



INSTALLATION INSTRUCTIONS

CONCEALED CISTERN

DESIGNED **FOR CARE**

PARTS LIST FOR THE CISTERN



THESE PARTS ARE INCLUDED IN THE BANO CISTERN PACKAGE

01	B800134	Consealed box
02	B008010	Accessory kit for consealed box
03	FOLLOWS	Template for gypsum fibre plate
04	K310006	Molded polystyrene parts
05	421246	MEPASun flush plate for A31/B31 dual flush, white (BANO)
06	B800178	Wall-hung WC connector set (BANO version with flush pipe 365 mm)
07	B002075	Set of wall angles for single mounting incl. B002006 (see pos. 12) (In total 2 sets accessory kit B002006 are included)
08	K811736	Installation instructions cistern Sanicontrol A31/B31 MEPA
09	K811744	Installation instructions for the BANO cistern
10	B002006	Accessory kit for foot plate
11	B002006	Accessory kit for wall angles
12	B002001	Self-drilling screws for gypsum fibre plates - 25 pieces
13	K242105	Corner valve
14	B002090	Threaded bolts
15	E800301	Plug for odour seal
16	590894	Protection plug for flush pipe
17	K249802	Universal adaptor rubber sleeve

1 HANGING THE CISTERN

1A. The frame must be adjusted to the correct height: 1 meter from the finished floor to the 1-meter mark on the frame; make certain this is level. The height of the legs can be adjusted. Remember to re-tighten the screws for the correct final height adjustment. (See Image 1A)

1B. The frame is then fastened using fastening brackets (6 pieces). (See the image on page 17). Adjust the frame so that it is at least 19cm from the fastening wall to the outer edge of the frame. Then make certain it is level and fasten it with the fastening screws that are included in the installation package. Studding for hanging the frame should be constructed using a minimum of 45x95 cm studs. If all 6 fasteners are used the frame will not need to be fastened to the floor. (See Image 1B)

2 INSTALLATION OF THE FLEXIBLE OUTLET PIPE ONTO A 110MM DRAINAGE PIPE

2A. Installation using the braces that are included in the installation package and the rubber nipple. Push the pipe with the rubber nipple into the drainage pipe. Use the braces included in the installation package and fasten the flexible outlet pipe to the frame to stop it from falling out when height adjustments are made. This assumes that one uses a 110mm drainage pipe. (See Image 2A)

2B. Installation of the jet coupling (not included in the installation package). It is important to use a jet coupling with 2 screws, such as a Joti jet coupling. If the drainage pipe comes out of the floor, make certain there is at least 30mm of pipe above the floor in order to fasten the jet coupling. Mount the jet coupling onto the pipe that rises from the floor, then feed the flexible outlet pipe into the jet coupling and then tighten both nuts on the jet coupling. This assumes that one uses a 110mm drainage pipe. (See Image 2B)

2C. Installation using a drainage pipe coming out the wall. Fasten the flexible outlet pipe to the wall using the braces to keep the pipe from moving or loosening when the toilet height is adjusted. You may want to use a jet coupling with 2 screws here. (See Image 2C)

3 WATER CONNECTIONS

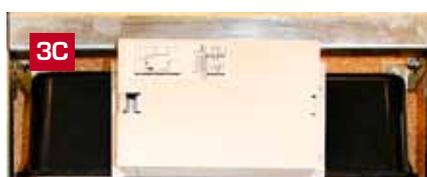
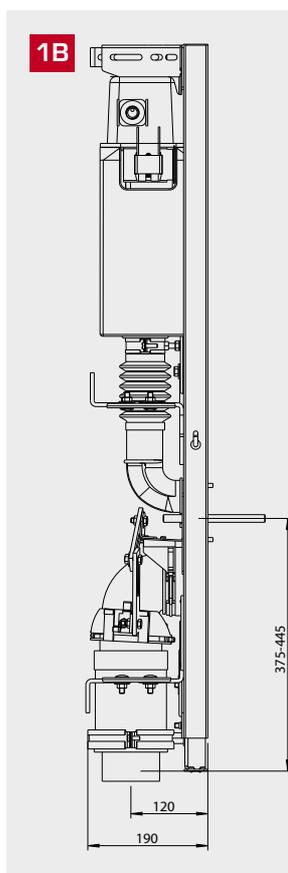
3A. The pipe is fed in through the cabinet conduit connector sleeve (the connector sleeve is not included in the installation package) (See Image 3A).

3B. Connect a 1/2" stop cock (included in the installation package), and make certain that this is set in the closed position. Connect the stop cock to the cistern using the flexible hose (included) and make certain the bend of the hose is smooth and that there are no kinks in it. (See Image 3B)

3C. Install the protective box using the 4 screws included in the installation package and put on the cover (included in the installation package). (See Image 3C)

4 CONCEALING THE CISTERN

4A. Use the paper template (included in the





5A



5B

installation package) to cut out the plate in front of the cistern. This can be fastened using the self-drilling screws (included) directly to the frame. Make certain that the bolts for the toilet bowl have free play.

4B. Installation of the Styrofoam parts. The styrofoam parts included in the installation package must be set into the openings of the cladding plate to avoid getting the cut-outs dirty. (See Image 4B).

PLEASE NOTE! It is important for the tiles to be laid close to the edge of the styrofoam

5 INSTALLING THE TOILET BOWL

5A. Threaded bolts.

The threaded bolts are then installed after the tiles/sheets have been laid. These should come 10cm out from the finished wall to the edge of the bolt. Under no circumstances must one use backnuts on these. (See Image 5A)

5B. Installing the toilet bowl.

First set the gaskets on the flush pipe and outlet pipe, then mount the pipes on the toilet bowl and scratch a mark at the edge where the pipe meets the porcelain. (See Image 5B)

5C. Take out the pipes and press these into the wall-hung frame, then scratch a mark on the pipe at the edge where the pipe meets the finished wall surface. (See Image 5C)

5D. Measure the distance between these 2 marks (the distance between the marks is the length you need to cut the pipes) then cut the pipes, and clean the edge of the pipe using a knife. (See Image 5D)

PLEASE NOTE! Use a slip agent on all gaskets before you hang the toilet bowl.

5E. The gasket between the toilet bowl and the wall. Push the gasket up against the threaded bolts and into the wall. This should rest between the wall and the toilet bowl.

5F. Use the washers and nuts (included in the installation package) to fasten the toilet bowl to the threaded bolts. Adjust the toilet to the desired height and tighten the nuts. (See Image 5F)



5C



5D



5F



5E



6D



6B

6. INSTALLING THE FLUSH BUTTON KIT

6A. Cut the protective box so it sits flat against the wall.

6B. Then mount the fasteners for the flush button, which should be at least 15 mm inside the finished wall. (See Image 6B)

6C. Fasten the flush button plate using the 2 screws (included in the installation package), and make certain the plate is level, then tighten the screws.

6D. Screw the plastic bolts in to the flush button plate, use the template from the installation package to find the correct length, and then clip these in place using the brackets. You may now mount the flush button faceplate. (See Image 6D)