

# Product certificate K100284/05



 Issued
 2021-07-01

 Replaces
 K100284/04

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## Sanitary tapware; Mechanical mixers

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

# **Duravit AG**

as specified in this product certificate and marked with the Kiwa<sup>®</sup>-mark in the manner as indicated in this product certificate may, on delivery, be relied upon to comply with Kiwa evaluation guideline BRL-K607 "Sanitary tapware: Mechanical mixers" dated 10-10-2018,

which covers the requirements of:

EN 817:2008 "Sanitary tapware; Mechanical mixing valves".

Ron Scheepers Kiwa

89/171015

Kiwa Nederland B.V. Sir Winston Churchillaan 273 Postbus 70 2280 AB RIJSWIJK The Netherlands Tel. +31 88 998 44 00 Fax +31 88 998 44 20 info@kiwa.nl Publication of this certificate is allowed. Advice: consult <u>www.kiwa.nl</u> 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

quality sys
 product

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### Sanitary tapware; Mechanical mixers

### **Technical specification**

The products mentioned below belong to this certificate:

| $\begin{array}{c} \underline{Series \ B1} \\ B1 \ 1 \ 01 \ 0002 \ 0 \ 10 \\ B1 \ 1 \ 01 \ 0001 \ 0 \ 10 \\ B1 \ 1 \ 02 \ 0002 \ 0 \ 10 \\ B1 \ 1 \ 02 \ 0001 \ 0 \ 10 \\ B1 \ 2 \ 40 \ 0001 \ 0 \ 10 \\ B1 \ 4 \ 23 \ 0000 \ 0 \ 10 \\ B1 \ 5 \ 23 \ 0000 \ 0 \ 10 \\ B1 \ 4 \ 21 \ 0010 \ 0 \\ B1 \ 4 \ 21 \ 0012 \ 0 \\ B1 \ 5 \ 21 \ 0012 \ 0 \end{array}$ | basin mixer<br>basin mixer<br>basin mixer<br>basin mixer<br>bidet mixer<br>shower mixer<br>bath mixer<br>trim kit lever mixer for shower, combined with Z537713 and Blue box<br>trim kit lever mixer for bath, combined with Z537714 and Blue box<br>trim kit lever mixer for bath, combined with Z537714 and Blue box  |   |
|---|---|---|
| $\frac{Series B2}{B2 1 01 0002 0 10} \\ B2 1 01 0001 0 10 \\ B2 1 02 0002 0 10 \\ B2 1 02 0002 0 10 \\ B2 1 02 0001 0 10 \\ B2 2 40 0001 0 10 \\ B2 4 23 0000 0 10 \\ B2 5 23 0000 0 10 \\ B2 4 21 0010 0 \\ B2 4 21 0012 0 \\ B2 5 21 0012 0$  | basin mixer<br>basin mixer<br>basin mixer<br>basin mixer<br>bidet mixer<br>shower mixer<br>bath mixer<br>trim kit lever mixer for shower, combined with Z537713 and Blue box<br>trim kit lever mixer for bath, combined with Z537714 and Blue box<br>trim kit lever mixer for bath, combined with Z537714 and Blue box  |   |
| $\begin{array}{c} \underline{Series B3} \\ B3 1 01 0001 0 10 \\ B3 1 01 0002 0 10 \\ B3 1 02 0001 0 10 \\ B3 1 02 0002 0 10 \\ B3 1 03 0001 0 10 \\ B3 1 03 0002 0 10 \\ B3 2 40 0001 0 10 \\ B3 4 23 0000 0 10 \\ B3 5 23 0000 0 10 \end{array}$   | basin mixer<br>basin mixer<br>basin mixer<br>basin mixer<br>basin mixer<br>basin mixer<br>bidet mixer<br>shower mixer<br>bath/shower mixer  |   |
|   | wash basin mixer, 91 mm, with pop-up<br>wash basin mixer, 91 mm<br>wash basin mixer, 113 mm, with pop-up<br>wash basin mixer, 113 mm<br>wash basin mixer, 135 mm, with pop-up<br>wash basin mixer, 135 mm, with pop-up<br>wash basin mixer, 166 mm, with pop-up<br>wash basin mixer, 166 mm<br>finishing set, 175 mm outlet<br>finishing set, 225 mm outlet<br>bidet mixer, 121 mm, with pop-up<br>trim kit lever mixer for shower, combined with 537816 and Blue box<br>trim kit lever mixer for shower, combined with 537816 and Blue box<br>trim kit lever mixer for bath, combined with 537817 and Blue box<br>trim kit lever mixer for bath, combined with 537817 and Blue box<br>trim kit lever mixer for bath, combined with 537817 and Blue box<br>trim kit lever mixer for bath, combined with 537817 and Blue box | Acoustic group: I<br>Acoustic group: I |
| 537816<br>Z537713<br>537817<br>Z537714<br>GK 0 09 0000 0 00<br>GK 0 09 0001 0 00  | concealed valve without diverter combined with Blue box and trim kit<br>concealed valve without diverter combined with Blue box and trim kit<br>concealed valve with diverter combined with Blue box and trim kit<br>concealed valve with diverter combined with Blue box and trim kit<br>Blue box rough in ½" without shut-off valve<br>Blue box rough in ¾ "with shut-off valve   |   |

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### Remark

The specified products were not yet assessed for compliance with all hygienic aspects as inserted in the "Drinkwaterbesluit" (Drinking Water Decree) and outlined in the "Regeling materialen en chemicaliën drink- en warm tapwatervoorziening" (Regulation for Materials and chemical in drinking and warm tap water supply), as specified in clause 4.2 of the Kiwa guideline BRL-K607/05.

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#### Application and use

Sanitary tapware: mechanical mixers are designed for application within the following limits of use:

- working pressure from 50 kPa up to 1000 kPa;
- water temperature of maximum 90°C.

The recommended limits for correct operation are:

- working pressure of 100 kPa up to 500 kPa;
- water temperature of maximum 65°C.

#### Marking

The Kiwa®-mark products are marked with the word mark "KIWA". Place of the mark: on the body.

Compulsory specifications:

- name or mark of manufacturer, on the body;
- indication of temperature, on the handle;
- identification of the acoustic group, if classified, on the body;
- identification of the flow resistance class, on the body.

Method of marking:

• non-erasable;

• visible after assembly.

### **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:

Duravit AG

and, if necessary,

• Kiwa Nederland B.V.

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