

TECE
close to you



Sanitary systems

TECE – SANITARY TECHNOLOGY IN A SYSTEM





“Satisfied customers are the best form of advertisement. To achieve this, any sanitary system needs to function problem free behind the wall and look perfect on the wall. The be-all and end-all for both: effortless installation.”



SIMPLY CONSISTENT.

Bathrooms are complex. They only work when technology and design, the customer's wishes and the conditions in situ meld perfectly together. This is why, whether in its cisterns or its innovative toilet units, TECE offers exclusively high-quality and versatile products that meet each and every one of your requirements. And that includes making installation more efficient and straightforward every step of the way. If you can work in a stress-free atmosphere, then we've done everything right.



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SANITARY TECHNOLOGY IN A SYSTEM

TECE FLUSHING TECHNOLOGY

Basic components

High performance in the wall

Panelled and tiled or bricked in. Flushing technology for toilet and urinal installed firmly in the wall meets the highest requirements over a long period of time. With a usage duration often exceeding 30 years, the actuation mechanism is activated a few hundred thousand times – and yet still needs to feel and sound as good as it did on the first day.

The cistern also has to be able to reliably withstand wear and deposits and still works accurately and quietly after decades as it did straight after installation – while precisely adhering to the flush volumes, without rattling, without loud outflow, without loud filling noises. We deliver the solution with all of the TECE flushing technology: a strong flush and then quick refilling – quiet, reliable, for the long term.



TECE cisterns

Strong in volume and technology: large volume, real dual-flush system and individual pressure control are just some of the properties that make the TECE cisterns a tried and tested multitalent. Clever for dividing walls: the high-volume Octa cistern with installation depth of just 8 cm.

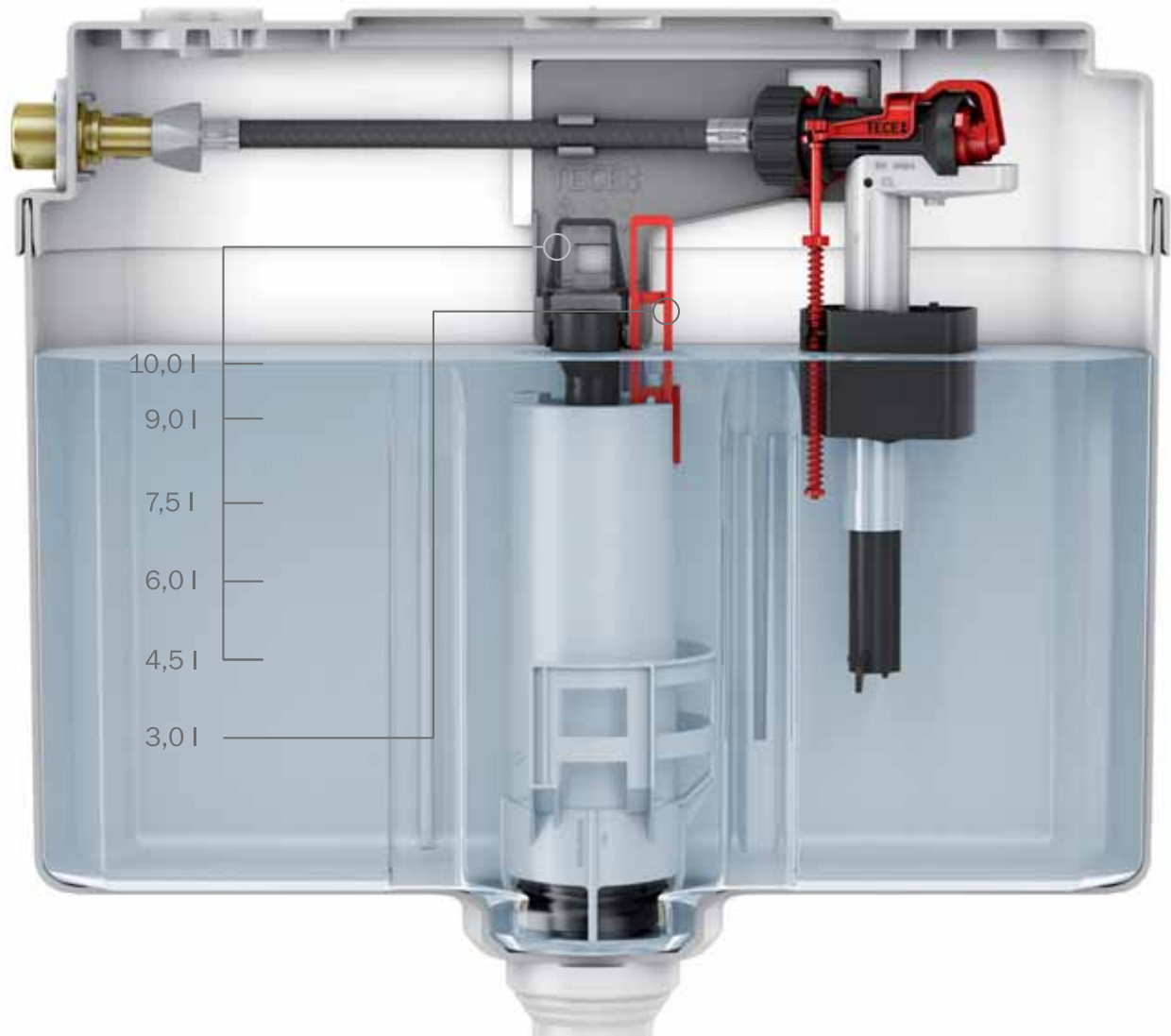


Filling valve F 10

And more than just another advantage for the TECE cisterns: thanks to the comprehensive range of accessories, the TECE filling valve F 10 becomes the universal spare part you can't do without.

UNI CISTERN

Convincingly greater flush volumes.
Convincingly greater flexibility.



Unbeatable volumes

With its 10 litre tank, the Uni cistern offers the greatest total volume in its class. This doesn't just let you set an especially large flushing volume to prevent deposits in old pipe systems. The large tank simultaneously offers 4 litres of the standard 6 litre flush for direct rinsing. With zero waiting – for a secure feeling with every use.



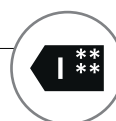
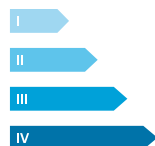


Flexible setting

From 4.5 to 9 litres with one touch – the Uni cistern can do this too. Thanks to the slide control on the drain valve, it is especially easy to change the full flush volume to meet individual requirements. Good for the environment: thanks to a real dual-flush system, the partial flush stays constant with a water-saving amount of 3 litres.

WELL Home Water Efficiency Label

Manufacturer	TECE
Category	Toilet flush system
Type	Flushing cistern
Product	TECE UNI
Reg.-No.	WS10688-20191206



Four out of four star rating: with regard to sustainability of water consumption, the Uni cistern meets the highest expectations for the private sector.

Water efficiency criteria

Flush volume (fixed or adjustable) 6,0 l	*
Flush volume (fixed or adjustable) 5,0 l or 4,0 l	**
Undefined flush with minimum volumes	*
Defined minimum volume flush	**

www.well-online.eu

Sound insulation included

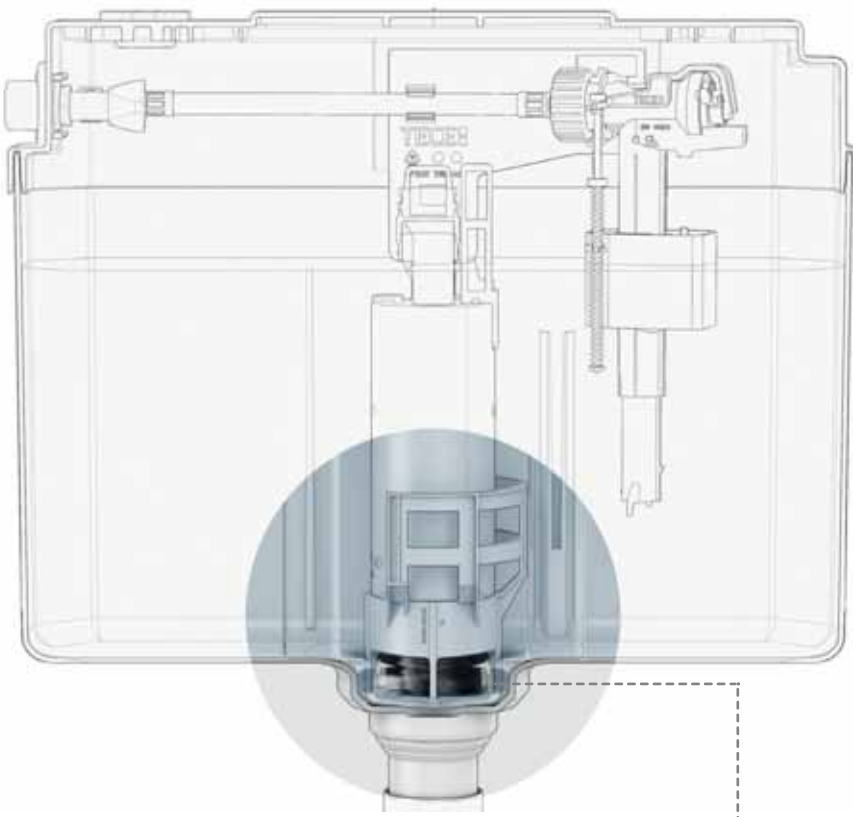
Copied from jet planes: a chevron nozzle regulates the flow at the outlet of the optimised drain valve. This ensures stable flow conditions and lower sound levels without disruptive slurping noises.

Product Highlights

- Universal cistern for every application and toilet ceramics
- Water tank with 10 litre safety volume
- Sealed tank doesn't have to be opened in shell construction
- Variable dual-flush system
- Flexible flushing pressure adjustment
- Easy to install technology
- Tested in accordance with EN 14055
- Low-noise hydraulic filling valve
- Acoustic group 1 in accordance with DIN 4109 "Sound insulation in buildings"
- Can be combined with all TECE flush plates

CONSIDERED RIGHT FROM THE START.

Flushing pressure adjustment, installation, maintenance: the Uni cistern impresses with the highest service friendliness at every working step.



Customised flushing pressure

The Uni cistern has maximum flexibility when it comes to flushing pressure: by replacing the throttle ring in the valve seating, the flushing pressure can also be adjusted to the needs of all ceramics in retrospect. This not only lets you sustainably throttle the flushing pressure, but also increase it effortlessly so the ceramic isn't rinsed too tentatively or too temperamentally.



Quick installation, relaxed maintenance

The large inspection opening on the Uni cistern provides maximum space for relaxed working.

Cleverly defined function units and tool-free connections make the individual steps more efficient and reliable.

The Uni cistern comes pre-assembled and sealed. This means in the shell construction phase it just has to be connected to the water line – you only need to open it during fine installation.



After the shell construction phase: the reinforced hose is attached by screwing it to the filling valve.



The protective plate is a compact unit consisting of splash guard, lever mechanism and attachment.



The maintenance as easy as the assembly: no individual parts need to be disassembled or broken off when swapping the valve – all parts are firmly connected to one another.



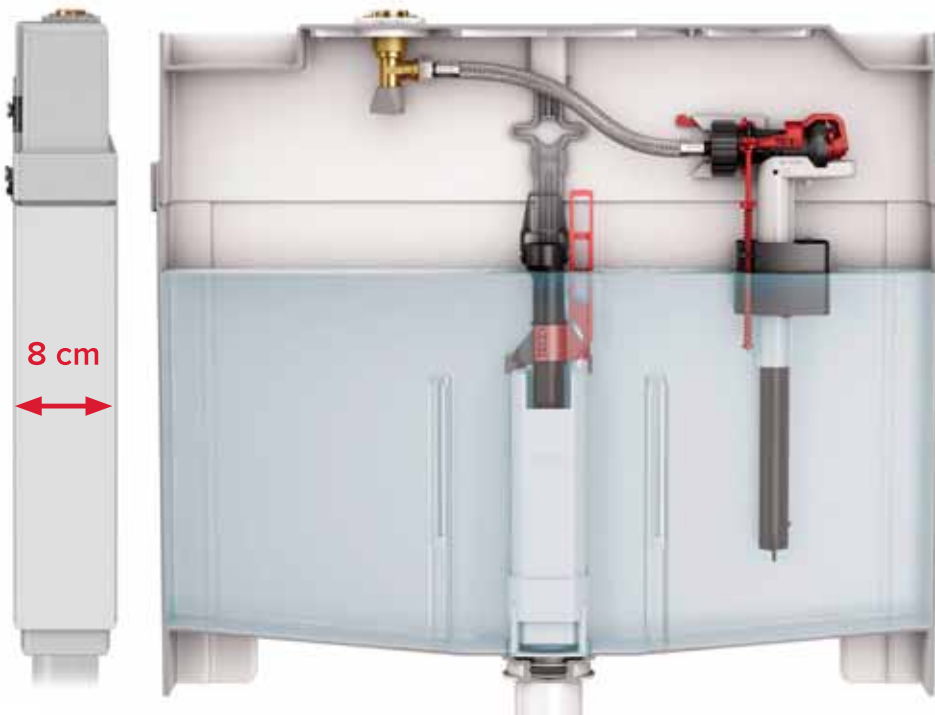
During servicing, the complete technical unit can be removed with lever mechanism, lid and attachment plate. All settings are retained.

Spare parts available for 25 years

TECE confirms that you can purchase spare parts for the continued functionality of a TECE concealed cistern up to 25 years from the manufacturer's date of sale.

TECE OCTA CISTERN

Perfect for installation in dividing walls: despite an installation depth of just 8 cm, the TECE Octa cistern makes no compromises with the flushing technology.



Flat in installation, big in service

The installation depth of the Octa cistern has been reduced by 5 cm compared to the Uni cistern especially for installation in dividing walls. No compromises: because with a water volume of 9.5 l, even the Octa cistern always provides sufficient residual volume for a direct follow-up flush.



Thinking outside the box

Optimal handling despite lower depth: if the drain valve has to be removed during an inspection, it can simply be moved to the top – this making it easy to remove from even narrower cisterns with zero problems.

Nothing spared

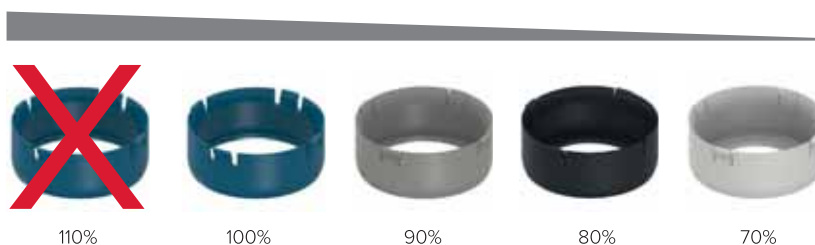
Big technology in a little space: despite the smaller installation depth, all of the technical highlights of the Uni cistern are built into the extra-flat Octa cistern range too.



Flexible flush amount adjustment

A slide control on the drain valve lets you flexibly adjust the large flush volume to a flush volume between 4.5 and 9 litres.

The partial flush volume remains constant at a water-saving amount of 3 litres.



Customised flushing pressure

With the matching throttle set, the flush pressure can be reduced down to 70%. Removing the throttle ring also lets you increase the flush pressure to 110%.

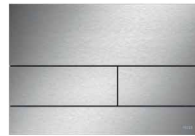


The Octa cistern comes pre-assembled and sealed. This means in the shell construction phase it just has to be connected to the water line – you only need to open it during fine installation.

Compatible with all mechanical TECE toilet flush plates.

EVEN BETTER IN A SYSTEM.

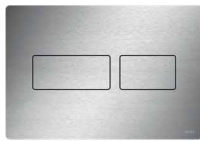
Matching system components complement the form and function of the TECE cisterns – and make them even more attractive in practice.



TECESquare



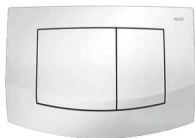
TECEnow



TECESolid



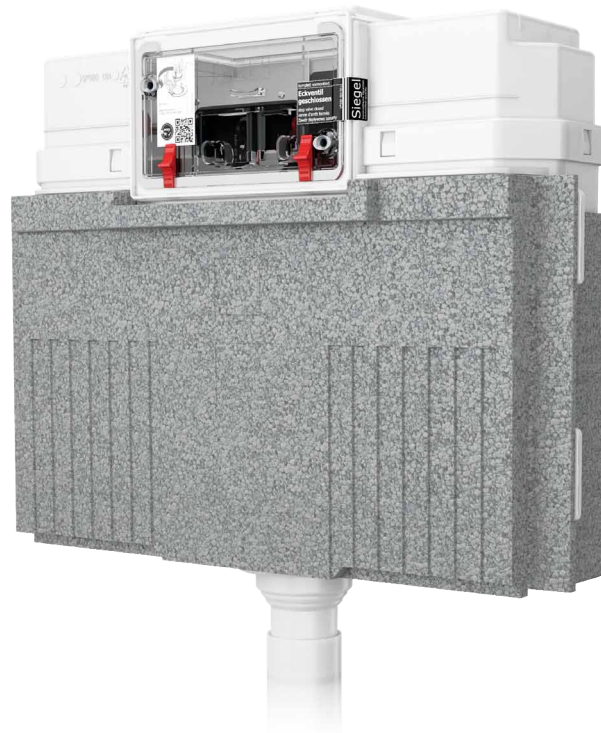
TECEplanus



TECEambia



TECEbase



No limits

All TECE flush plates are compatible with the universal cistern from TECE. For renovations and modernisations, they can be interchanged regardless of series and year. Even after decades. Planning and design in a modular system. Made by TECE.



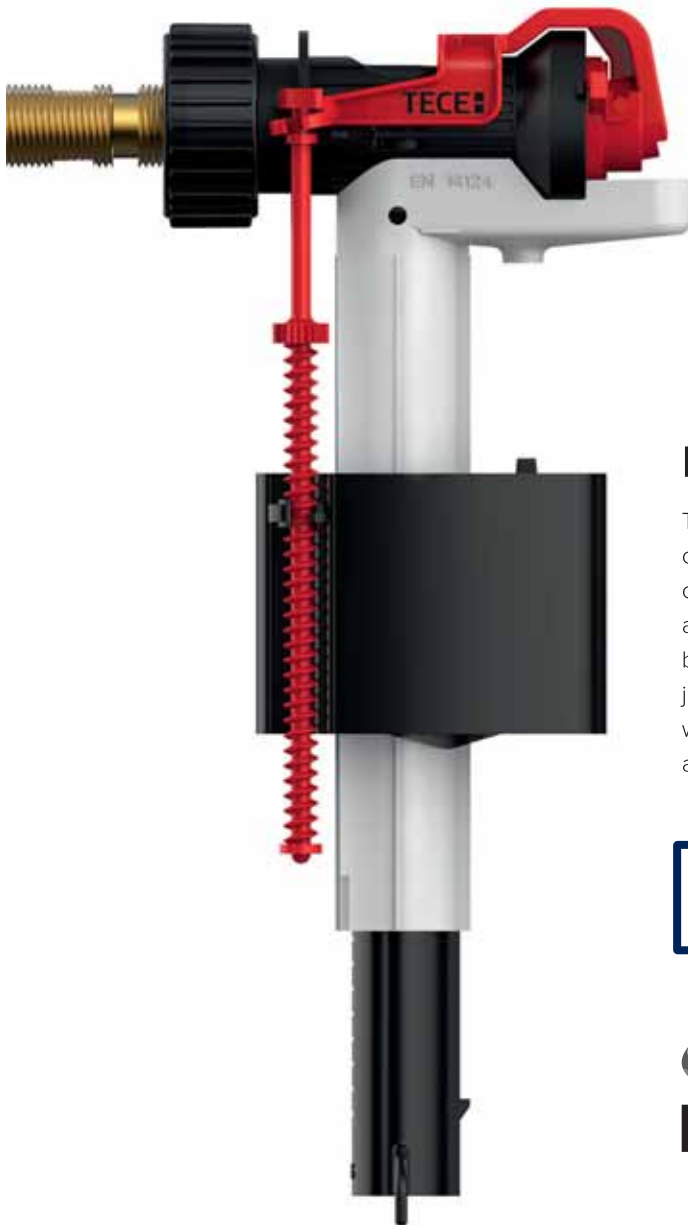
Just add hygiene *

To achieve added hygiene and cleanliness, the Uni cistern can be fitted with an insert chute for cleaning tablets. Remove the flush plate, turn, insert the tab – the path to new freshness is that easy.

* only compatible with TECE Uni cistern

IT FITS!

The filling valve F 10 for standard flush-mounted and wall-mounted cisterns.



Easy, reliable, quiet

The TECE filling valve F 10 is a component of all TECE cisterns and impresses on several levels all at once: it complies with the sound protection requirements of acoustic group I and fills the cistern very quietly. Comfortable, for the fitter, too: that's because the filling valve works just as reliably in almost all standard flush-mounted and wall-mounted cisterns from other manufacturers. And it's also internationally approved.



The TECE filling valve F 10 not only meets the EN 14124 and DIN 4109 standards, but is also internationally tested and approved: to WRAS by Kiwa.



The accessory parts included in the delivery transform the filling valve into a universal component – even for cisterns from other manufacturers. You can see which these are in the following list of compatible sizes.

Scope of delivery filling valve F 10

- Union nut M30
- Threaded nipple connector 3/8"
- Grohe adapter
- Attachment nut 3/8"
- Filling valve with threaded connection M30

Compatible with manufacturer	Concealed cisterns
TECE	All TECE cisterns
Geberit	UP320 / UP300 / Sigma 12 cm
	UP200 / Kappa 15 cm
	UP100 / Delta 12 cm
	UP120 (Artline) / Kappa 15 cm
	UP130 / 110.800 / Twinline 12 cm
	UP170 / 110.700 / Twinline 8 cm
	UP700 / Unica
	Omega 12 cm
	NUVO / 110.620
	Monolith
Grohe / DAL	Grohe DAL 320, Grohe DAL 330
	Grohe DAL 336
	Grohe DAL 337, 6 I, 6-9 I, AV 1, GD 2
Sanit	Ineo Plus, Ineo Solo
	Ineo 80, Ineo, Ineo In
	CC-120-L-FO-2V-L
	982N, 983N, 988C
	980N, 995N
Viega	1H, 1L, 1S
	2H, 2L, 2S
	1C, 2C
Friatec	302003 (Friabloc, Friaset, Wimo)
	302006 (Friafix, Friaset, Wimo, Friaplan)
	302010 (Friabloc, Friaset, Wimo, Friaplan)
	352005 (Friabloc, Wimo, Friaplan)
Wall-mounted cisterns	with 3/8" threaded connection

SANITARY TECHNOLOGY IN A SYSTEM

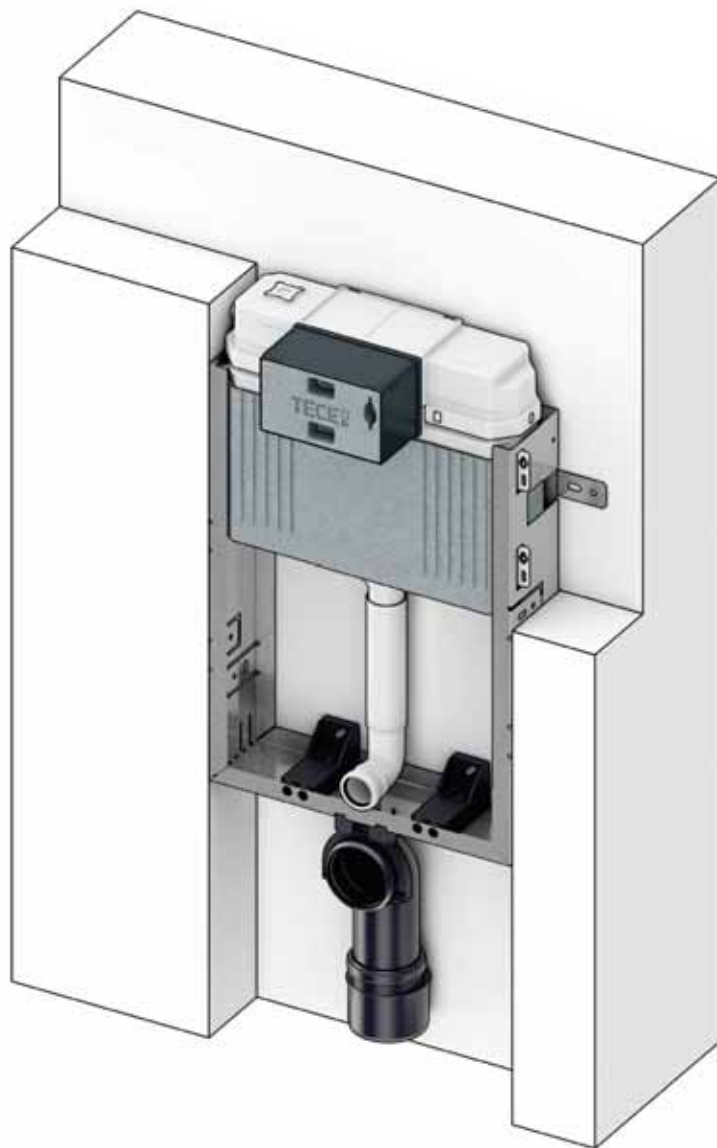
TECE SANITARY MODULES

System solutions for brick-wall construction

Ready for anything

No job is the same as the next. But why should that mean starting from scratch on every sanitary installation? Not when there's a solution that delivers the most important measures straight from the factory. Pre-assembled products in TECE sanitary modules are ready to go – whether in brick-wall construction, in the TECEprofil system or in metal and wooden stud walls. This approach saves time and hassle – and avoids errors.

And because TECE sanitary modules are also components in system solutions tested for sound insulation and fire protection for public buildings and project construction, the modules can be installed both in your own home as well as in a hotel or the healthcare sector. Compliance with the applicable standards is already taken into account during construction. Simply unpack and install – this is what TECE means by "Ready to install".



Brick-wall modules

TECEbox – the module for brick-walled pre-wall assembly.

MODULES FOR ALL SITUATIONS.

TECEprofil offers modules for almost all requirements in the sanitary sector. Here is a selection of our most popular ones.



**TECEbox brick-wall
construction cistern**

Assembly height 1060mm,
for installation in a bricked
curtain wall in front of a
solid wall front actuation.

Size: 475 x 1060 x 130mm

9370300



***TECEbox brick-wall
construction cistern**

For installation for cistern
depth of 80mm in a brick
wall or in front of a solid
wall front actuation.

Size: 575 x 1110 x 80mm

9370008



***TECEbox urinal flush
valve housing**

U 1 with retaining clip
Urinal flush valve housing
to fit the TECE urinal flush
valve U 1 to brick-wall
constructions

9370021



***TECEdrainpoint S**

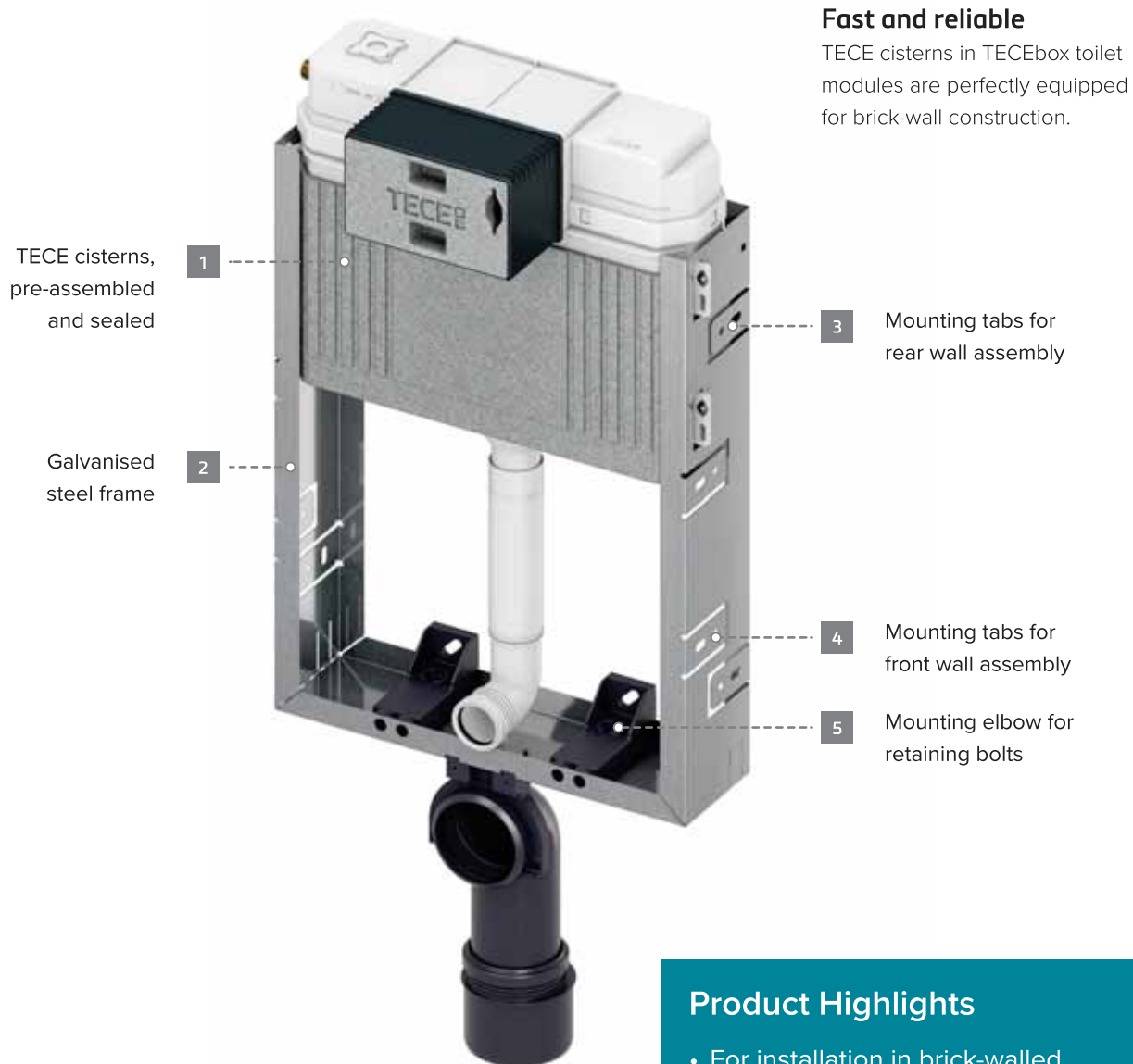
110 Drain set extra-flat with
seal system universal flange.
Floor drain set TECEdrainpoint S
plastic drain (complete)
110 horizontal, extra-flat DN 50
Drainage Capacity: 1.12l/s

3601100



TECEbox

Proven for brick-wall construction:
the TECEbox series modules.



Fast and reliable

TECE cisterns in TECEbox toilet modules are perfectly equipped for brick-wall construction.

Product Highlights

- For installation in brick-walled pre-walls
- Available in versions for the Uni and Octa cistern
- Cisterns fully pre-assembled and sealed
- Also with lower installation height or as TECEbox toilet module with tileable front facing
- Brick-wall construction frame also available for washstand and urinal

MOUNT IT, TILE IT, DONE.

The proven Uni cistern is pre-assembled from the factory, delivered sealed, optimally integrated in brick-wall construction.



TECEbox toilet module with Uni cistern, with tileable front facing, installation height 1110 mm:
Toilet module for installation in a bricked-in pre-wall. Closed surface suitable for tiling made out of glass fibre light concrete. Including pre-assembled height-adjustable supporting feet.



TECEbox toilet module with Uni cistern, installation height 1060 mm:
Toilet module for installation in a bricked-in pre-wall in front of a solid wall. Attached in front of or behind solid walls via opposed attachment tabs.



TECEbox toilet module with Uni cistern and tile base front, installation height 820 mm:
Toilet module for installation in a bricked-in pre-wall in front of a solid wall, depth-adjustable.



TECEbox assembly area cover:
Steel sheet with screw-on glass fibre lightweight concrete board. To face the entire surface of the lower build space of the TECEbox with tileable surface.



TECEbox urinal flush valve housing U 2:
For mounting the TECE urinal flush valve U 2 in brick-wall construction. For mounting the TECEfilo urinal electronics.



TECEbox urinal flush valve housing U 1 with retaining clip:
Urinal flush valve housing for mounting the TECE urinal flush valve U 1 in brick-wall construction.



TECEbox washstand module, installation depth 8 cm:
To be mounted in front of a solid wall. With four depth-adjustable wall attachments. Installation depth 8-19 cm. Ceramic attachment distance 17-28 cm.



Saves time and trouble

The prefabricated glass fibre lightweight concrete board means the box doesn't need to be bricked up. The assembly area cover available as an accessory makes it possible to create a continuously tileable surface – in no time!



9375004 TECEbox toilet module with Uni cistern, installation height 820 mm:
Toilet module for installation in a bricked-in pre-wall in front of a solid wall, depth-adjustable.



TECEbox Uni cistern with fitting brackets, installation height 1060 mm:
Uni cistern for shell installation.



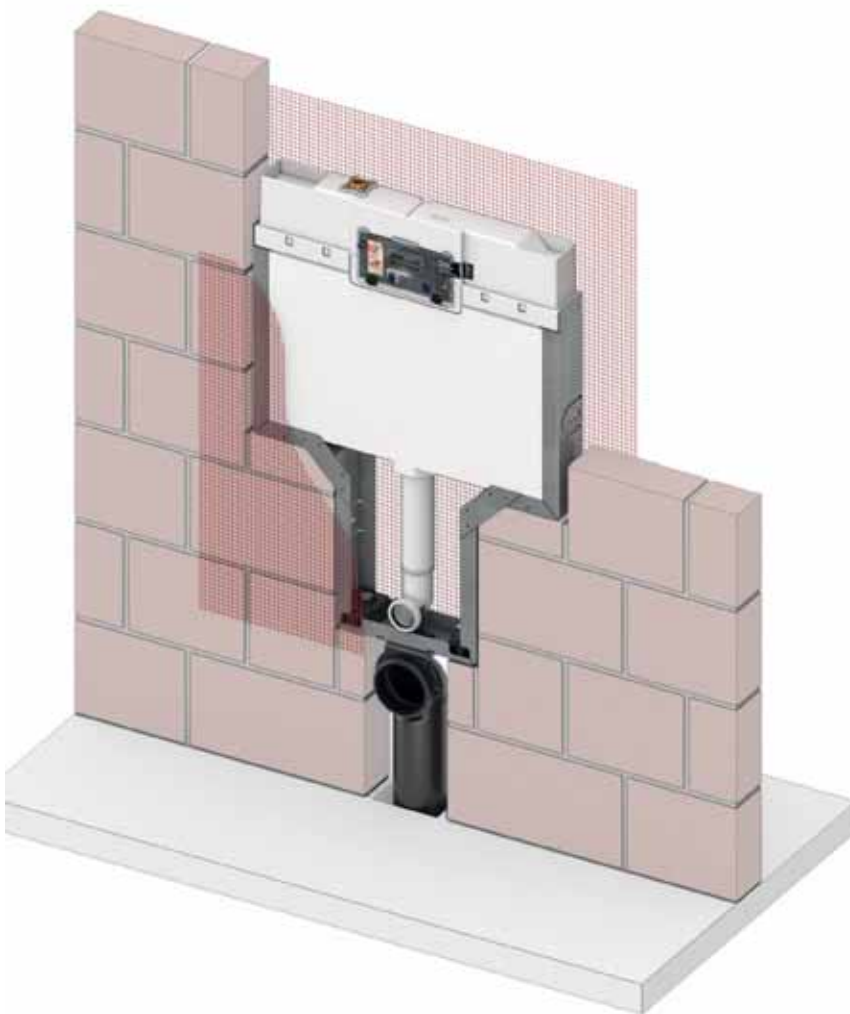
TECEbox Uni cistern including mounting plate, installation height 1060 mm:
Uni cistern for shell installation.

IDEAL FOR BRICK-WALL CONSTRUCTION WITH LOW DEPTH.

The extra-flat TECE Octa cistern for floor-standing and wall-hanging ceramics. For installation in a solid wall or in a bricked-in pre-wall.

Brick-wall construction variants for wall-standing ceramics

The Octa cistern can also be ordered completely pre-assembled and sealed in the TECEbox toilet module for quick and simple assembly when used with wall-hanging toilet ceramics – also with sound insulation or with odour extraction.



TECEbox toilet module with Uni cistern, 8 cm, with connection for odour extraction, installation height 1110 mm.

SANITARY TECHNOLOGY IN A SYSTEM

TECE FLUSH PLATES

Toilet and urinal flush plates

Fits in every way

Whether made of economical plastic, out of hygienically robust stainless steel, elegantly in real glass or slate, controlled at the push of a button or by sensor, classic, geometric or minimalist modern, mounted flat on the wall or even flush-mounted – the breadth of colours, shapes and materials available means you'll always find

the right choice in the TECE range of flush plates. For every budget, every space, and also guaranteed for every TECE cistern – because thanks to the flushing technology in the system, all TECE flush plates are compatible with all TECE cisterns. *



You can find all information about ranges and versions in the TECE Bathroom & Toilet Design Catalogue and in the total range of TECE flush plates at www.tece.com.

*Flush plate with sensor operation only compatible with TECE Uni cistern.

DIVERSITY IN A RANGE.

From functional to high tech: TECE flush plates offer a wide selection of materials, forms and functions for every ambience and every budget.



TECEAmbia

White, dual-flush system

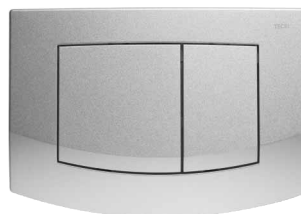
Size: 214 x 152 x 22mm
9240200



TECEAmbia

Bright chrome,
dual-flush system

Size: 214 x 152 x 22mm
9240226



TECEAmbia

Matt chrome,
dual-flush system

Size: 214 x 152 x 22mm
9240225

TECEAmbia

The first toilet flush plate from TECE – and still current: the TECEAmbia flush plate for the single or dual-flush system.



TECEbase

White dual flush

Size: 214 x 145 x 18mm
9240700



TECEbase

Bright chrome dual flush

Size: 214 x 145 x 18mm
9240701

TECEbase

Simply good. The solid flush plate made of plastic with a bright chrome look impresses in terms of function – and price.





TECEplanus

Brushed stainless steel
dual flush

Size: 214 x 144 x 15mm

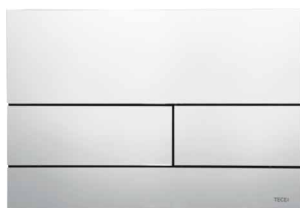
9240320

TECEplanus

Ideal for special challenges: the robust stainless steel flush plate for public facilities. Available with purely manual actuation or in a combination of flush plate and sensor mechanism.



24

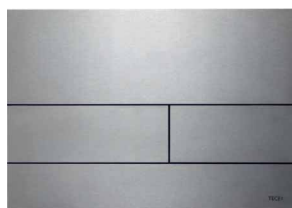


***TECEsquare**

Metal, White

Size: 220 x 150 x 5mm

9240832



***TECEsquare**

Metal, Brushed stainless steel

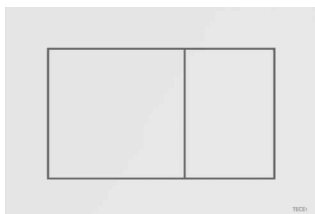
Size: 220 x 150 x 5mm

9240830

TECEsquare

High-quality materials in the most precise form: this button actuation for dual-flush system lets you experience stainless steel alone or in perfect harmony with glass.



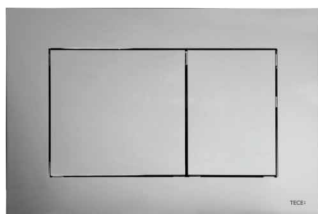


***TECEnow**

White

Size: 220 x 150 x 5mm

9240400

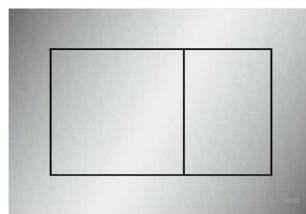


***TECEnow**

Bright Chrome

Size: 220 x 150 x 5mm

9240401

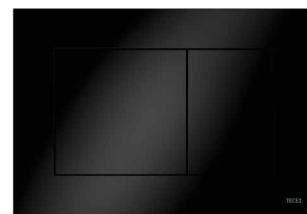


***TECEnow**

Matt chrome

Size: 220 x 150 x 5mm

9240402

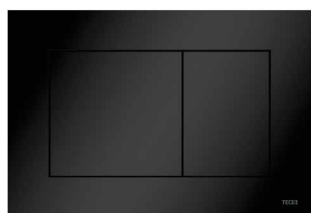


***TECEnow**

Black

Size: 220 x 150 x 5mm

9240403

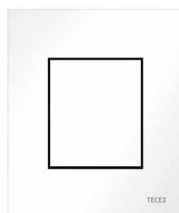


***TECEnow**

Matt black

Size: 220 x 150 x 5mm

9240407

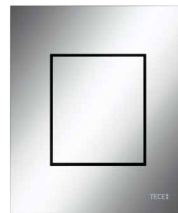


***TECEnow**

Urinal, white

Size: 104 x 124 x 5mm

9242400



***TECEnow**

Urinal, bright chrome

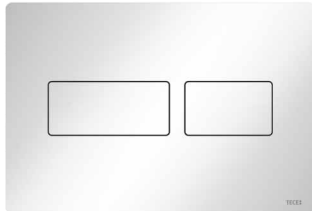
Size: 104 x 124 x 5mm

9242401

TECEnow

With rough edges: generous buttons in an extra-flat frame characterise the modern look of TECEnow.



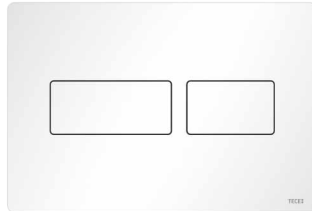


***TECEsolid**

Bright white

Size: 220 x 150 x 6mm

9240432

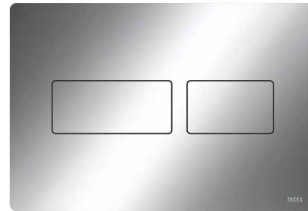


***TECEsolid**

Matt white

Size: 220 x 150 x 6mm

9240433

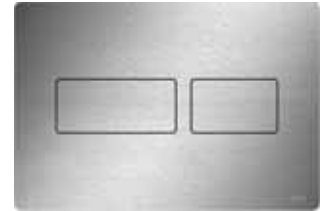


***TECEsolid**

Bright chrome

Size: 220 x 150 x 6mm

9240431



***TECEsolid**

Brushed stainless steel

Size: 220 x 150 x 6mm

9240430



***TECEsolid**

Spacing frame white

Size: 220 x 150 x 4mm

9240440

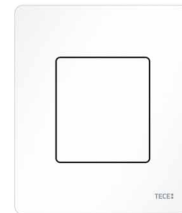


***TECEsolid**

Spacing frame grey

Size: 220 x 150 x 4mm

9240441



***TECEsolid**

Urinal, matt white

Size: 104 x 124 x 6mm

9242433



***TECEsolid**

Urinal, brushed stainless steel

Size: 104 x 124 x 6mm

9242430

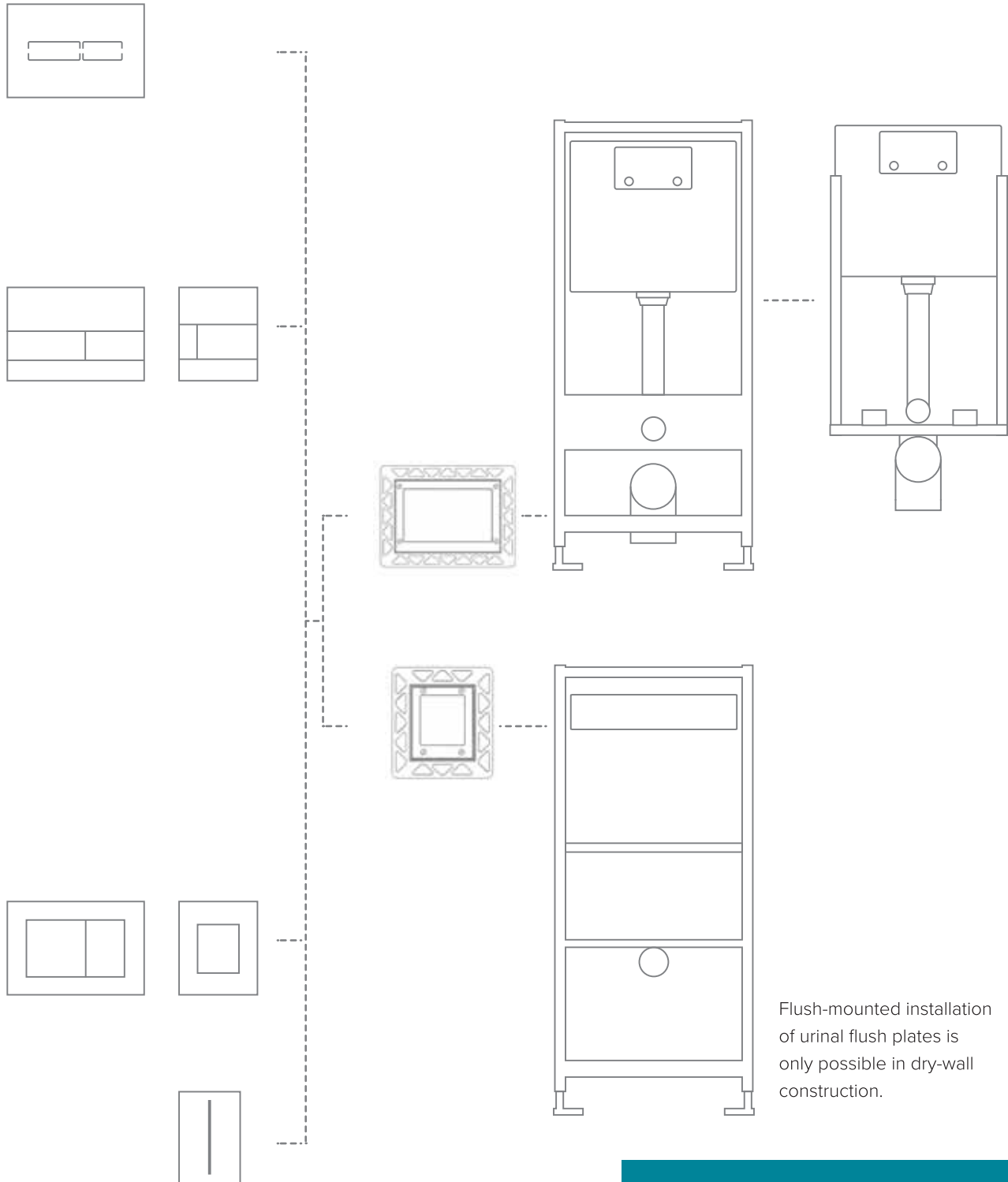
TECEsolid

Puristic design, robust installation, attractive price – attributes that make the flush plate series TECEsolid particularly interesting for use in public and semi-public areas.



FLUSH-MOUNTED INSTALLATION.

TECEambia, TECEbase, TECEplanus, TECEsquare, TECEnow and TECEsolid . Thanks to the simple modular system, the elegant flush actuation is quick and easy to mount on the wall.



Flush-mounted installation of urinal flush plates is only possible in dry-wall construction.

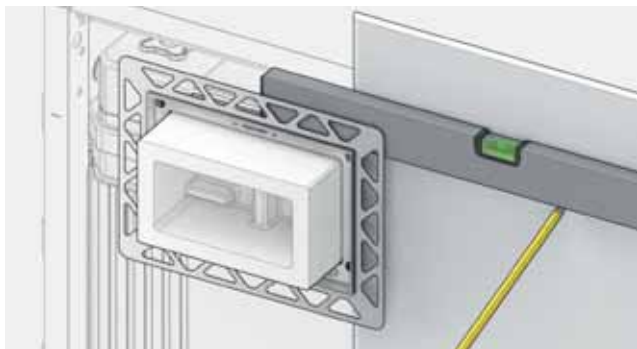


Please see the technical documents and information in the price list for details on flush-mounted installation of the respective products.

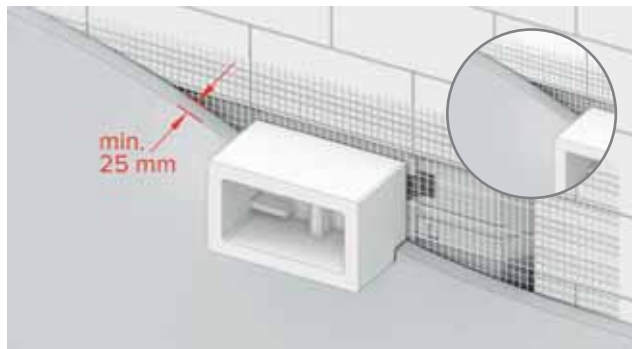
GET TO IT.

Brick-wall construction

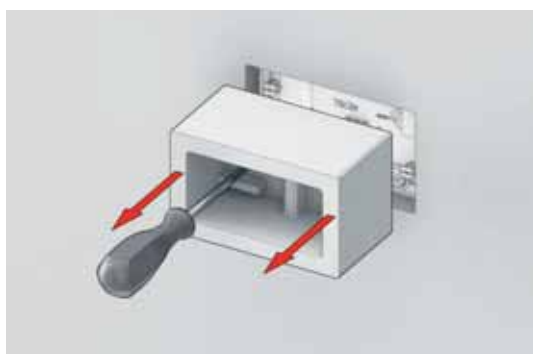
For brick-wall construction, a TECEbox brick-wall module as well as larger bare-wall protection are required. Modules of all installation heights can be used in brick-wall construction too.



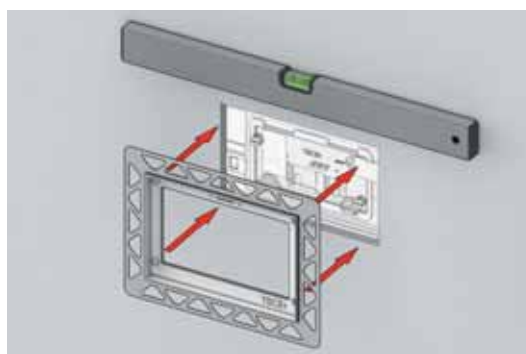
To recess the plasterboard for the cistern inspection opening, the installation frame is fitted onto the polystyrene bare-wall protection. The measurements of the internal installation frame are used to cut the plasterboard panel.



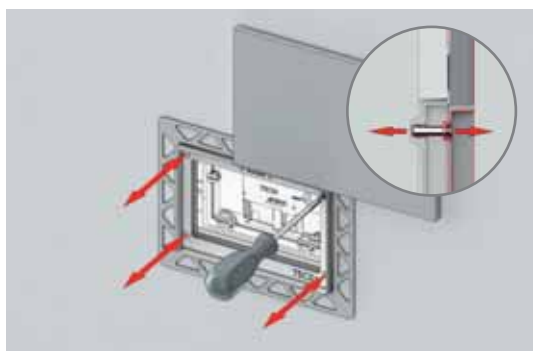
For flush-mounted assembly in brick-wall construction, the standard cistern bare-wall protection is exchanged for the brick-wall bare-wall protection system. After grouting on a suitable base (expanded metal, reinforcement fabrics or similar), the brick-wall bare-wall protection system can be disassembled again.



After grouting (brick-wall construction) or attachment of the plasterboard panel (dry-wall construction), the respective bare-wall protection is removed.



The installation frame including support frame is fixed to the grout or plasterboard panel using the factory-fitted adhesive points.



The depth of the installation frame can be set according to the tile thickness (5-18 mm). An additional upgrade set is available for heavier wall mounting (up to 33 mm).



For tiling, the standard polystyrene bare-wall protection is placed on the installation frame. It can be removed again after tiling.

NOTES:

