



## Product certificate K48865/08

Issued 2021-08-15

Replaces K48865/07

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### Float operated valves for flushing cisterns

#### STATEMENT BY KIWA

With this product certificate, issued in accordance with the Kiwa Regulations for Certification, Kiwa declares that legitimate confidence exists that the products supplied by

### Geberit Plumbing Technology Shanghai Co. Ltd.

as specified in this product certificate and marked with the Kiwa®-mark in the manner as indicated in this product certificate may, on delivery, be relied upon to comply with Kiwa evaluation guideline BRL-K615 "Float operated valves for flushing cisterns" dated 15.09.2019

which covers the requirements of

the European Standard EN 14124: 2004: "Inlet valves for flushing cisterns with internal overflow".

Ron Scheepers  
Kiwa

*Publication of this certificate is allowed.*

*Advice: consult [www.kiwa.nl](http://www.kiwa.nl) in order to ensure that this certificate is still valid.*

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Certification process  
consists of initial and  
regular assessment of:

- quality system
- product

Float operated valves for flushing cisterns

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**PRODUCT SPECIFICATION**

The products mentioned below are categorized in Acoustical group I, according EN ISO 3822.

**Model Typ 360**

Bottom inlet valve with brass shank with level independent of working pressure;

- **G3/8A** according to technical drawing no. **812.217.00.0**

- **G1/2A** according to technical drawing no. **812.218.00.0**

**Model Typ 380**

Side inlet valve with brass shank **G3/8A** with level independent of working pressure;

according to composition drawing no. **821.033.00.0**

**Model Typ 340**

Bottom inlet valve with brass shank **G3/8A** with level independent of working pressure;

according to composition drawing no. **812.344.00.0**

Table with adjustment ranges of the different types of float valve

Model	Range <sup>2</sup> at a pressure of 0.05 MPa [mm]	Range <sup>2</sup> at a pressure of 1.0 MPa [mm]
Typ340	121 - 131	222 - 224
Typ 380	54 - 135	41 - 125
Typ 360	235 - 358	-

<sup>2</sup> Measured from the water level to the lowest point of the inlet connection.

## Float operated valves for flushing cisterns

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### Fitness for contact with drinking water



This product is approved on the basis of the requirements for hygienic aspects set in the "Regeling materialen en chemicaliën drink- en warm tapwatervoorziening" ("Materials and chemicals in the supply of drinking water and warm tap water Regulation" dated 01-07-2017; published in the Government Gazette).

These hygienic aspects are based on two main criteria. The product shall permanently comply with:

- The product recipe approved during the assessment procedure. This recipe is not to be changed without prior approval by Kiwa according to the Kiwa approval procedure for the hygienic aspects;
- Specific product requirements for the hygienic aspects.

The recipe and specific product requirements are laid down in the for confidentiality reasons undisclosed 'appendix hygienic aspects' to this certificate.

### MARKING

The Kiwa®-mark products are marked with the word mark "KIWA" together with  or the abbreviated word mark 

Place of the mark:

- on the body.

Compulsory specifications:

- manufacturer name or logo;
- reference to European Standard EN14124;
- acoustical group (if applicable).

Method of marking:

- non-erasable;
- visible after assembly.

### APPLICATION AND USE

Float operated valves are intended for use as filling valves for WC flushing cisterns, and designed for connection to potable water installations with a water temperature of 30 °C maximum and a working pressure of 1000 kPa maximum.

The float operated valves, intended for use as filling valves for flushing cisterns:

- are designed with an adjustment-device which shall guarantee the filling of the flushing cistern to a water level as indicated by the producer;
- shall open, after closing, within a decrease of the water level in the cistern of no more than 30 mm.

### RECOMMENDATIONS FOR CUSTOMERS

Check at the time of delivery whether:

- the supplier has delivered in accordance with the agreement;
- the mark and the marking method are correct;
- the products show no visible defects as a result of transport etc.

If you should reject a product on the basis of the above, please contact:

- Geberit Plumbing Technology Shanghai Co. Ltd.

and, if necessary,

- Kiwa Nederland B.V.

Consult the supplier's processing guidelines for the proper storage and transport methods.