AlcaPLAST ®

INFO

We believe in simple solutions that make life easier

INNOVATION
OF PRE-WALL
INSTALLATION
SYSTEMS

INNOVATION OF PRE-WALL INSTALLATION SYSTEMS

Try installing our innovative pre-wall installation systems of AM with a single wrench! Our 20 years of experience in the market capitalizes on maximum user convenience for our customers. Check out our new features that significantly speeds up installation and overall comfort during subsequent servicing.

INSTALLATION FRAME AND SLEEVE

VISIBLE MARKS FOR BOTH LEVELING AND THE CENTERLINE

FLUSH PLATE INNOVATION

WATER SUPPLY HOSE WITH AN O-RING

NEW CONTROL MECHANISM

CLICK

NEW FEET LOCK SYSTEM

SLIDING HOLDER OF WASTE CONNECTOR

0–93 mm

UNIFYING WRENCHES NEEDED INTO ONE SIDE

READY FOR BIDET SYSTEMS WATER SUPPLY INSTALLATION

FRAME HEIGHT 1,120 MM

COLOURED FINISH FOR COMPONENTS

INNOVATION OF THE INLET FILL VALVE

NEW ANGLE VALVE HOLDER

AlcaPLAST ®

INNOVATION OF PRE-WALL INSTALLATION SYSTEMS

01 Installation frame and sleeve

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

02 New feet lock 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 fixation. This eliminates the need for the assistance of another person during installation and also increases the accuracy of the installation.

03 A new control mechanism

The new series of modules has an upgraded control mechanism between the flush plate and flushing valve. Thanks to the smart system of fixing system into the cistern it holds perfectly. In order to minimize the noise effect of the flush plate when flushing, the screws that are coming into contact with the flush plate have been covered with soft tips, which absorbs shocks generated by pressing the flush plate.

CLICK
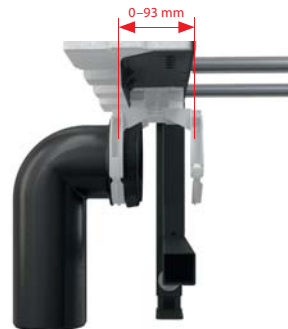
04 Sliding rail holder of waste connector

0–93 mm

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.

05 Water supply pipe with o-ring

The bayonet mechanism allows the installation of the hose and the inlet valve without tools. Everything should be tightened by hand only.

06 Preparation for the installation of bidet devices

We are responding to the popularity of bidet devices and therefore our systems have integrated holes for water connection to the desired device (ie. adaptors). This adjustment allows seamless operation of bidet spray, bidet seat or other systems on the toilet bowl.

07 Frame height 1,120 mm

1,120 mm

Following the trend of using large-format tiles, we have reduced the height of the support frame from the original 1,176 mm to 1,120 mm. The system is now designed to be installed even in places that have a height of 1.2 m.

08 Unifying wrenches needed into one side

For the pre-wall installation systems all bolt sizes were unified. Now, it is sufficient to use only one wrench for the installation of the entire module.

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INNOVATION

09 New angle valve holder

Due to the demand for our modules to be compatible to the Mepla piping system we have modified the angle valve so now they are compatible.

1,000 mm

10 Visible marks for both leveling and the centerline

On the frame you can now newly find visible marks for both leveling and the centerline. This simplifies the exact location of the frame and combined with an easy height adjustment using the adjustable feet braking system greatly contributes to faster and more convenient installations.

11 Snap on/off sleeve installation

This part serves as an installation cap so that debris generated during construction and assembly work does not get into the system, which could adversely affect its functionality. Now, the installation sleeve can be separated from the frame sleeve. May be used optionally, or in combination with multiple sleeves connected to itself. This is mostly for cases where nonstandard wall thicknesses are used in front of the tank.
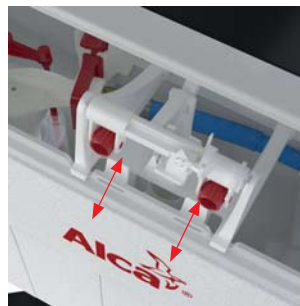
12 New control mechanism

In our new range of modules we have used an innovative mechanism for controlling the flushing system. Thanks to the ingenious system of fixing in the cistern holds perfectly. When installing the pre-wall installation system makes it even easier to handle. With two locks it is connected tightly with the cistern and should the need arise then it can be simply removed.

End cap

Screws mechanism

Inlet fill valve

Stopper

Flush plate frame screws

13 Simple setup

The components that require to be locked, tightened or adjusted, are now highlighted in red colour. The aim is to simplify installation steps and thereby speed up installation time required.

INNOVATION OF FLUSH PLATES
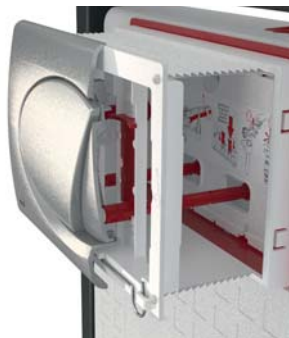
01 Flush plate innovation

The flush plate is a design and functional element of the pre-wall system, which you come in contact with on a daily basis. Flush plate and the whole system of how it is attached to the cistern has undergone significant modernization. Everything is designed so that the installation is fast, easy and doesn't require any tools. Thanks to the individual damping elements the function of the flush plates are both quite to operate and the flush plate is better fixed to the wall.

02 Flush plates frame screws

Tightening of the flush plate frame is now much easier without using any tools. It is sufficient to manually insert them into the openings in the frame and rotating the screw which causes the frame itself to push towards the wall. This significantly increases the fixture of the flush plate onto the wall.

03 A new locking mechanism

Greater convenience is achieved even for manipulation with the mechanism locks, which can be easily released and the entire system is free within few seconds.

04 Damping elements

Newly the rear side of the flush plate frame and the adjustable flush mechanism screws are supplemented with stop dampers. After pressing the flush plate the movement is smoother and quieter.

NEW

6

WATER FLOW SPEED REGULATOR

Each toilet pan in the market has a flushing volume given by the ceramics manufacturer. Information about the required flushing volume is always shown on the CE label on the toilet pan. Toilet pan must be compatible with the flushing volume of the pre-wall installation system (3/6 l to 2/4 l).
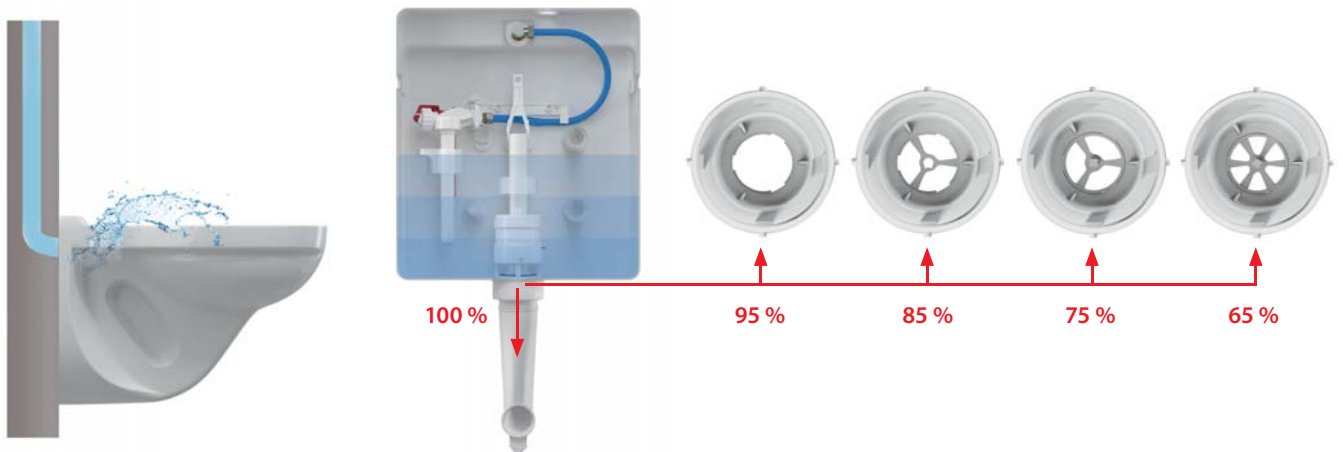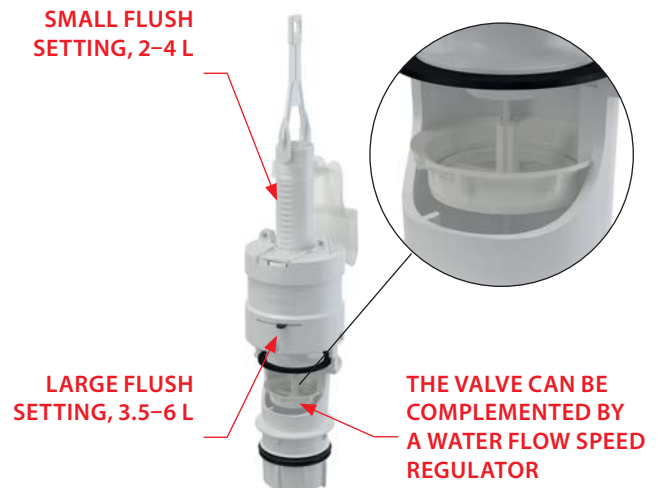

HAVE YOU GOT A PROBLEM WITH SPRAYING WATER FROM YOUR TOILET PAN?
THE SOLUTION IS WATER FLOW SPEED REGULATOR

A high flow rate of water may for certain types of toilet pans cause annoying spraying of water droplets outward from the pan. Our engineers have developed a simple water flow rate regulator, which is inserted into the bottom of the ALCAPLAST drain valve.

The water flow regulator is suitable for all types of our flush valves (except SLIM variants) and toilet cisterns (except A08A).

With a setting for 4 different positions, it is possible to slow down the flow of water into the toilet pan by 5 % to 35 %.

SMALL FLUSH SETTING, 2–4 L

LARGE FLUSH SETTING, 3.5–6 L

THE VALVE CAN BE COMPLEMENTED BY A WATER FLOW SPEED REGULATOR

100 %   95 %   85 %   75 %   65 %

NEW

AM112 Basicmodul
Wall concealed WC cistern
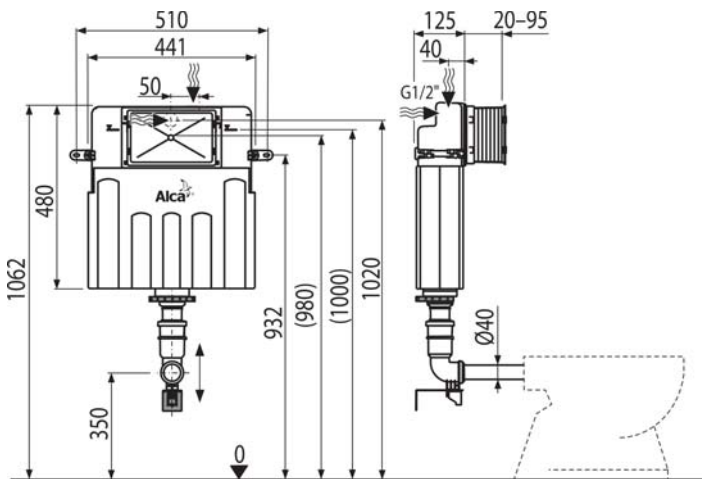
Packaging – quantity	1 pc
Dimensions (piece)	1050×140×480 mm
EAN	8595580550493

AM100/850 Alcamodul
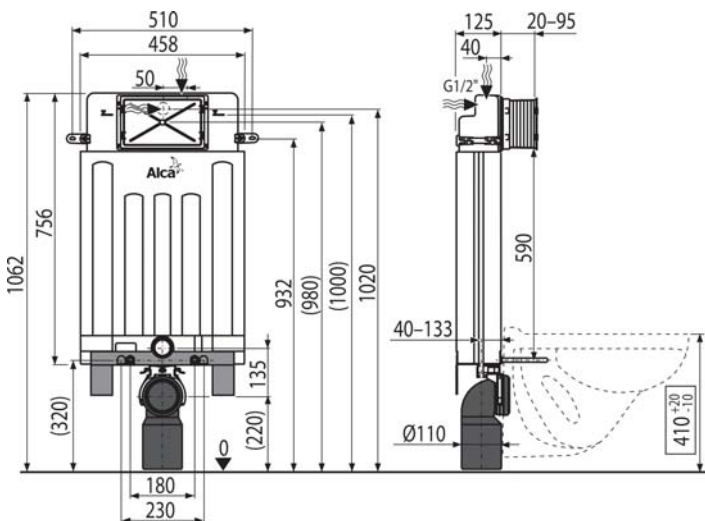Pre-wall installation system for building into solid walls
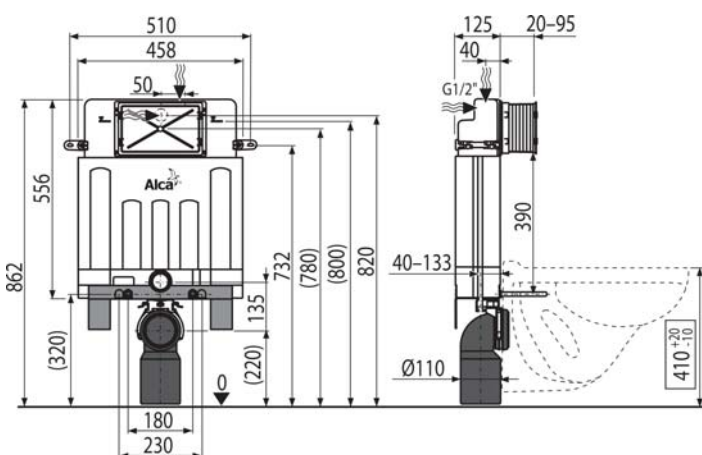
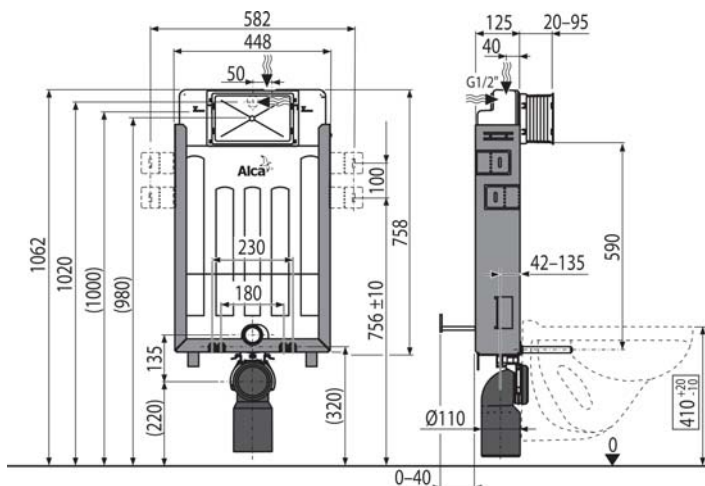| Packaging – quantity	1 pc
Dimensions (piece)	1045×475×140 mm
EAN	8595580550455

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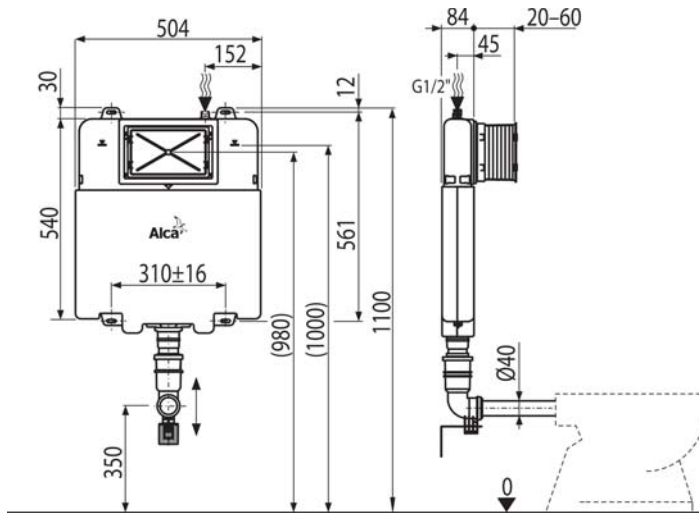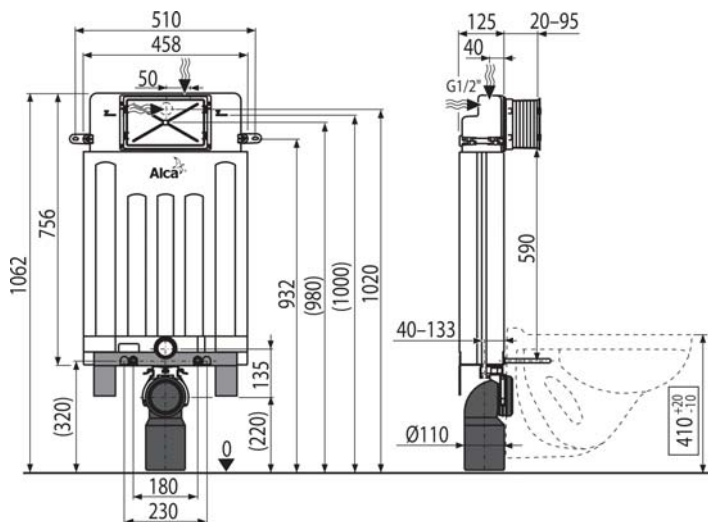Pre-wall installation system for building into solid walls

Packaging – quantity	1 pc
Dimensions (piece)	1045×475×140 mm
EAN	8595580550448

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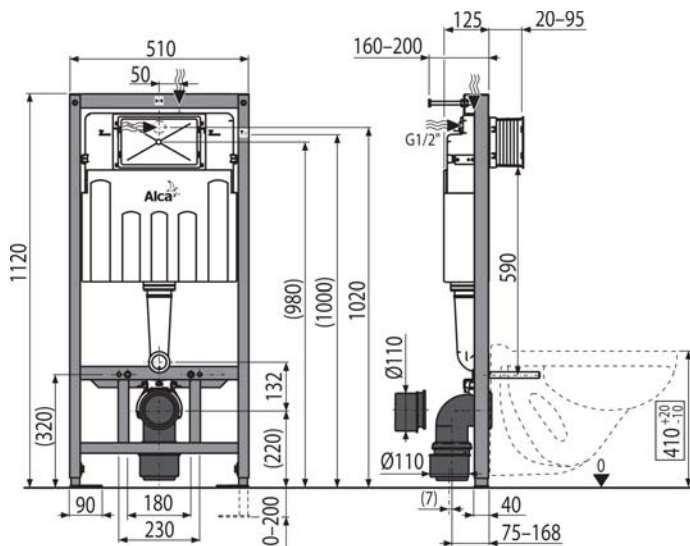Pre-wall installation system for building into solid walls

Packaging – quantity	1 pc
Dimensions (piece)	1045×475×140 mm
EAN	8595580550509

AM1112 Basicmodul Slim
Wall concealed WC cistern

Packaging – quantity	1 pc
Dimensions (piece)	965×110×515 mm
EAN	8595580550981

AM1115/1000 Renovmodul Slim
Pre-wall installation system for building into solid walls
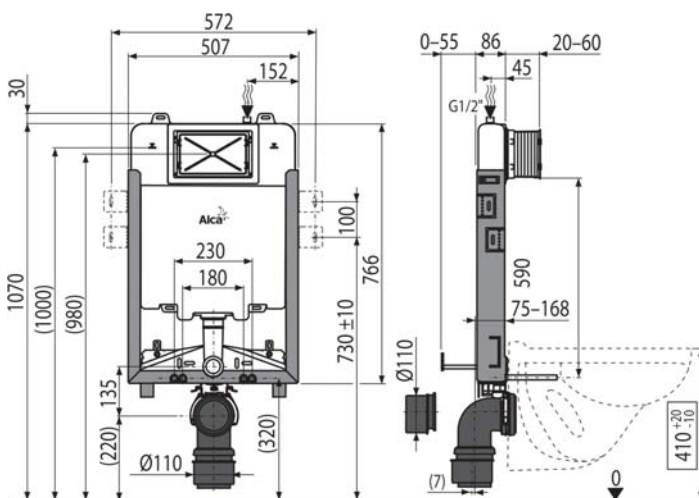
Packaging – quantity	1 pc
Dimensions (piece)	1080×522×140 mm
EAN	8595580551292

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

ECOLOGY

2/4 l

Packaging – quantity	1 pc
Dimensions (piece)	1045×475×140 mm
EAN	8595580550554

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

ECOLOGY

2/4 l
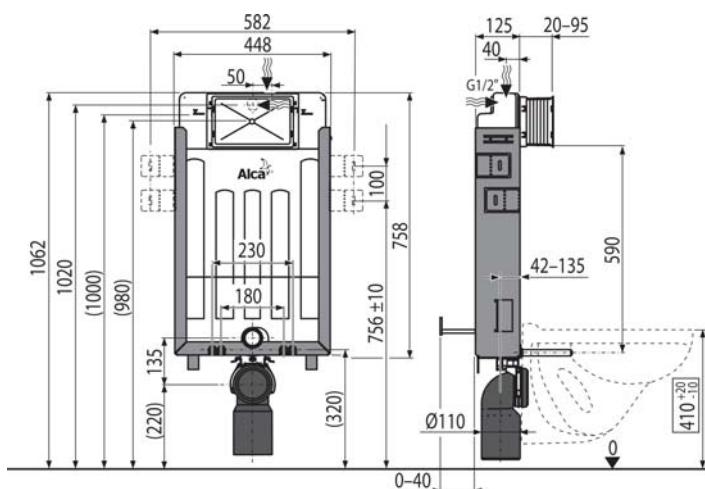
Packaging – quantity	1 pc
Dimensions (piece)	1045×475×140 mm
EAN	8595580550547

NEW

AM101/1120E Sádromodul

Pre-wall installation system ECOLOGY for dry build up (plasterboard)

ECOLOGY

2/4 l

Packaging – quantity	1 pc
Dimensions (piece)	1130×520×145 mm
EAN	8595580549992

AM102/1120E Jádromodul

Pre-wall installation system ECOLOGY for dry build up (especially for renovation of concrete panel housing units)
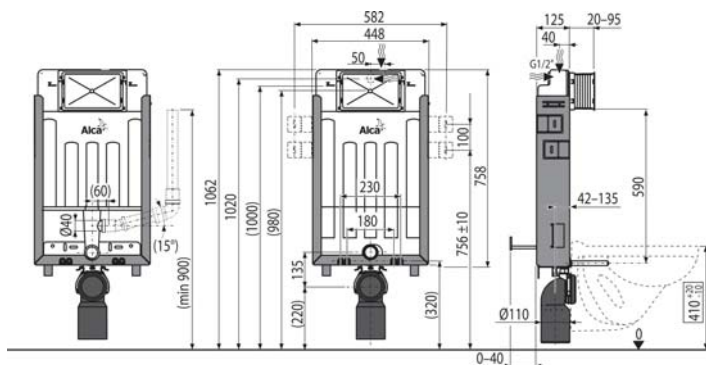

ECOLOGY

2/4 l
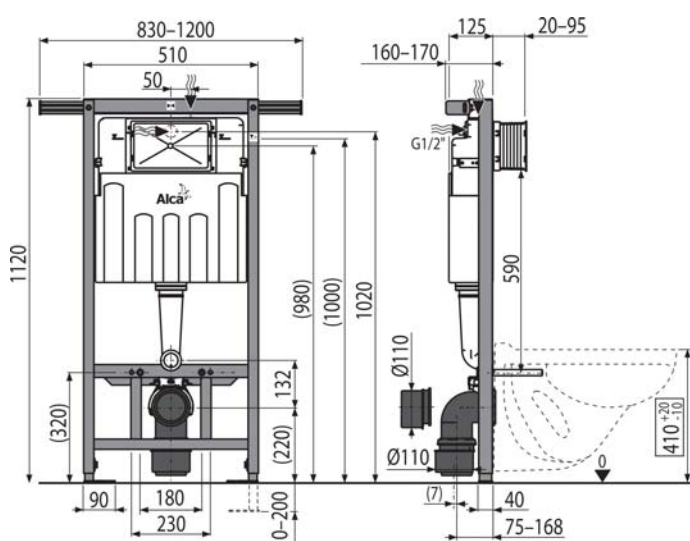
Packaging – quantity	1 pc
Dimensions (piece)	1130×520×145 mm
EAN	8595580550530

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

Packaging – quantity	1 pc
Dimensions (piece)	1045×475×140 mm
EAN	8595580550653

AM101/1120V Sádromodul
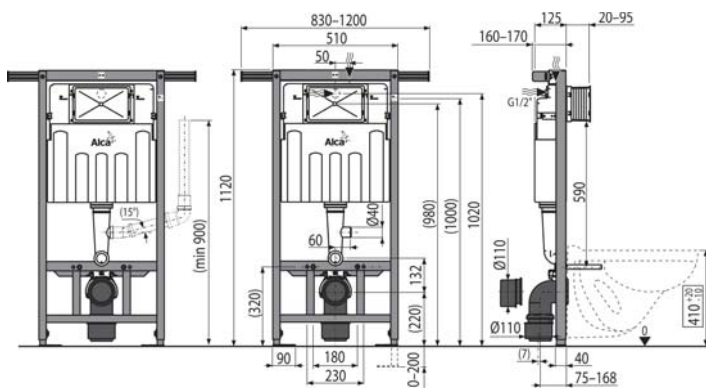Pre-wall installation system with ventilation for dry build up (plasterboard)
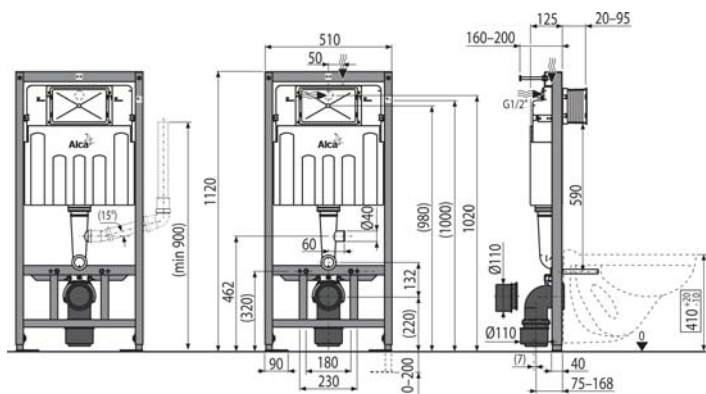
Packaging – quantity	1 pc
Dimensions (piece)	1130×520×145 mm
EAN	8595580550615

NEW

AM102/1120V Jádromodul

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

Packaging – quantity	1 pc
Dimensions (piece)	1130×520×145 mm
EAN	8595580550639

AM101/850 Sádromodul

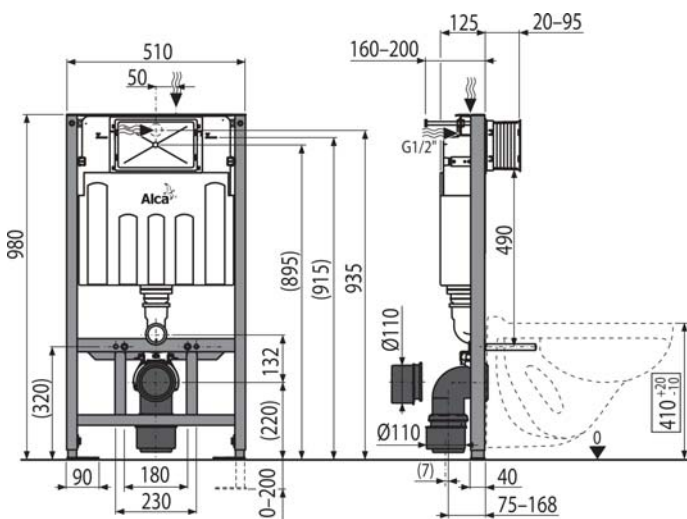Pre-wall installation system for dry build up (plasterboard)
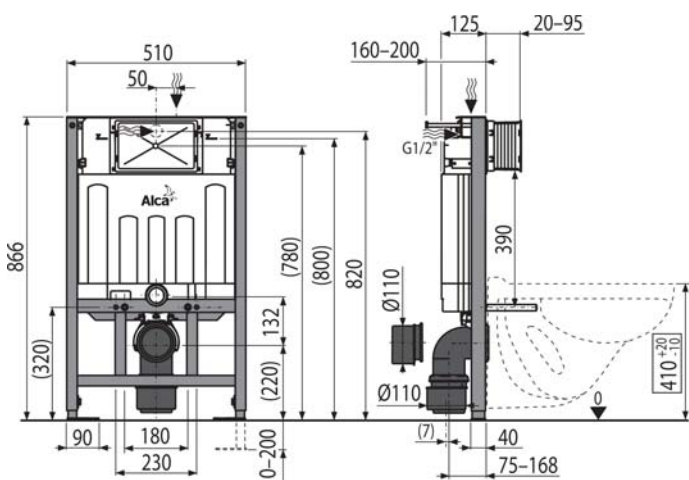
Packaging – quantity	1 pc
Dimensions (piece)	1130×520×145 mm
EAN	8595580549978

AM101/1000 Sádromodul

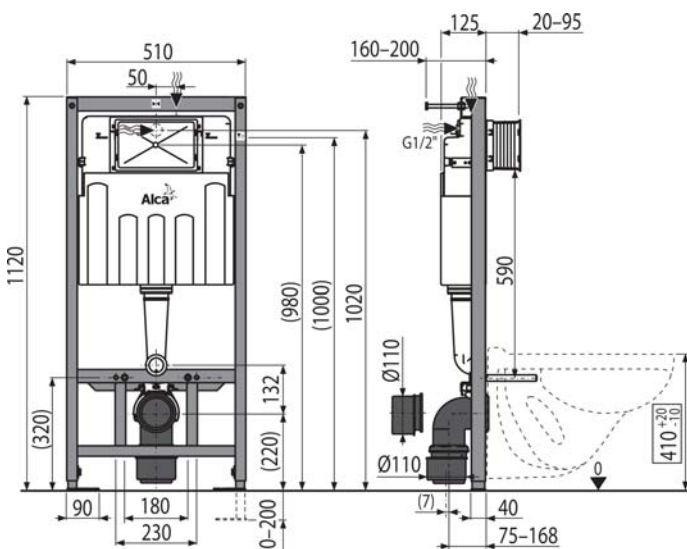Pre-wall installation system for dry build up
(plasterboard)

Packaging – quantity	1 pc
Dimensions (piece)	1130×520×145 mm
EAN	8595580549961

AM101/1120 Sádromodul

Pre-wall installation system for dry build up
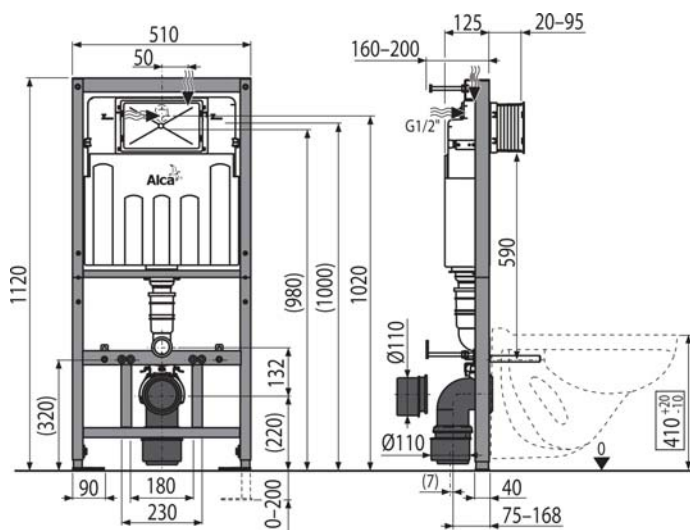(plasterboard)

Packaging – quantity	1 pc
Dimensions (piece)	1130×520×145 mm
EAN	8595580549398

NEW

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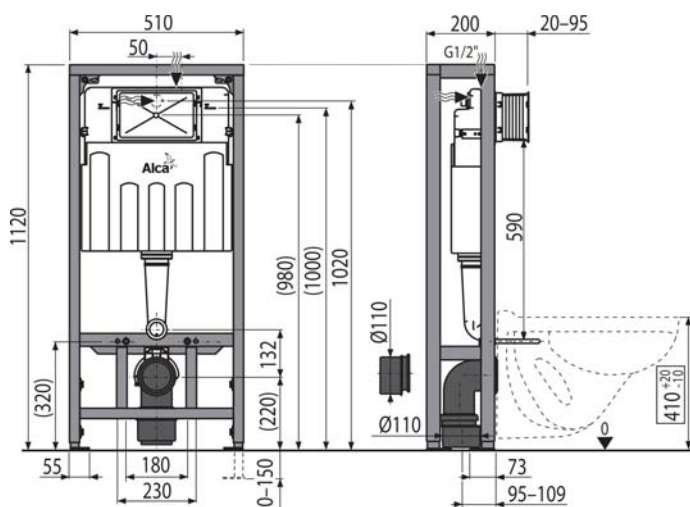Pre-wall installation system buildable for dry build up
(plasterboard)

Packaging – quantity	1 pc
Dimensions (piece)	1130×520×145 mm
EAN	8595580550950

AM116/1120 Solomodul
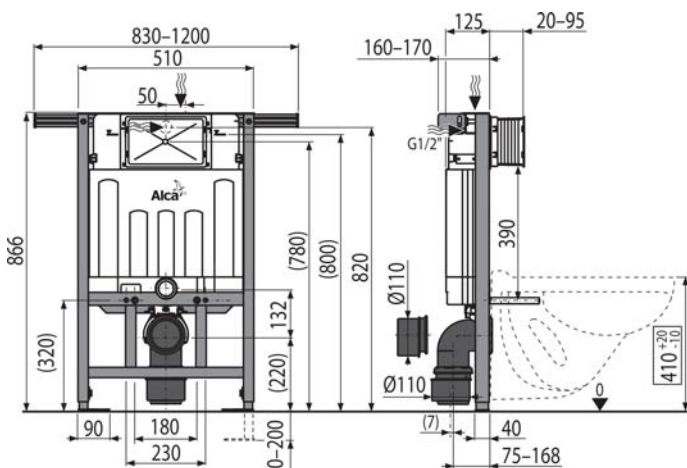Pre-wall installation system for dry build up
(self-supporting)

Packaging – quantity	1 pc
Dimensions (piece)	1195×525×220 mm
EAN	8595580550516

NEW

AM102/850 Jádromodul

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

Packaging – quantity	1 pc
Dimensions (piece)	1130×520×145 mm
EAN	8595580550677

AM102/1000 Jádromodul

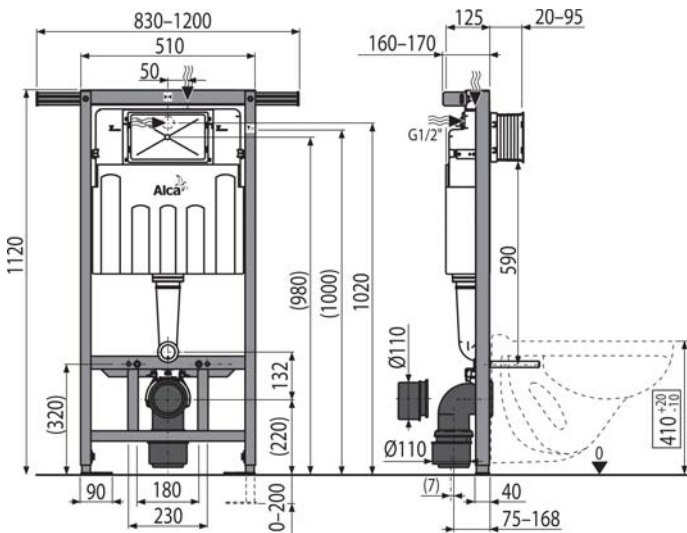Pre-wall installation system for dry build up (especially for renovation of concrete panel housing units)
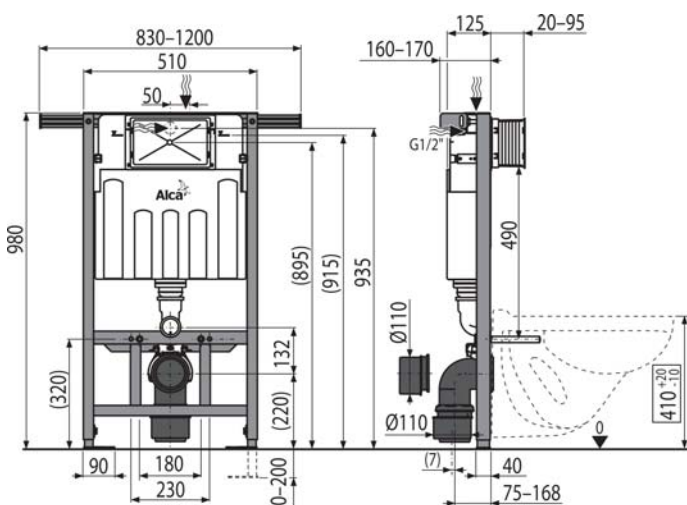
Packaging – quantity	1 pc
Dimensions (piece)	1130×520×145 mm
EAN	8595580550660

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AM102/1120 Jádromodul

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

Packaging – quantity	1 pc
Dimensions (piece)	1130×520×145 mm
EAN	8595580550004

AM1101/1200 Sádromodul Slim

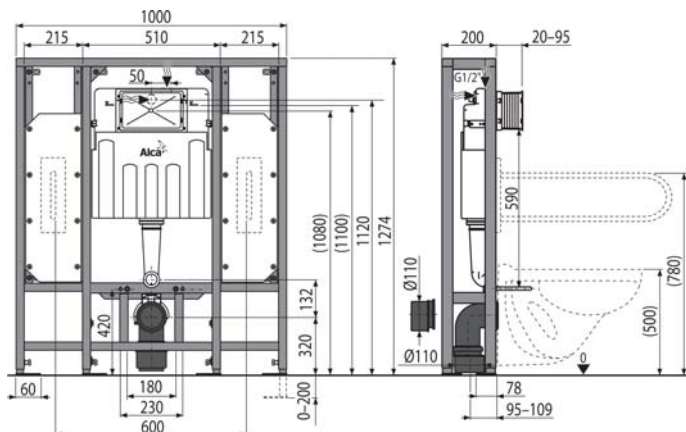Pre-wall installation system for dry build up (plasterboard)
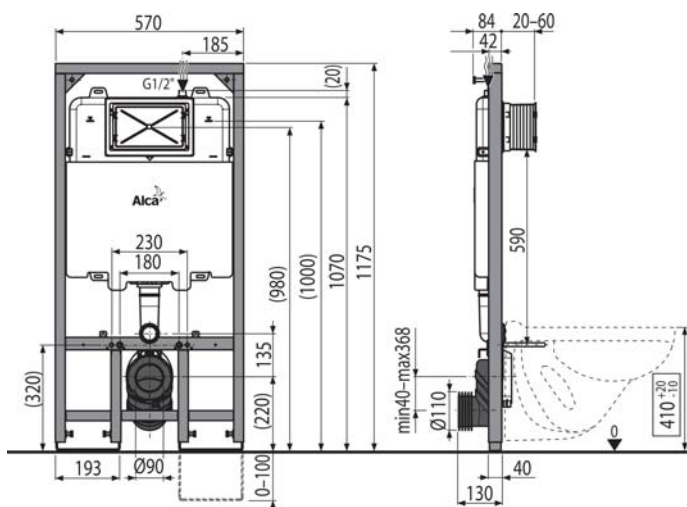
Packaging – quantity	1 pc
Dimensions (piece)	1210×590×140 mm
EAN	8595580551384

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NEW

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

Packaging – quantity	1 pc
Dimensions (piece)	1010×210×1285 mm
EAN	8595580550585

AM101/1300H Sádromodul
Pre-wall installation system for dry build up
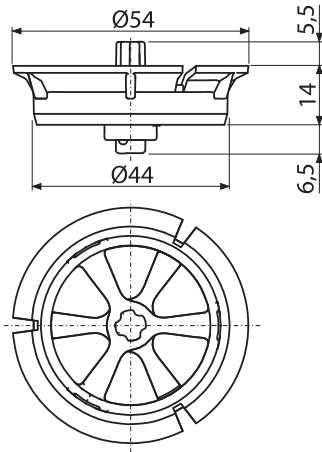(plasterboard) – for people with reduced mobility
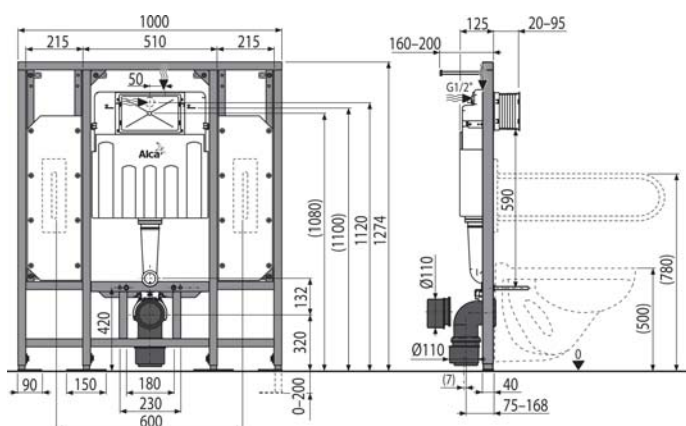
Packaging – quantity	1 pc
Dimensions (piece)	1195×1160×145 mm
EAN	8595580550967

P115
Water flow speed regulator

Packaging – quantity	1 pc
Dimensions (piece)	100×80×30 mm
Weight (piece)	0,0195 kg
EAN	8595580550707

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

Czech product
ISO 9001:2008

CE EN 55014-1, EN 55014-2, EN 61000-6, EN 61000-4
NV 616/2006 Sb. Coll. as amended
2011/95/EC including amendments

AlcaPLAST ®

CZECH REPUBLIC

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