLICATION

We have the ideal solution for those moments when your customer has to make a last-minute choice between the various concealed products in our comprehensive KLUDI range for bath and showers.

That's because whether they choose a single-lever mixer, thermostat fitting or PUSH system, our smart KLUDI FLEXX.BOXX makes wall installation a breeze.

Whichever one of our over 60 trim sets with functional unit you install, it is sure to perfectly fit all of our Smart Luxury and Pure Function fittings series in the requested surface, from classic chrome to stylish matt black. If your customer changes their mind later on, it's not a problem! Simply change the set without having to remove the tiles and wall plaster. The perfect solution for both you and your customers!





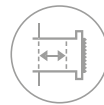
Flexible wall installation Can be fitted on uneven surfaces



Acoustic decoupling No noise transmission of flowing water onto walls



Intelligent sealing system Protects against condensation and surge water



Installation depth Arrows on the elastomer cover show the optimal installation depth (80-110 mm)



One-piece design The elastomer cover and the water-bearing elements create a single unit

TESTED AND CERTIFIED – KLUDI FLEXX.BOXX
MEETS ALL STANDARDS AND GUIDELINES:

Together with trim set:

DIN 1988
Standardised rinsing

DIN 18534
Waterproofing for indoor applications

DIN EN 1717
Protection of potable

DIN 4109
Sound insulation in buildings



Switch to the KLUDI FLEXX.BOXX

BE SMART ...

... and make your job easier! Our KLUDI FLEXX.BOXX can help you save valuable time and effort during installation. It gives you more **flexibility and advantages** than any other concealed box on the market.

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MAXXIMUM PROTECTION DURING INSTALLATION



Our FLEXX.BOXX is perfectly protected against **dirt and damage during the phase of installation work.**



The **features** of our FLEXX.BOXX mean that it can easily stand for months under water pressure after installation.



MAXXIMUM RINSING CONVENIENCE

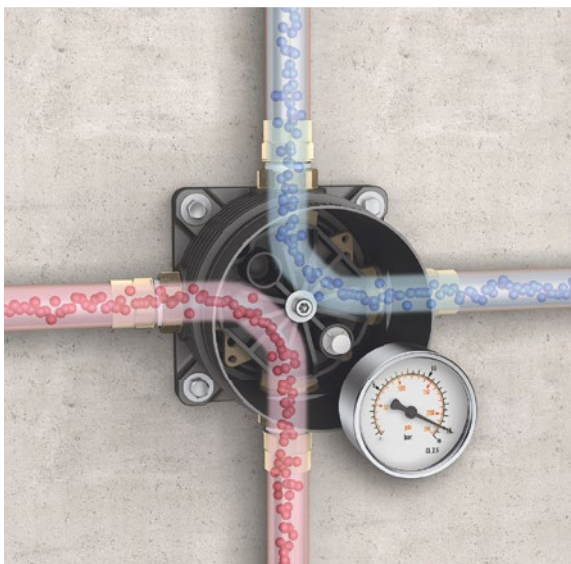
The integrated flushing set allows more water to flow, resulting in a faster, more thorough flush **as per DIN 1988**.

INSTALLATION MADE EASY

To see how easy our KLUDI FLEXX.BOXX is to install, simply watch our installation video. Use the QR code to see the video. Simply scan the code using your smartphone or tablet and see for yourself!



FLEXX.BOXX installation video



The **test and rinsing block** integrated in the FLEXX.BOXX makes installation faster.



The flushing block can be removed easily and reused after renovation.



The perfect concealed solution

MAXXIMUM WATER TIGHTNESS



An **intelligent sealing system** reliably protects the FLEXX.BOXX against both condensation and surge water.



The ring-shaped central folds in the flexible elastomer cover make it easy to adapt to **any wall situation and uneven surfaces**.

MAXXIMUM COMPATIBILITY

The choice is yours: install our FLEXX.BOXX as a **concealed, surface-mounted or stand-alone system, including in prefabricated houses and wet rooms**.

Our FLEXX.BOXX is perfectly compatible with all conventional and flexible pipe systems.

The DN 20 connections enable **high flow rates**, allowing customers to combine head, hand and side showers for a **better shower experience**.



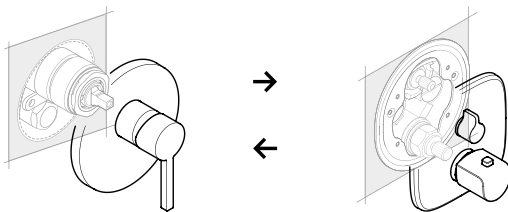
MAXXIMUM SOUND INSULATION

To ensure perfect sound insulation, the elastomer cover surrounds all water-bearing components, so that the sound of flowing water is not transferred to the wall



MAXXIMUM CONVERTIBILITY

The benefits of the versatile KLUDI FLEXX.BOXX also include the possibility to retrofit the functional part and trim set at any time, even after installation – without any mess or time-consuming structural renovation.



Single-lever mixers can be replaced with a thermostat or vice versa at any time.
































MATERIALS AND PROVEN EXPERTISE

High-grade materials: the test and flushing unit is made of fibreglass-reinforced plastic that is proven to remain stable even under extreme conditions.

Proven expertise: Together with the trim set and functional unit, our FLEXX.BOXX complies with all regulations for protecting potable water (DIN EN 1717), standardised rinsing (DIN 1988), sound insulation in buildings (DIN 4109) and waterproofing for indoor applications (DIN 18534).



SMART LUXURY SERIES AVAILABILITY

functional unit	KLUDI NOVA FONTE	KLUDI BOZZ	KLUDI BALANCE	KLUDI AMEO
 Single-lever mixer for shower	 20655..15	 38655..76	 52655..75	 416550575
 Single-lever mixer for bath		 38650..76	 52650..75	 416500575
 Single-lever mixer for pressure change in bath	 20659..15	 38659..76	 526590575	 416590575
 Single-lever mixer for pressure change in bath, with backflow prevention	 20663..15	 38663..76	 526630575	 416630575
 Thermostat for shower with shut-off valve	 20835..15		 528350575	 418350575
 Thermostat for bath with shut-off valve and diverter	 20830..15		 52830..75	 418300575
 Central thermostat			 52729..75	

KLUDI ZENTA SL

KLUDI AMBA

KLUDI E2

KLUDI ZENTA

KLUDI OBJEKTA



486550565



536550575



496550575



386550575



326550575



486500565



536500575



496500575



386500575



326500575



486590565



486630565



498350575



388350545



358350538



538300575



498300575



388300545



358300538



537290575



497290575

KLUDI FLEXX.BOX



PURE FUNCTION SERIES AVAILABILITY

functional unit KLUDI PURE&STYLE KLUDI PURE&SOLID KLUDI PURE&EASY



Single-lever mixer
for shower



40655..75



346550575



376550565



Single-lever mixer
for bath



406500575



346500575



376500565



Single-lever mixer for
pressure change in bath



40659..75



346590575



376590565



Single-lever mixer
for pressure change in bath
with backflow prevention



406630575



346630575



376630565

KLUDI PUSH SERIES AVAILABILITY



Thermostat for
1 consumer



389010538



389020538



Thermostat for
2 consumers



389110538



389120538



Mixer for
2 consumers



387110538



387120538

KLUDI CONCEALED INSTALLATION SOLUTIONS

One FLEXX.BOXX for every application

88011 KLUDI FLEXX.BOXX

Concealed unit
DN 20 concealed installation set
without trim set
without functional unit for wall installation

with single-piece elastomer cover
with protective installation cap
with additional sealing collar
with flush connection set platform
made from dezincification-resistant DZR brass



7300600-00

Concealed extension for trim sets,
fits 88011 KLUDI FLEXX.BOXX; one
extension set for all applications



7458000-00

Adapter for reversed water
outlets for KLUDI FLEXX.BOXX



7653900-00

Adapter for reversed water
outlets for KLUDI FLEXX.BOXX
Thermostat varieties



KLUDI.COM is the perfect digital tool to simplify your everyday life – from planning and consulting, to sales and installation.

Discover the other segments in our range on kludi.com.



PURE FUNCTION



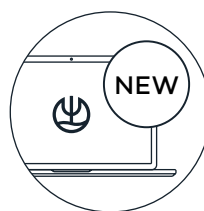
SMART LUXURY



SHOWER DREAMS



KITCHEN COMPETENCE



NEW WEBSITE

Simple and intuitive –
Visit KLUDI.COM for a quick
overview of all KLUDI products
without a complex search.

KLUDI GmbH & Co. KG

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