

# Product certificate K21478/03



Issued

2020-08-01

Replaces

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# Thermostatic mixing valves

#### 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

## KLUDI GmbH & Co. KG

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-K610 "Thermostatic mixing valves" dated 01-02-2012,

which covers the requirements of

NEN-EN1111:2017 "Sanitary tapware – thermostatic mixing valves (PN10).

Ron Scheepers

Kiwa

Publication of this certificate is allowed.

Advice: consult 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

## Thermostatic mixing valves

#### **Technical specification**

The products mentioned below belong to this certificate:

Series name	Article number	Design
Ameo Flexxboxx	418300575	Bath/shower mixer, concealed
Ameo Flexxboxx	418350575	Shower mixer, concealed
Vigour	368350543	Shower mixer, concealed
Vigour	363300543	Shower mixer, Derby plus
Vigour	362000543	Shower mixer, Derby

#### **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 tap watervoorziening" (Regulation for Materials and chemical in drinking and warm tap water supply), implemented 19 July 2011, as specified in clause 4.2 of the Kiwa guideline BRL-K610.

#### Application and use

Sanitary tap ware: Thermostatic 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 for temperature, on the handle;
- identification of the acoustic group, if classified, on the body;
- $\bullet\,$  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:

- KLUDI GmbH & Co. KG and, if necessary,
- Kiwa Nederland B.V.

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