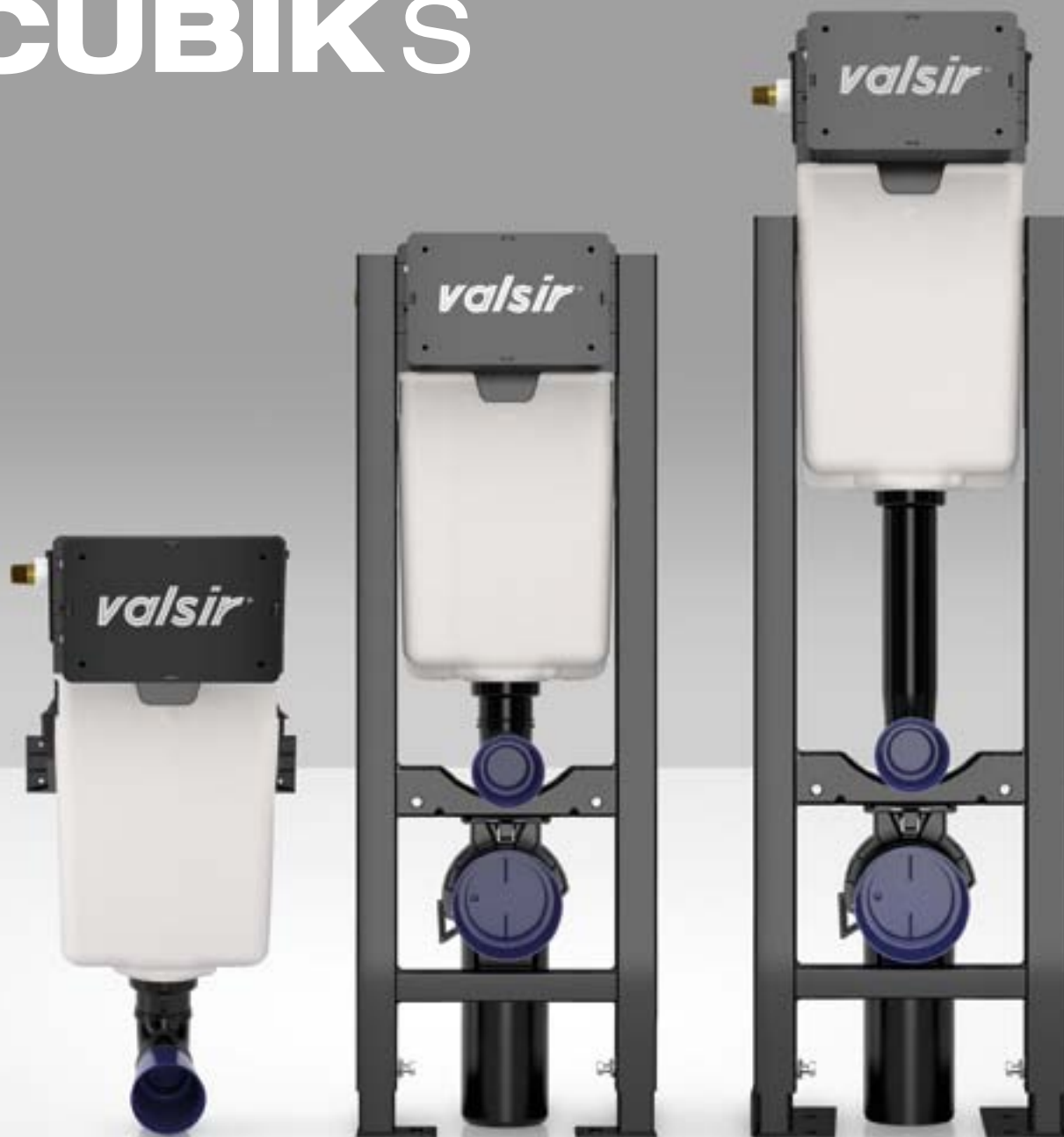


CUBIK S



**The compact and silent
flush cistern**



valsir[®]
QUALITY FOR PLUMBING



Cubik S, flexibility and silence

Technological innovation, attention to detail and constant quality control together with reliability and safety.

These cornerstones guide the design and production of Valsir cisterns.

Cubik S is an absolute novelty on the cisterns market: a cutting-edge and innovative product: **the first flush cistern in the world with a compact size and designed to reduce noise during use.**



Watch the Cubik S video
valsir.it/u/videocubiks

MADE IN ITALY



FROM THE HEART OF OUR KNOW-HOW IN ACOUSTIC SYSTEMS

The experience gained by Valsir in the Triplus®, Silere® and PP3 soundproof waste systems allowed us to reach levels of excellence also in our flush systems. To the numerous advantages of Cubik S we also added **silence**.

Cubik S, Winner S and Tropea S are the only cisterns in the world to be designed and produced to reduce noise during operation.

Inside the Valsir Research and Development laboratories a special plastic compound was designed using a formula (exclusive to Valsir) with the aim of reducing the noise emissions from the flush cistern. In this way, the noise generated when the cistern container is being filled with water is significantly reduced.



Silence without compromise even in the internal components

The internal components of Cubik S are certified according to **ISO EN 3822 in silence class I** both at 3 and at 5 bar by the prestigious **TÜV LGA Institute in Nuremberg**. The components have also been certified according to the French standard **CSTB NF**. The Valsir stop valve in technopolymer is the first on the market to have obtained the NF certification, with tests performed up to 50 bar.

Cubik S, Winner S and Tropea S are today the only flush cisterns on the market to have a certified float valve and stop valve.





THE ADVANTAGES OF CHOOSING CUBIK S



The material of the container is designed to ensure **high absorption of acoustic vibrations**.



The different plastic materials of the flush and float valve **avoid the formation of limescale**.



The cistern is supplied **100% pre-assembled** to improve installation speed and simplicity on the site.



Designed to be **the most compact cistern on the market** with a depth of just 300 mm.



The rotating inlet fitting that can be positioned both on the right and left side, **simplifies the installation** of the cistern.



The plate can be positioned at the front, above or at a distance with mechanical, pneumatic or electronic activation.



Patented by Valsir, the flush valve guarantees the cleaning of all pan types, including rimless pans.



All rubber components comply with **EN 681/WC**, a guarantee of their unmatched quality and resistance to chemical agents.



The internal components of Cubik S are certified according to **ISO EN 3822** and in compliance with the **CSTB NF standard**.



Flush regulation with Cubik S is extremely easy and can be set at 6/3, 4.5/3 fully in accordance to water saving philosophy and Green Building requirements.

CE Marking

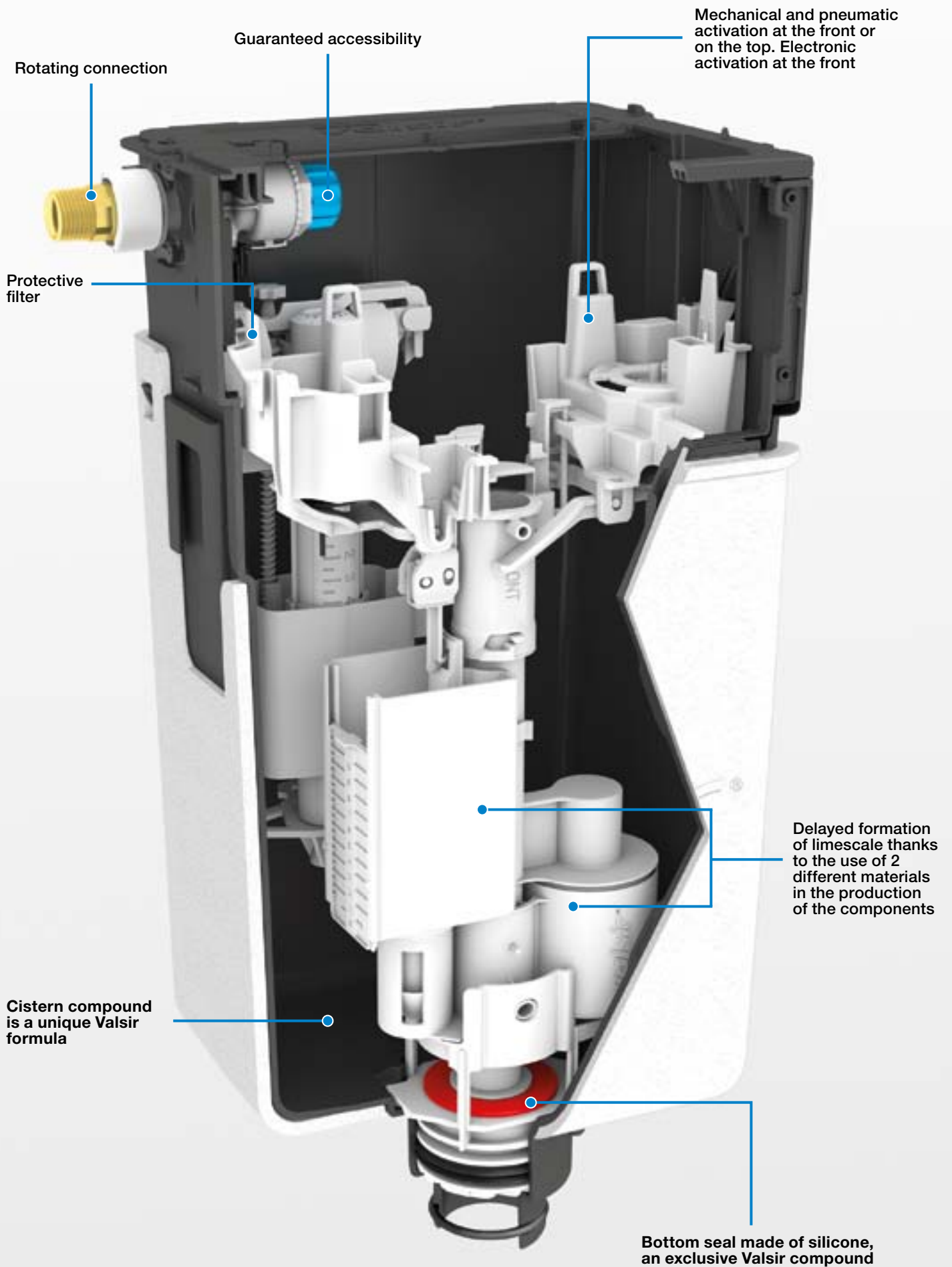
As of 1st September 2012 the CE marking is required on all in-wall and external flush cisterns and it is an important instrument that defines the level of quality and reliability of the product. The CE mark states the parameters of product performance: durability, level of noise and volume of water discharged are some of the fundamental parameters. Tropea S not only has obtained the CE mark but it also has characteristics that meet the Green Building principles.



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16
DOP-14055-855-CUBIK S
855-CUBIK S
Personal Hygiene
EN 14055-CL2-NLI
EN 14055-CL1-4-NLI-VRII
EN 14055-CL1-6-NLI-VRII

Rev00



THE ALL-TIME SUPERLATIVE TECHNOLOGY

Inlet valve

Made entirely of technopolymer and prefitted in the cistern to facilitate and accelerate installation operations; the system can be installed both to the right and left side and incorporates an accessible closing device. It is **CSTB NF certified up to 50 bar**.



Compact float valve

Designed and produced to guarantee maximum reliability in all situations, it resists water hammer as great as 30 bar. The internal accessible filter and the absence of a hose allow an easy maintenance and guarantee an excellent level of silence. **It is certified in accordance with EN 14124.**



Outlet valve

The resistance of its components to limescale, the self-regulation to the WC pans present on the market, and the blends of the seals that remain unchanged over time, make it the most reliable valve on the market, **TÜV and CSTB NF certified.**



Safety device

The device guarantees the perfect position and protection of the internal components during handling of the cistern until the control plate is installed.



CUBIK S: INSTALLATION VERSATILITY

Cubik S suits all types of installations. The range of frames, the available accessories and the technical solutions adopted guarantee flexibility,

speed and suitability to all types of walls and system requirements.

Cubik S wall-in H 880 - H 1060

This product is used for the installation of **WC floor pans, with any type of wall.**

The cistern can be installed at different heights for a more versatile installation. **The control plate can be installed both at the front and on the top.**

Mechanical, pneumatic or electronic activation.



Cubik S Block H 880 - H 1060

For the installation of wall-hung WC pans, Cubik S is supplied with the block frame. The frame is made of painted steel and **guarantees maximum corrosion resistance.**

The frame has been tested in compliance with EN 997 and was designed to bear loads of over 400 kg with traditional pans or pans for people with disabilities.



Cubik S Block free-standing H 880 H 1060

The Cubik S Block free-standing frame is made of painted steel and is used **for the installation of wall-hung WC pans with any type of wall.**

Due to its particular shape **the frame does not require additional securing to the wall.**

The particular process used to paint the steel frame gives it an extraordinary resistance to corrosion and the total absence of rust over time.

The frame has been tested in compliance with EN 997 and was designed to bear loads of over 400 kg with traditional pans or pans for people with disabilities.



Reinforcement plate

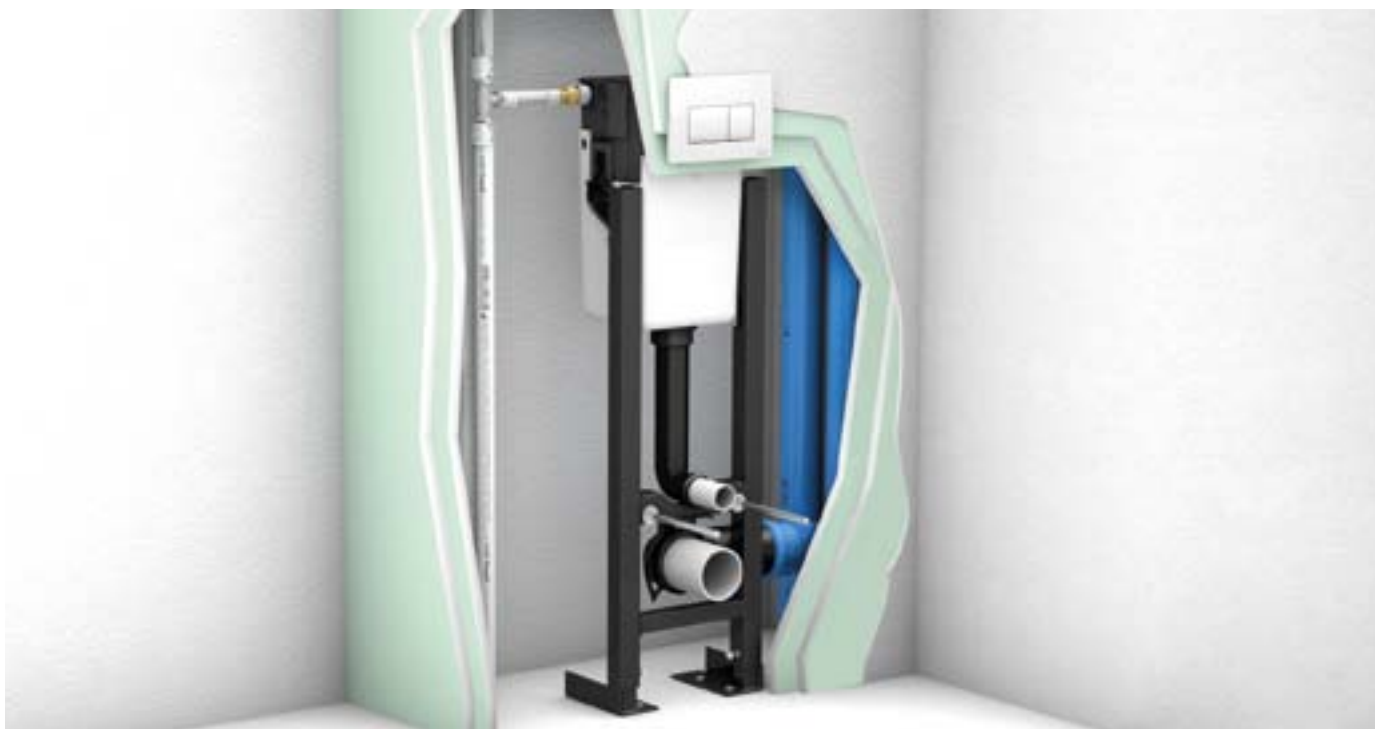
The innovative reinforcement plate for Cubik S, made of painted steel, provides greater support to the sanitary appliances installed on light walls such as those in plasterboard.

The plate was created to meet installation requirements when there is space remaining between the cistern and the plasterboard.



CUBIK S: MAXIMUM FLEXIBILITY

Cubik S is the ideal solution for installations in ducts, prefabrications and for all situations where space is extremely reduced.



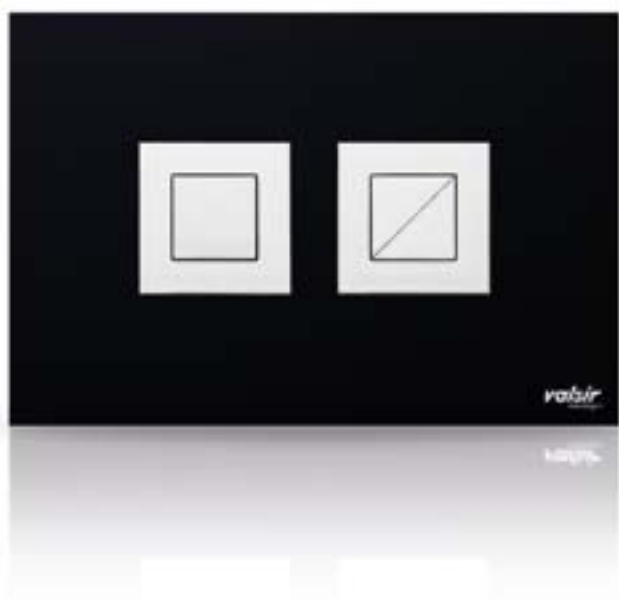


PUSH PLATES: FURNISH WITH STYLE

Today, the push plate is no longer just an element required to activate the flush cistern, but inside the bathroom it has acquired an important aesthetic value, thus truly becoming an object of design.

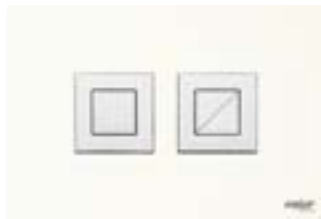
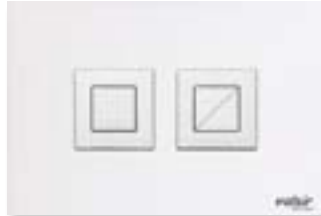
Cubik S offers a multitude of choices with new solutions that are combined with classical materials such as metal or plastic materials.

The latest trends range from stainless steel to the elegance and cleanliness of tempered glass; from new materials such as white acrylate, black acrylate and anodized aluminium, to the innovative installation methods, such as the wall-flush plate and the bespoke kit.





VALSIR DESIGN PLATES



Over 35 models and 250 combination push plate created with innovative and elegant materials that allow all bathrooms to be personalized with a touch of style.

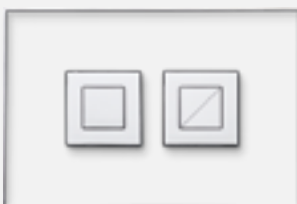
The refined transparency of the crystal line, the essential elegance of stainless steel, the creativity of the Fantasy line and the solidity of Wood and Stone. New materials such as anodized aluminium and refined Corian® acrylic materials find space in a new environment: bathroom.

All the Valsir Design plates incorporate buttons made with different shapes and finishes, characterised by soft actuation, silence and precision.

Bespoke kit

The customization kit allows you to create your own actuation plate using the same materials of the bathroom tiles.

The kit includes a template for cutting, a frame in stainless steel and round or square and polished or satin actuation buttons.



Customized plate kit, polished chrome



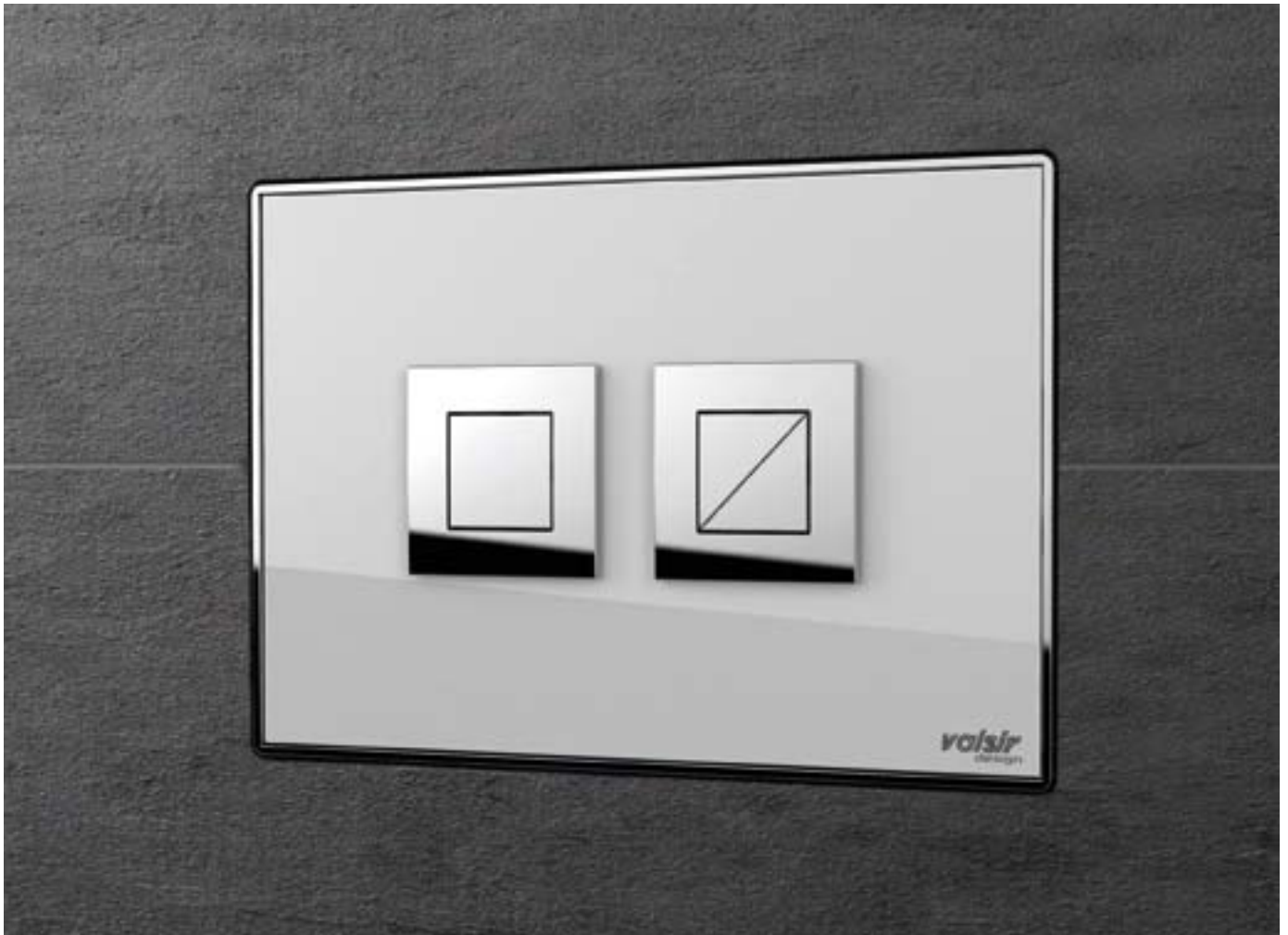
Customized plate kit, satin chrome



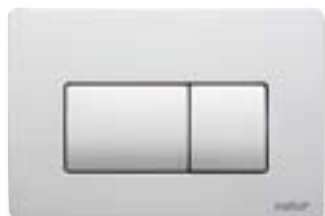
FEEL, THE WALL-FLUSH PLATE

Once a purely functional object, the push plate became an aesthetic element inside the bathroom. Along with design, technology improves Valsir offer: the aesthetic appeal combines the wide choice of plates fulfilling any client's need, even for wall-flush plates.

Valsir developed a system that allows a quick installation of the plate inside the wall. Installation is simple, job is flawless and the result is perfect!



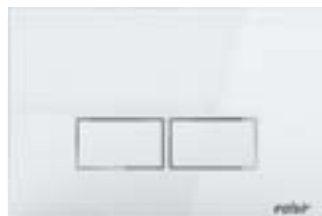
PUSH PLATES



P1 - 215x145 mm
Finishing: white - polished
chrome - satin chrome



P2 - 215x145 mm
Finishing: white - polished
chrome - satin chrome



P3 - 215x145 mm
Finishing: white - polished
chrome - satin chrome



P4 - 215x145 mm
Finishing: white - polished
chrome - satin chrome



P5 - 215x145 mm
Finishing: white - polished
chrome - satin chrome - white
and polished chrome - white
and gold



P6 - 245x165 mm
Finishing: zama polished chrome
zama satin chrome



P7 - 215x145 mm
Finishing: polished stainless
satin stainless

The P5 plate gets a new look

The P5 plate allows maximum customization thanks to the different combinations and finishes.

Unique combinations can be created with the P5 plate by matching finishes: white, polished chrome, satin chrome and gold, by combining both the buttons and the masks.

It is also possible to ask for personalization of the finish!





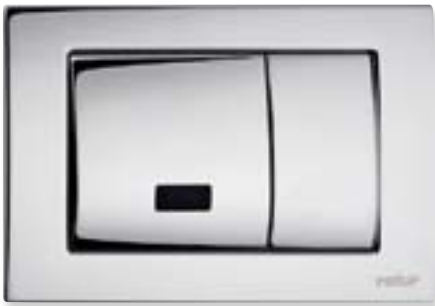
INFRAROSSA AND CONTROLS

Made of robust chrome metal, the Infrarossa electronic push plate is ideal in public and commercial locations, such as hospitals, airports, and shopping centers and in bathrooms for people with disabilities.

Valsir also incorporates a vandal-proof system to guarantee maximum safety and inaccessibility.

By means of the Infrarossa range plates, the flushing system is activated automatically, ensuring hygiene and functionality in all situations.

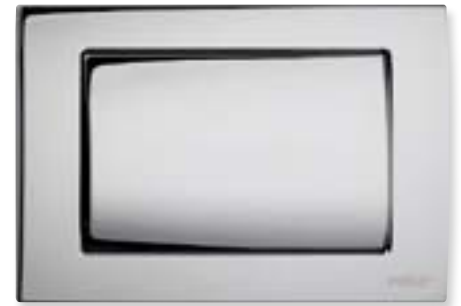
The plates also provide an automatic flush every 24 hours. In this way, cleaning of the pan and total hygiene are guaranteed.



Dual - 245x165 mm
Finishing: polished chrome



Eye - 245x165 mm
Finishing: polished chrome



Remote - 245x165 mm
Finishing: polished chrome

Activation is easy to create with the range of Valsir buttons, with wall buttons (R line) and floor buttons (FOOT) made of steel or plastic.

The R line allows single activations with a dual flush both level with the wall or with a protrusion. Ease and activation smoothness are always guaranteed, ensuring installation flexibility with distances between the button and cistern up to 2.5 m.



FOOT1 - 120x120 mm
Finishing: polished stainless



FOOT2 - 110x160 mm
Finishing: polished stainless



R1 - Ø 105 mm
Finishing: white - polished chrome - satin chrome



R7 - 175x100/155x85 mm
Finishing: polished chrome satin chrome

EASY-TO-USE PLATES

The activation plates with facilitated activation further enhance the flexibility of the range of pneumatically operated buttons.

Designed for bathrooms for people with disabilities, pneumatic button controls were specifically created for an easy actuation: the required pressure is lower, the feeling is smoother and they are available in the protruding version as well.

For the partially sighted, buttons were created with chromatic differences between the full and partial flush. In this way the difference is more visible.



R3



R4



R5



R6

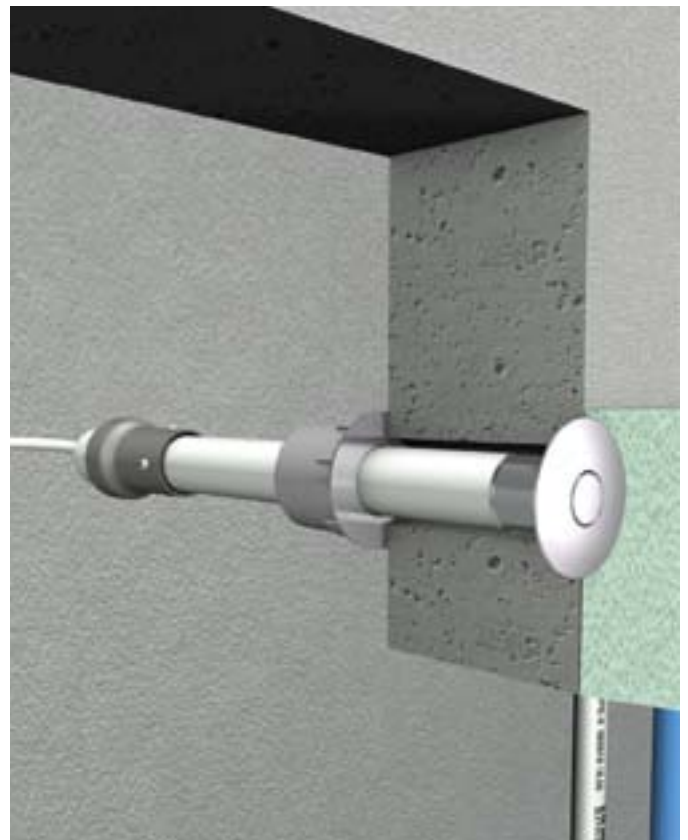


SECURITY, TAMPER RESISTANT PUSH BUTTON



The Security button, created to meet the requirements of installations in thick walls, was designed according to a concept of total safety and inalterability, which makes it the ideal solution for vandal and tamper resistant applications.

- Installation in thick walls (max. 400 mm).
- Maintenance guaranteed thanks to total system accessibility.
- Easy to install and to adjust.
- The installation requires a hole of just 42 mm in diameter.
- Vandal resistant system.
- The ideal solution in clinics, stadiums and prisons.





CUSTOMER SERVICE

Technical support

Valsir provides complete support during design and on site, thanks to a high-level technical department that consists of a team of engineers with international experience that are capable of providing solutions to all installation needs.



Valsir Academy

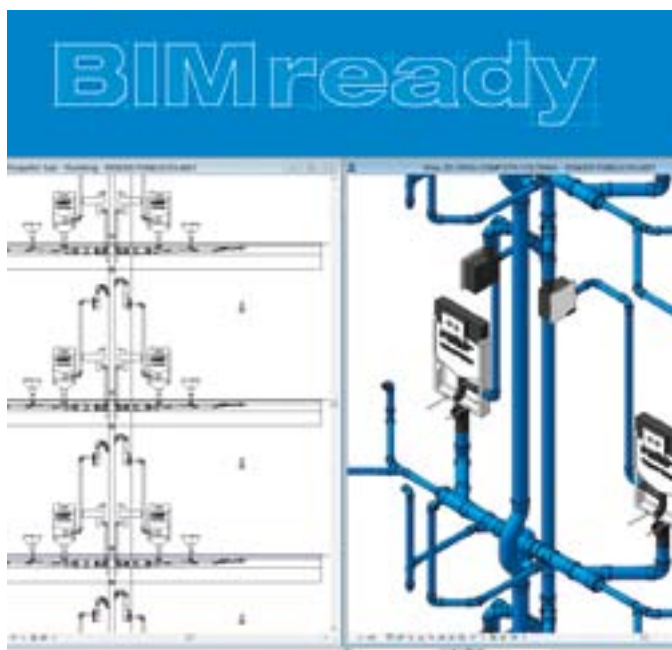
Valsir has an important training facility - **Valsir Academy** - dedicated to clients, distributors, plumbers and planners that provides perfectly equipped courses, theoretical and practical courses on the use and the design of plumbing and heating systems. Courses are provided both inside the training facility and on customers' premises.

SOFTWARE

Silvestro software

The design of floor and radiator heating systems, water supply as well as waste and drainage systems, is extremely easy and the issue of the project technical documents is rapid when using the Silvestro software program. Rapid, simple, unique, Silvestro has numerous strong points:

- rapid learning curve thanks to a simple and intuitive interface
- completely graphic background that facilitates input of the project details
- automatic drawing of the loops in the floor radiant systems
- automatic repositioning of the stack points on the plan view
- generation of calculation reports that are exportable in an .xls format
- import and export of files in .dwg format
- immediate update of software with a guided procedure
- creation of complete bill of materials from the project files



Valsir is BIM ready

Valsir has embraced the BIM philosophy, the modelling process that allows the improvement of planning, design, construction and the management of buildings, concurring with the transition of the industry toward the digital representation of buildings. “BIM oriented” planning offers extraordinary competitive advantages: greater efficiency and productivity, less errors, less downtime, lower costs, enhanced interoperability, maximum sharing of information, a more punctual and coherent supervision of the project. Valsir captures the essence of this system creating a series of Revit applications and models designed for simple and fast use.

QUALITY AND ENVIRONMENT

Quality

The constant commitment of Valsir to the creation of quality products is demonstrated by over 170 product approvals obtained around the world from the most strict certification bodies (figure updated on 01/09/2016), and by a quality system that is certified to **UNI EN ISO 9001:2008**.



Sustainability

Efficient processes and reliable products are no longer the only parameters used to perform an assessment of the quality of a company's conduct: the capacity of the company and its management to design and implement production process that are sustainable from an environmental point of view is of equal importance.

Valsir has started a project of Corporate Social Responsibility and has published its 1st Sustainability Report that gathers facts and figures relating to the daily commitment of Valsir in terms of social, economic and environmental responsibility.

For more information, download here the 1st Sustainability Report.



Download
valsir.it/u/sostenibilita-en

THE VALSIR RANGE



WASTE SYSTEMS



SUPPLY SYSTEMS



GAS SYSTEMS



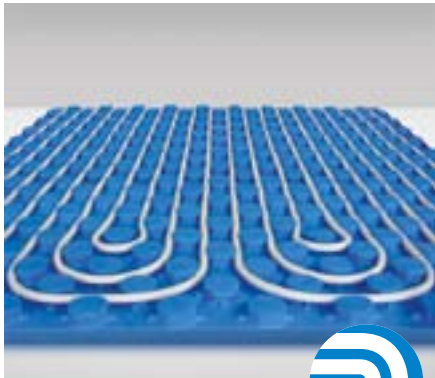
FLUSHING SYSTEMS



BATHROOM SYSTEMS



TRAPS



RADIANT SYSTEMS



DRAINAGE SYSTEMS



ACADEMY



L02-787/0 - Settembre 2016



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