## **Instructions for Use**

# **Urinal** module



for urinal, connection of infrared electronics and inlet fittings of different makes

**Model** 8126

Year built (from) 03/1998





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## 1 About these instructions for use

Trade mark rights exist for this document, further information can be found at *viega.com/legal*.

## 1.1 Target groups

The information in this instruction manual is directed at the following groups of people:

Heating and sanitary professionals and trained personnel

It is not permitted for individuals without the abovementioned training or qualification to mount, install and, if required, maintain this product. This restriction does not extend to possible operating instructions.

The installation of Viega products must take place in accordance with the general rules of engineering and the Viega instructions for use.

## 1.2 Labelling of notes

Warning and advisory texts are set aside from the remainder of the text and are labelled with the relevant pictographs.



#### DANGER!

This symbol warns against possible life-threatening injury.



#### **WARNING!**

This symbol warns against possible serious injury.



#### **CAUTION!**

This symbol warns against possible injury.



#### **NOTICE!**

This symbol warns against possible damage to property.



Notes give you additional helpful tips.



### 1.3 About this translated version

This instruction for use contains important information about the choice of product or system, assembly and commissioning as well as intended use and, if required, maintenance measures. The information about the products, their properties and application technology are based on the current standards in Europe (e. g. EN) and/or in Germany (e. g. DIN/DVGW).

Some passages in the text may refer to technical codes in Europe/ Germany. These should serve as recommendations in the absence of corresponding national regulations. The relevant national laws, standards, regulations, directives and other technical provisions take priority over the German/European directives specified in this manual: The information herein is not binding for other countries and regions; as said above, they should be understood as a recommendation.



## 2 Product information

## 2.1 Standards and regulations

The following standards and regulations apply to Germany / Europe. National regulations can be found on the relevant web site of your country at *viega.com/standards*.

### Regulations from section: Sound protection

Scope / Notice	Regulations applicable in Germany
Fulfilled noise protection requirements	DIN 4109
Fulfilled noise protection requirements	DIN 4109 (additional sheet 2)
Fulfilled noise protection requirements	VDI 4100 SSt I-SSt II

## 2.2 Intended use

### 2.2.1 Areas of use

The urinal module is designed for mounting in a Steptec pre-wall construction.



## 2.3 Product description

## 2.3.1 Overview

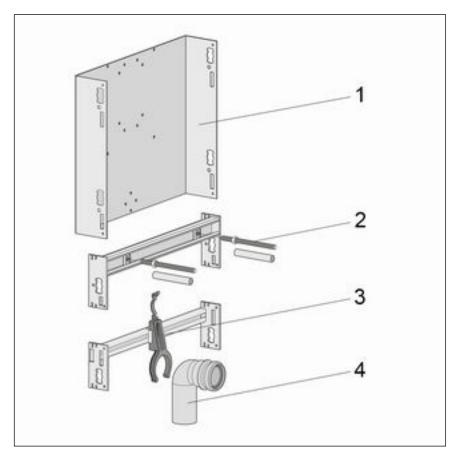


Fig. 1: Components

- 1 connection for an inlet fitting
- 2 threaded bolt
- 3 mounting bracket for drain elbow
- 4 drain elbow

### 2.3.2 Compatible components

### Compatible flush plates

Product	Name	Model
	Flush plate Visign for Style 10	8315.2
Visign for Style	Flush plate Visign for Style 11	8331.2
	Flush plate Visign for Style 12	8332.2



Product	Name	Model
	Flush plate Visign for Style 13	8333.2
	Flush plate Visign for Style 14	8334.2
	Flush plate Visign for More 100	8352.2
	Remote actuation Visign for More 100	8351.65
Visign for More	Flush plate Visign for More 102	8353.2
VISIGIT TOT IVIOLE	Flush plate Visign for More 103	8355.2
	Remote actuation Visign for More 103	8355.65
	Flush plate Visign for More 104	8354.2
	Flush plate Visign for Public	8326.2
Visian for Dublic	Remote actuation Visign for Public	8326.55
Visign for Public	Remote actuation Visign for Public	8326.65
	Cover plate Visign for Public	8326.7

## 2.3.3 Sound protection

The urinal module complies with the noise insulation requirements specified in section & 'Regulations from section: Sound protection' on page 5.

### 2.3.4 Technical data

The product has the following technical data:

drain elbow	DN 50
Maximum height of urinal inlet from upper edge of the finished floor	depending on inlet fitting



# 3 Handling

## 3.1 Assembly information

### 3.1.1 Mounting conditions

#### **Construction height**

With the construction height, the marked height of the upper edge of the finished floor must be observed.

#### **Actuation**

The urinal module can be extended by a touchless flush actuation or by a manual actuation, & Chapter 2.3.2 'Compatible components' on page 6. The corresponding actuation method must be prepared before the urinal module is clad and tiled.

#### 3.1.2 Required tools

The following tools are required for mounting the urinal module:

fork or ring spanner: 17 mm / 19 mm

## 3.2 Assembly

### 3.2.1 Mounting module

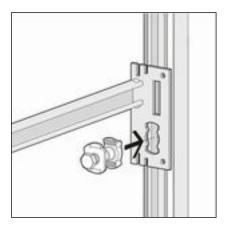
**Mounting in Steptec** 



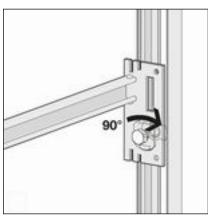
The two vertical rails, which surround the module, must be open towards the module and be at an interval of 430 mm.



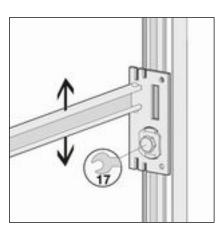
### Securing module



- Secure the module onto the open Steptec rail with the slot nuts supplied:
- Insert the slot nut into the opening of the module.

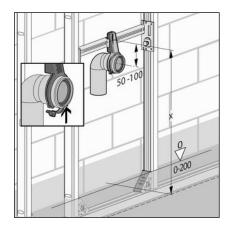


- Push the slot nut in slightly.
- Turn by 90°.
  - □ The slot nut is secured in the Steptec rail.

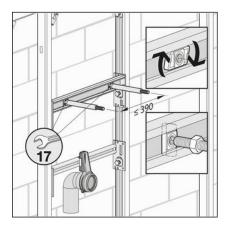


- Align the height of the module.
- Tighten the slot nut with a ring spanner (SW 17).
- Tighten the other slot nuts in the same way.
  - □ The module is secured on the rail framework.

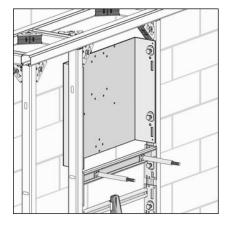




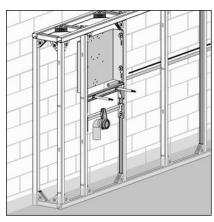
- Lock the drainpipe in place in the holding device.
- Close the bow around the drainpipe.
- Set desired height for the bracket of the drain elbow (X). When doing so, observe the upper edge of the finished floor.



- Attach bracket for threaded bolts: Insert bracket horizontally and turn clockwise by 90°. The distance between the brackets may only be a maximum of 390 mm.
- Screw in threaded bolt and tighten with a ring spanner (SW 17).



Attach inlet fitting with the slot nuts.

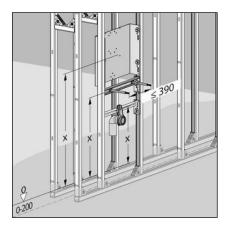


- Make water connection.
- Make the electrical connection depending on the inlet fitting.

**DANGER!** Danger due to electrical current An electric shock can lead to burns and serious injury and even death.

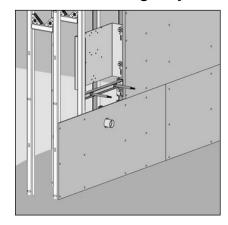
- Work on the electrics may only be carried out by trained electricians.
- Always de-energise the connection line before work is commenced.





Check height and width settings.
In addition, observe the instructions of the ceramic manufacturer.

### 3.2.2 Rounding off jobs



Single clad pre-wall: Clad with 12.5 mm wide IFGP or 12 mm wide Aqua-KS cladding panels.

When doing so, make sure that no abutting edges converge.

- Grout the abutting edges and joints with a suitable filler.
- Observe the instruction manual for the cladding panels for more information.

## 3.3 Disposal

Separate the product and packaging materials (e. g. paper, metal, plastic or non-ferrous metals) and dispose of in accordance with valid national legal requirements.



