

 O_{0}

PRE-WALL INSTALLATION SYSTEMS

THAT MAGICAL FEELING WHEN YOU COME HOME AND EVERYTHING LOOKS SO GOOD

WE LIVE IN TIME OF THINNING -



Thinness is a dimensionality that defines in our interiors and generally in design the level of beauty and functionality.

Alcaplast is a company that creates trends. We realize that every millimeter we can reduce our modules, flush plates and other products is important. So we bring a number of innovations in line with this idea.

And you can be surrounded by more subtle and more sophisticated beauty.

CONTENT.



20-33

 \leftarrow

Pre-wall installation systems ALCA

Pre-wall installation systems ALCA are manufactured using the latest technology and top grade materials. Thus they have been tested and proven for long-term durability and functionality.



Flush plates THIN

The clean lines and precision manufacture contribute to make flush plates THIN almost invisible by merging with the tiles in your bathroom.





10-15

Flush plates FLAT

Elegance and beauty – these are the fine characteristics of our flush plates FLAT. They were designed with the most demanding customers in mind.

 \rightarrow

710

24-27

Saving water and fresh air

Efficient and discreet. Pre-wall installation systems ALCA think about your needs. While ECOLOGY guarantees the reduction of water consumption, powerful extraction fan ensures your personal comfort.





Adaptable solutions

Little space? The bathroom in the attic? No problem. We have solution for all types of brick houses and also wooden constructions.

TOGETHER WE CREATE A PLACE WHERE YOU CAN RE-ENERGIZE



Lets make it simple

We have prepared a QR code for each product for your convenience. To read the QR codes just download the application to your smart phone or tablet. Then scan the code to quickly reach the desired section of our website. Here you will find detailed descriptions and parameters of the selected product. No more trouble with searching for information. A smart way to get your information quickly and easily.

Flush plates THIN	6–9
Flush plates FLAT	10–15
NIGHT LIGHT	. 12–13
FLAT ALUNOX	14
Flush plates ALCA	17–18
Pre-wall installation systems ALCA	.20-33
ECOLOGY	.24–25
With ventilation	.26–27
With top or front actuation	.28–29
Wood	.30–31
Medic Assistant	.32–33
Overview of pre-wall installation systems ALCA	.34–35
Mounting frames ALCA for plumbing fixtures	36
For wash-basins and faucets	36
For bidets, urinals and others	36
Sensor program	37
Specification of ALCA pre-wall installation systems	.38–39
Company Alcaplast	.40-41







Flush plates

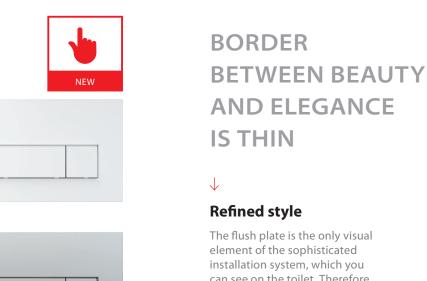
FLUSH PLATES THIN

THIN ELEGANCE

 \downarrow

AM1101/1200 + flush plate M576 Pre-wall installation system for dry build up with plastic flush plate





can see on the toilet. Therefore it deserves your attention. We emphasize the timeless design, which determines the appearance of the toilet. The perfect operation and easy installation is a matter of course. A complete menu of flush plates on pages 17 to 18.

 \uparrow

Fully compatible with all ALCA WC modules

The flush plates can be freely combined with all ALCA pre-wall installation systems thanks to 100% compatibility.



five millimeters above the tiles. Guaranteeing a perfect and discreet merge with the rest of your toilet or bathroom. In combination with pre-wall installation systems SLIM it saves extra centimeters in the toilet space.

5 mm

 $H = 84 \, mm$

SLIM

module

 \downarrow

M576 White-matt

M572

M775

Alca

White/gold External dimensions:

247 × 165 × 5 mm

Chrome-matt

External dimensions:

 $247 \times 165 \times 5 \text{ mm}$

External dimensions: $247 \times 165 \times 5 \text{ mm}$

6 colour variants

Series of flush plates THIN are available in six colour variants, polished or matt, from the traditional white through the favourite chrome, extravagant gold, to black finish, in both square and round designs ensure that you can achieve clean lines, precise finish and silent operation.



7



Flush plates

FLUSH PLATES THIN

SMOOTH AS SATIN



NEW

AM1115/1000

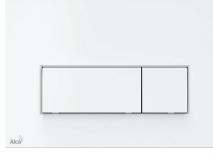
+ flush plate M676 Pre-wall installation system for building into solid walls with flush plate white-matt



M776 White-matt/chrome-polished External dimensions:

 $247 \times 165 \times 5 \text{ mm}$

M676 White-matt External dimensions: 247 × 165 × 5 mm



M576 White-matt External dimensions: 247 × 165 × 5 mm



\downarrow

Pleasing to see and touch

Whilst creating the new white flush plates we were inspired by delicacy of satin materials. We developed the product to be pleasant visually and to the touch. New flush plates THIN were designed and manufactured with the emphasis on the perfect choice of materials, precise craftmanship and ideal colour design.

 \downarrow

Fully compatible with all ALCA WC modules

Thanks to 100% compatibility the new flush plates can be combined with all ALCA pre-wall installation systems.

 \downarrow

Anti-fingerprint

The surface of the flush plates have a special protective layer, which does not show smears or finger marks. Due to this protective layer, the flush plates do not require frequent maintenance or cleaning thus greatly extending their lifetime.





• Flush plates



FLUSH PLATES FLAT

HARMONY OF MATERIALS.



\downarrow

AM100/1000 + flush plate FUN-BRASS Pre-wall installation system for building into solid walls with flush plate FUN-BRASS

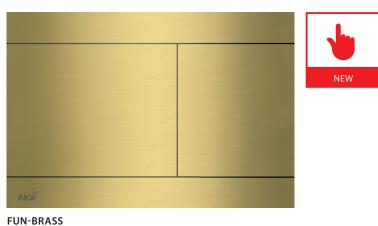


5 mm



STING

Alunox-matt/polished External dimensions: $247 \times 165 \times 26$ mm



Brass External dimensions: $247 \times 165 \times 5$ mm

\downarrow

Simply compatible

We believe that perfect things do not have to be complicated. That's why we developed our flush plates so that they can be combined with all pre-wall installation systems ALCA. Therefore you can select any flush plate that you like in style and you are not limited. In addition, the installation is very easy and quick. The new flush plates are fully interchangeable with existing installations and change over is quick and easy.

Glass flush plates STRIPE

Glass flush plates in white or black colour fit any modern bathroom thanks to the fine design. Emphasis on details and a simple shape makes exclusive glass material and stainless steel elements stand out.

Alca

MATERIALS **AND FLAWLESS OPERATION**.

PREMIUM

\downarrow

New brass flush plate **FUN-BRASS**

FLUSH PLATES

TIMELESS LOOK,

FLAT SERIES.

Metal flush plate FUN-BRASS with brass finish has a thickness of only 5 mm so it barely rises over the tile. Elegant design and attractive colours can be effectively used in the concept of a modern toilet. Also this flush plate has a special Antifingerprint protection.





Flush plates

FLUSH PLATES FLAT

THE FUTURE AT YOUR FINGERTIPS -









Barbora Škorpilová

Architect, designer and the creator of the flush plates FLAT ALUNOX, NIGHT LIGHT and M370–M475 for ALCAPLAST, Barbora is today known for her association with the MIMOLIMIT studio which she founded in 2001.

INNOVATIVE TOUCH-FREE FLUSH PLATES NIGHT LIGHT

\downarrow

Ultimate flexibility

Illuminated flush plates Night Light excel in a number of adjustable parameters. Choose the colour according to your current mood and set other functions of the flush plate as you like it.



NIGHT LIGHT-1 NIGHT LIGHT-1-SLIM Glass-black External dimensions: 247 × 165 × 7 mm



NIGHT LIGHT-2 NIGHT LIGHT-2-SLIM Glass-black External dimensions: 247 × 165 × 7 mm



NIGHT LIGHT-3 NIGHT LIGHT-3-SLIM Glass-black External dimensions: 247 × 165 × 7 mm

 \downarrow

Innovative touch-free flush plate NIGHT LIGHT

It works without direct contact for even greated comfort.

The interconnection of design and functionality won the prestigious IF Design Award 2018.







• Flush plates

FLUSH PLATES FLAT

WORLD DESIGN.

Alcá



reddot award 2014 winner



Alunox-matt/polished



TURN Alunox-matt/polished

FUN Alunox-matt External dimensions: 247 × 165 × 5 mm



STRIPE Alunox-matt/polished



AIR Alunox-matt





FUN-WHITE

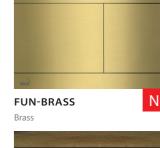
Inox-white polished



FUN Alunox-matt



FUN-INOX Inox-semi matt





FUN-ANTIC Bronze-antic

FLAT FUN FOR EVERY INTERIOR

\downarrow

5 mm

Anti-fingerprint

The surface of the FLAT flush plates have a special protective layer, which does not show smears or finger marks. Due to this protective layer, the flush plates do not require frequent maintenance or cleaning thus greatly extending their lifetime.



 \downarrow

Illuminated FLAT ALUNOX flush plate

Introducing the flush plate AIR LIGHT, which in combination with backlighting brings a pleasant subdued lighting that highlights the functional and design solutions of your bathroom.

Available in following colours: blue, red, green, white and rainbow









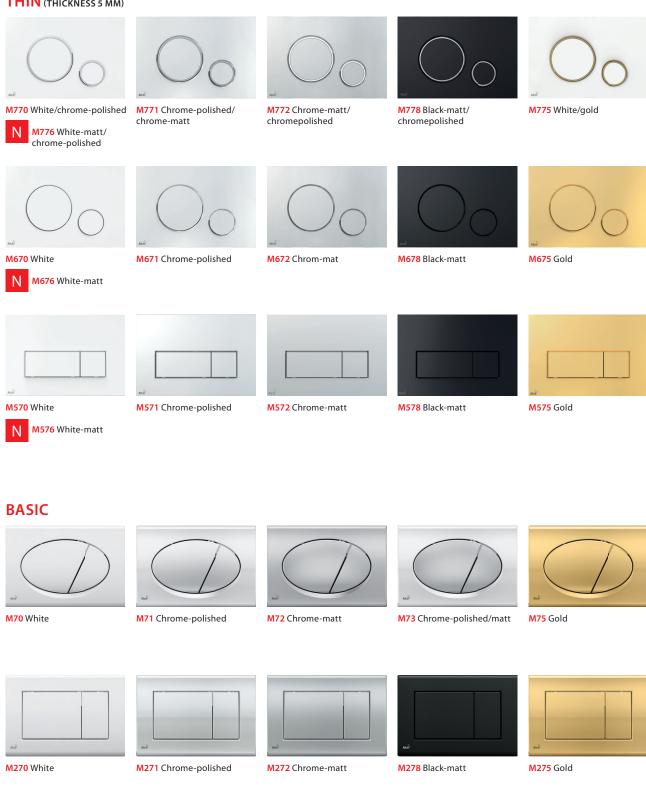






Flush plates

THIN (THICKNESS 5 MM)







BASIC



M1710 White



M1741 Chrome-polished



M1718 Black



M1713 Chrome-polished/ matt



M1720-1 White/chromepolished

M1721 Chrome-polished

M1722 Chrome-matt

M1728-2 Black/chrome-matt



FLAT ALUNOX (ALUMINUM) / FLAT INOX (STAINLESS STEEL)

polished

polished



TURN Alunox-matt/polished

TURN-INOX Inox-semi matt/



STING Alunox-matt/polished STING-INOX Inox-semi matt/



FUN Alunox-matt FUN-INOX Inox-semi matt



STRIPE Alunox-matt/polished STRIPE-INOX Inox-semi matt/ polished

FLAT GLASS (GLASS)



AIR Alunox-matt AIR-INOX Inox-semi matt

FLAT COLOUR (COLOUR HIGH GLOSS)





STRIPE-WHITE Inox-white



polished



STRIPE-GL1200 Glass-white



STRIPE-GL1204 Glass-black

FLAT

polished

polished





FUN-ANTIC Bronze-antic



AIR LIGHT Alunox-matt

TOUCH-FREE (GLASS)



NIGHT LIGHT-1 Glass-black





Glass-black

NIGHT LIGHT-2-SLIM Glass-black



NIGHT LIGHT-3 Glass-black

NIGHT LIGHT-3-SLIM Glass-black

CHOOSE THE PERFECT FINAL PIECE OF THE MOSAIC.



AM100/850 + flush plate M672 Pre-wall installation system for building into solid walls with plastic flush plate





Pre-wall installation systems

PRE-WALL INSTALLATION SYSTEMS

CZECH ENGINEERING.





\downarrow

AM1115/1000 + flush plate M1728-2

Pre-wall installation system for building into solid walls with plastic flush plate





WE TRUST OUR PRODUCTS THUS WE PROVIDE AN EXTENDED 15 YEAR WARRANTY

\downarrow

Complete range

The range of pre-wall installation systems ALCA is designed to be able to cover all possible uses. This includes not only building into solid walls, dry build up into plasterboard but also an option to install the system into open bathroom spaces.

Simply compatible

All our flush plates can be freely combined with all prewall installation systems ALCA. Installation is very easy and quick. It is easy to exchange old flush plates with new ones on already installed system.

\downarrow

Basic / Standard systems

Thanks to many years of experience in the market of pre-wall installation systems our WC modules can deal with any space.

Systems ECOLOGY

Water is becoming a rare commodity and will soon become one of the most valuable sources in the world. Alcaplast company offers efficient WC systems series ECOLOGY, which can save 33% of water with every flush. This saves not only our planet but also your expenses. They are marked with the letter "E" in the product code.

\downarrow

Systems with ventilation

In the event of insufficient natural ventilation of the toilet area, we offer solutions with forced air ventilation through the toilet bowl. These models of pre-wall installation systems ALCA are marked "V" in their code.

Systems with top or front actuation

A flexible solution that allows you to place the flush plate on the cistern in the horizontal position. It is used mainly in attic apartments or if the toilet is located under the window sill.

\downarrow

Systems WOOD for wooden construction houses

Special solution for wooden construction houses or mobile residential units has an outstanding protection against possible water leakage into the wooden structure of the house. The new construction allows tilting the cistern forward. The prewall installation system can be easily mounted to the wooden construction through the holes in the frame.

Systems SLIM

In small spaces, concrete panel housing units, plasterboard partitions or reconstructions. Slim systems have a thickness only 84 mm, so you can save space and easily realise even a small bathroom or toilet.





PRE-WALL INSTALLATION SYSTEMS

EASY INSTALLATION.





\downarrow

New Feet Locking system

There is a new system for the"frame feet that allows you to easily set the necessary building height and then tighten to ensure its final position. This eliminates the need for the assistance of another person during installation and also increases the accuracy of the installation.



Sliding rail holder of waste connector

 \downarrow

The new way of fixing the waste connector makes the installation much easier. The waste connector can be now moved horizontally and its depth can be modified with respect to the frame in eight positions up to 93 mm. It's much easier to mount different types of toilet bowls that would otherwise require more complex interventions when they are installed.

\downarrow

Water supply pipe with o-ring

The bayonet system allows the installation of the flexible hose and the fill valve without tools. Everything should be tightened by hand only.







\downarrow

Installation frame and sleeve

The fastening of the sleeve frame to the reservoir has been changed. Now, installation is accomplished by simply snapping it on, thus greatly speeding up the installation time. This frame can also be used when installing into plasterboard.

\downarrow

Template for correct flush plate setup

The new template will greatly assist in setting the flush mechanism to achieve perfect function. It is included in the flush plate packaging.

SIMPLE MAINTENANCE WITHOUT TOOLS



\downarrow

Service through the flush plate opening

Routine maintenance and adjustment of the water volume of small and large flushes can be easily resolved through the sleeve of the flush plate. With guaranteed availability of spare parts 25 years you need not to worry.

Installation and service video

Enter in your web browser address
www.alcaplast.com/

instalace or scan the QR code using a smartphone.



Pre-wall installation systems



PRE-WALL INSTALLATION SYSTEMS ECOLOGY

SAVING WATER



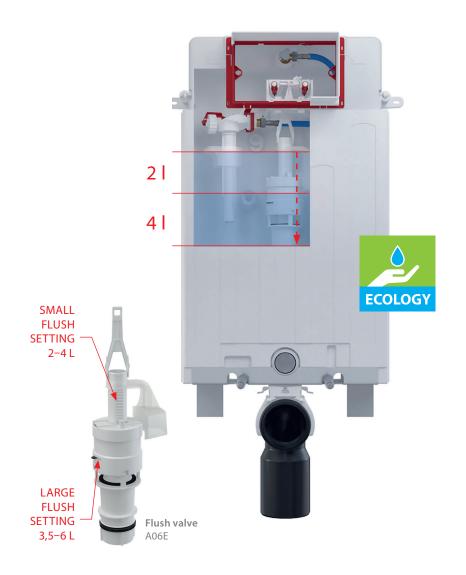
Variants of pre-wall installation systems ECOLOGY

AM100/1000E Alcamodul AM115/1000E Renovmodul AM101/1120E Sádromodul AM102/1120E Jádromodul

see p. 34

AM101/1120E + TURN Pre-wall installation system ECOLOGY for dry build up (plasterboard) with flush plate alunox-matt/polished





SAVING 33 % OF WATER AT EACH FLUSH

\downarrow

Innovative product in the field of sustainable development

Pre-wall installation system ECOLOGY that uses a small volume of water for flushing the toilet bowl, won the prestigious Gaia Awards 2014 exhibition THE BIG 5 in Dubai.



\downarrow

Systems Ecology

Pre-wall installation systems ECOLOGY contain the flush valve which allows flushing with a smaller water volume than those for standard systems. The dual volume technology for flushing 2/4 I meets the latest environmental and economical requirements, at the same time saves 33 % of water with every flush.

\downarrow

Change your built in WC system to ECOLOGY

Any pre-wall installation system ALCA (except Slim system) can be easily converted to an ECOLOGY variant by exchanging for the flush valve A06E and choosing the correct type of the WC bowl. The flushing volume can be continuously adjusted from 2 to 9 l. At the same time it can be, if necessary, returned to the standard flushing volume 3/6 l.

\downarrow

Conserve nature and save your money

Pre-wall installation system has to meet the requirements defined by EU standards. The volume of flushing water for the standard systems is usually 3/6 l. The trend is to reduce the production of waste water by reducing the consumption of water intended for flushing, thereby reducing the environmental impact. The lower water consumption also saves your money. Pre-wall installation systems

PRE-WALL INSTALLATION SYSTEMS WITH VENTILATION

ALWAYS FRESH AI



AM101/1120V + flush plate FUN + P128 Pre-wall installation system with ventilation for dry build up with

flush plate alunox-mat and extraction fan Variants of pre-wall installation systems with ventilation

AM115/1000V Renovmodul AM101/1120V Sádromodul AM102/1120V Jádromodul

see p. 34





EFFECTIVE AND QUIET VENTILATION WITH IMMEDIATE ELIMINATION OF UNWANTED ODOURS

\downarrow

Modules with ventilation

Our range of pre-installation system with ventilation remove odour directly from the toilet bowl. The powerful extraction fan immediately vents the odour from the room.

\downarrow

System solution

The system features powered ventilation to extract odour directly from the toilet bowl. These are models of pre-wall installation systems ALCA marked "V" and the extraction fan.

It is particularly suitable for toilets without windows, or as ventilation for toilets placed in bathrooms. Thus ensuring effective ventilation of the bathroom and reducing the moisture and odours when using the toilet.

\downarrow

For all types of WC modules

The variant with ventilation is offered for all types of pre-wall installation systems.

Sádromodul AM101/1200V, **Jádromodul** AM102/1200V are designed for dry build up into the plasterboard.

Renovmodul AM115/1000V is designed for building into solid walls during the renovations.

\downarrow

No additional costs

The extraction fan, which is connected to WC modules with ventilation, is a one-time expense. When choosing this method of extraction the customer does not have to think about any other expenses, such as charcoal filters.



Pre-wall installation systems

PRE-WALL INSTALLATION SYSTEMS WITH TOP OR FRONT ACTUATION

FLEXIBLE SOLUTION



\downarrow

AM118/850 + flush plate FUN-WHITE

Pre-installation system with top or front actuation with flush plate Inox-white polished

Variants of pre-wall installation systems with top or front actuation

AM119/1000 Renovmodul AM119/850 Renovmodul AM118/1000 Sádromodul AM118/850 Sádromodul

see p. 35





UNIVERSAL SYSTEM FOR NON-STANDARD SPACES

 \downarrow

Systems with top or front actuation

You need to place the toilet in an attic with a sloping roof or the window sill hinders you? Prewall installation system with top or front actuation is a solution for such a situation. The flush plate is simply placed in the horizontal position.



\uparrow

Space saving solution

Thanks to side water connection and a new shape of WC cistern our construction engineers have achieved a minimum installation depth of 170 mm for pre-wall installation systems with top actuation. Without any additional construction work to connect to water supply line.

\downarrow

Opportunity to choose

Top actuation elegantly solves the problem of WC modules with low build height where the open WC seat cover can overlap the flush plate. WC modules AM118 and AM119 **are available in two construction heights of 850 or 1000{1}mm**. We offer the module AM119 for building into solid walls and also for dry build up. For dry build up AM118

\downarrow

100% Compatibility of flush plates

Modules with the top or front actuation are fully compatible with all flush plates Alca. The dual flush action means that you can choose the volume of flush water, large or small, according to your needs, including the option ECOLOGY for water-saving flushing 2/4 liters. When the flush plate is placed in the horizontal position it accentuates the profile of models FLAT or THIN.



PRE-WALL INSTALLATION SYSTEMS FOR WOODEN-CONSTRUCTION HOUSES

HARMONY WITH NATURE





AM101/1120W + M570

Pre-wall installation system for dry build up (plasterboard) with white flush plate

Variants of preinstallation systems for wooden construction houses

AM112W Basicmodul AM101/1120W Sádromodul AM101/850W Sádromodul

see p. 35





SPECIFICALLY DEVELOPED FOR WOODEN CONSTRUCTION HOUSES

 \downarrow

Safe water connection

Connection of water to angle valve inside of the cistern guarantees increased protection against possible leakage of water into the wooden construction of the house.



 \downarrow

Easy mounting to wooden construction houses

The new construction solution allows tilting the cistern forward. The prewall installation system can be easily attached to the wooden construction through the holes in the frame.







PRE-WALL INSTALLATION SYSTEM HEIGHT ADJUSTABLE FOR PEOPLE WITH REDUCED MOBILITY

NO BARRIERS



AM101/1500L Medic Assistant + WC Alca MEDIC

Pre-wall installation system for dry build up, height adjustable – for people with reduced mobility Variants of preinstallation systems for people with reduced mobility

AM116/1300H Solomodul AM101/1300H Sádromodul AM101/1500L Medic Assistant

see p. 35





SPECIAL BARRIER-FREE SOLUTION IMPROVES QUALITY OF LIFE

\downarrow

Safe solution for the future

We may face various periods in life when we must rely on the help of others, whether by accident, surgery or old age. Medic Assistant enables the smooth height adjustment of the toilet bowl in the range of 30 cm for maximum independence and comfort in the bathroom. Comfortable dual water-saving flushing is integrated directly in the support handle, which includes also an alert system button for immediate call for help.



Comprehensive barrierfree program

Barrier-free program includes a range of various products (pre-wall installation systems for people with reduced mobility, mounting frames for handles, barrier-free shower drains, etc.).

More on

www.alcaplast.com/en/ barrier-free-program



PRE-WALL INSTALLATION SYSTEMS ALCA

Basic



AM112 Basicmodul Wall concealed WC cistern



AM100/1000 Alcamodul Pre-wall installation system for building into solid walls

125-230 mm



AM100/850 Alcamodul Pre-wall installation system for building into solid walls

125-195 mm

: 125-230 m



AM115/1000 Renovmodul Pre-wall installation system for building into solid walls



AM101/1120 Sádromodul Pre-wall installation system for dry build up (plasterboard)



AM101/1000 Sádromodul

Pre-wall installation system for dry

build up (plasterboard)

AM101/850 Sádromodul Pre-wall installation system for dry build up (plasterboard)



AM102/1120 Jádromodul Pre-wall installation system for dry build up (especially for renovation of concrete panel housing units)



AM102/1000 Jádromodul Pre-wall installation system for dry build up (especially for renovation of concrete panel housing units)



AM102/850 Jádromodul Pre-wall installation system for dry build up (especially for renovation of concrete panel housing units)



AM100/1000E Alcamodul Pre-wall installation system ECOLOGY for building into solid walls



AM115/1000E Renovmodul Pre-wall installation system ECOLOGY for building into solid walls



AM101/1120E Sádromodul Pre-wall installation system ECOLOGY for dry build up (plasterboard)



AM102/1120E Jádromodul Pre-wall installation system ECOLOGY for dry build up (especially for renovation of concrete panel housing units)



AM115/1000V Renovmodul Pre-wall installation system with ventilation for building into solid walls

Compatible with all

flush plates ALCA

Properties of ALCA pre-wall installation systems

Warranty

15 years



AM101/1120V Sádromodul Pre-wall installation system with ventilation for dry build up (plasterboard)



AM102/1120V Jádromodul Pre-wall installation system with ventilation for dry build up (especially for renovation of concrete panel housing units)

KG

Simple and fast

. installation



P128 Extraction fan for pre-wall installation systems with ventilation



Load capacity

400 kg

The system can be adjusted to flush from 2 to 9 liters of water



34



With top actuation



170-200 mm

H = 200 mm

170-200 mm 170 mm 170 mm AM119/1000 Renovmodul AM119/850 Renovmodul AM118/1000 Sádromodul AM118/850 Sádromodul Pre-wall installation system for building into solid walls with top or Pre-wall installation system for building into solid walls with top or Pre-wall installation system for dry build up (plasterboard) with top or Pre-wall installation system for dry build up (plasterboard) with top or front actuation front actuation front actuation front actuation : 125-230 mm For wooden construction houses 125-230 mm 125 mm -AM112W Basicmodul AM101/1120W Sádromodul AM101/850W Sádromodul Wall concealed WC cistern Pre-wall installation system for dry Pre-wall installation system for dry build up (plasterboard) build up (plasterboard) Self-supporting 84 mm 84 mm SLIM SLIM SLIM 0 AM1112 Basicmodul Slim AM1115/1000 AM1101/1200 AM116/1120 Solomodul Renovmodul Slim Sádromodul Slim Pre-wall installation system for dry Wall concealed WC cistern Pre-wall installation system for building into solid walls Pre-wall installation system for dry build up (self-supporting) build up (plasterboard) For people with reduced mobility 125-200 mm 300 mm

AM116/1300H Solomodul Pre-wall installation system for dry build up (self-supporting) – for people with reduced mobility



for people with reduced mobility



A106/1120 Mounting frame for handle



AM101/1500L Medic Assistant Pre-wall installation system for dry build up, height adjustable – for people with reduced mobility





SLIM

Reinforced construction





Barrier-free solutions



Comfortable accessibility

H = Installation depth

MOUNTING FRAMES

For wash-basins and faucets





A104/1000

Mounting frame for wash-basin

A104/1120 Mounting frame for wash-basin



A104A/1120 Mounting frame for wash-basin and faucet



A104/850

Mounting frame for wash-basin

A104B/1120

Mounting frame

for faucet



A117B Mounting frame for faucet to the plasterboard structure



A104PB/1120

Mounting frame

for built-in mixer

A117PB Mounting frame for built-in mixers in plasterboard structure





A105/1120



A105/1000 Mounting frame for bidet



A108/1300 Mounting frame for waste sink and faucet





A108F/1100 Mounting frame with cistern for a waste sink with outlet connection DN90/110 and faucet

A105/450 Mounting frame for bidet



A108F/1500 Mounting frame with cistern for a waste sink with outlet connection DN90/110 and faucet



A113/1120 Mounting frame for wall-hung WC combi



A1075/1200 Mounting frame for a urinal and sensor



A1145/1200 Mounting frame for wall-hung WC and sensor

Mounting frames attributes



36

Warranty 15 years

A106/1120

Mounting frame

for handle



Load capacity KG 400 kg



Height adjustable mounting frames partitions







Mounting frame

for wall-hung WC



SENSOR PROGRAM

Flush plates with sensor



M279S Antivandal M279S-SLIM Antivandal Flush plate Antivandal with sensor for pre-wall installation systems, metal (AC power supply)

M279SB Antivandal Flush plate Antivandal with sensor for pre-wall installation systems, metal (DC battery operated)





ASP3 Automatic WC flushing system, chrome, 12 V (AC power supply)

ASP3-B Automatic WC flushing system chrome 6 V (DC battery operated)



M3705 M370S-SLIM Flush plate with sensor for pre-wall installation systems, white (AC power supply)

M370SB Flush plate with sensor for pre-wall installation systems, white (DC battery operated)

ASP3-K

Automatic WC flushing

system, metal, 12 V

(AC power supply)

ASP3-KB

Automatic WC flushing

system, metal, 6 V (DC battery operated)



M3715 M371S-SLIM Flush plate with sensor for pre-wall installation systems, chrome-polished (AC power supply)

M371SB Flush plate with sensor for pre-wall installation systems, chrome-polished (DC battery operated)





MPO10 Remote pneumatic flush for hand operation, white, installation: into the wall



MPO12 Remote pneumatic flush for foot operation, metal, installation: onto the floor

MPO13 Remote pneumatic flush for foot operation, metal,

installation: onto the wall

MPO11

Remote pneumatic flush

for hand operation,

chrome-polished, installation: into the wall



ASP3-KT Automatic WC flushing system, metal, manual, 12 V (AC power supply)

ASP3-KBT Automatic WC flushing system, metal, manual, 6 V (DC battery operated)

The Sensor program includes products designed for non-contact use of toilet and urinal. The programme is designed for high usage installations and fully complies with the applicable EU hygiene standards. The sensors are equipped with an adjustable hygienic rinse where the toilet bowl rinses itself with water after a selected number of flushes or after the specified time since the last flush. The Sensor program can be used for both wall-hung WC bowls and urinals.

Automatic flushing systems for urinals



ASP4 Automatic flushing system for urinal, chrome, 12 V (AC power supply)

ASP4-B Automatic flushing system for urinal, chrome, 6 V (DC battery operated)



ASP4-K Automatic flushing system for urinal, metal, 12 V (AC power supply)

ASP4-KB Automatic flushing system for urinal, metal, 6 V (DC battery operated)



ASP4-KT Automatic flushing system for urinal, metal, manual, 12 V (AC power supply)





Simple setup, can be connected via mini USB to a computer or on a smart building management

The program is available on the website www.alcaplast.com

Possibility of setting hygienic rinse



for service setting

Selection of designs chrome or metal





SPECIFICATION OF PRE-WALL INSTALLATION SYSTEMS ALCA

Flush plates compatibility	Flush plates ALCA: They are fully compatible with all ALCA pre-wall installation systems.
Dual flush	Dual flush 3/6 l with a hygienic reserve:The volume of water in the cistern: 9 lSmall flush: 3 lLarge flush: 6 lHygienic reserve: 3 lAfter the large flush a three-liter-reserve remains for the possible need6191
Ecological flushing	Any pre-wall installation system ALCA (except Slim system) can be easily converted to the ECOLOGY variant by replacing the standard flushing valve with the A06E valve and choosing the right type of WC ceramics. Flushing volume can be adjusted from 2 to 6 litres.
Water flow control	By inserting and setting of the water flow control you can change the dynamics of the water flow, thus avoiding unwanted splashing of water during flushing. The reduction is suitable for all types of pre-wall installation systems, flushing valves and cisterns ALCA . (except Slim system and A08A). Water flow speed regulator can be ordered separately (P115).
1 piece cistern	Guaranteed impermeability: The water cistern is made in one piece, which ensures its absolute impermeability. 100% control: Tightness of each cistern is controlled by air pressure. Quality material: Polyethylene (PE) – ensures long-term stable characteristics and durability.
Template for correct flush plate setup	The new template will greatly assist in setting the flush mechanism to achieve the perfect functioning. It is included in the flush plate packaging.



i.



New feet lock system	The feet lock system allows setting the necessary building height of the frame profile and then you ensure its final position by tightening. This eliminates the need for the assistance of another person during the installation and also increases the accuracy of the installation.
Spare parts	25-year availability guarantee of all spare parts. Spare parts catalogue: Download on website www.alcaplast.com. Consulting: Possibility of telephone and internet consultations with Alcaplast engineers.
Safe and easy water connections	Closing the water inlet in the cistern: Angle valve SCHELL (saddle). Connection to the transition fitting: Mounted during production, guaranteed tightness. Water supply pipe with o-ring.
Optional accessories	All accessories included in packing: The packaging of every product contains a complete set of installation accessories for mounting the WC bowl, including anchoring material and all necessary installation caps.
All with one wrench	The sizes of the bolt heads were unified for the pre-wall installation systems. Newly, installation now requires only one wrench size to install the whole pre-wall installation system.
Simple setup	All components that require to be fixed, adjusted or set up in the system have been highlighted in red . The aim is to simplify installation steps and thereby speed up the installation.





Czech 100 Best Companies

For the third consecutive year Alcaplast defended its position among the hundred most successful Czech companies. In 2019 finished an excellent 36th place.

1998

Company foundation

Czech family business which was founded in 1998. At that time, we produced only two products – fill and flushing valve. The current wide range of Alcaplast products has become the best selling in their field in many countries all over the world.



Czech product from Czech engineers

Quality, technical solutions, innovation, design – these are the primary characteristics of Alcaplast products. The high level of professionalism and skill of our Czech technicians is based on the historical tradition of Czech industry, which is over 100 years old, and renowned worldwide for its top quality products that are modern and extremely reliable.

ALCA – a premium brand

Premium brand ALCA represents a number of design products thoroughly elaborated with high utility value with Alcaplast being the creator of new trends in sanitary technology. Our cooperation with leading Czech designers in creating new product lines has won us several prestigious awards.





Leader in Europe

Ten years ago Alcaplast started the first production of stainless steel shower drains. Thanks to firstclass manufacturing, material quality and flow rate of more than 60 liters per minute, we are the market leader in Europe. The customers appreciate the smart details, long life and high reliability.

Alcaplast Academy

The Alcaplast Academy was established in 2009. The training center was introduced to support education of Alcaplast customers based on the presentation and direct professional training associated with our products. Alcaplast Academy was ranked second in the category of training centers in "Business Project 2010". Over 3,000 professionals pass through our training every year. They are a guarantee of professional installation and technical support in the market.







2018 Award Winner

EY Entrepreneur of the Year 2018

Succeeding in such a competitive environment is not easy. The founders of Alcaplast company won the competition, where more than 100 entrepreneurs competed for victory.

"We feel pride, humility and very much appreciate the award. We were in a great company among amazing and inspiring people. It is good that there is competition, which has the same criteria in all the countries, expands awareness of our business story and motivates future businessmen and businesswomen."

Radka Prokopová and František Fabičovic husband and wife and Alcaplast company founders



Alcaplast International

Branches:

- 🔳 Slovakia 🗏 Hungary 🔳 Poland 🗏 Romania
- Russia Ukraine Belarus Georgia Serbia

We design our products so that they can simplify life across many countries. They are universal and they meet demanding international standards. Alcaplast distribution warehouses and sales teams in countries outside of the Czech Republic provide flexible communication and service to our customers. TRADITIONAL QUALITY. WITH ELEGANCE AND INNOVATION. SO WE APPROACH OUR WORK PRE-WALL INSTALLATION SYSTEMS



CZECH REPUBLIC

Alca plast, s. r. o. Bratislavská 2846, 690 02 Břeclav tel.: +420 519 821 117 – Sales Dept CZ tel.: +420 519 821 041 – Export Dept fax: +420 519 821 083 e-mail: alcaplast@alcaplast.com www.alcaplast.com

The Alcaplast team of specialists is always on hand to help with design, installation and quote project prices.

Czech product ISO 9001:2015

Edition 1/2020 EN, © Alca plast, s.r.o. Changes in dimensions and design reserved.



CE

2014/30/EU, 2014/35/EU, 2011/65/EU, 2006/42/ES, 2011/305/EU, EN14055, NV 117/2016, NV 118/2016, NV 481/2012, NV 176/2008, ČSN EN14055 Legislative requirements vary according to product ty,