

Product certificate **K54456/04**



 Issued
 2024-02-01

 Replaces
 K54456/03

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Controllable backflow preventers, Family B - Type A

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

Hans Sasserath 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-K646 "Controllable backflow preventers, Family B - Type A" dated 01-12-2018.

which includes the requirements of

EN 12729: 2002 "Devices to prevent pollution by backflow of potable water – Controllable backflow preventer with reduced pressure zone - Family B - Type A".

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



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Controllable backflow preventers, Family B - Type A

PRODUCT SPECIFICATION

The products mentioned below belong to this technical approval-with-product certificate

Series 6600 and Series 6600 max

Backflow preventers without service ball valves and threaded connection ends. Acoustic group II

DN 15	DN 40
DN 20	DN 50
DN 25	DN 65
DN 32	

Serie 6610 Systemtrenner LF Backflow preventers without service ball valves and threaded connection ends. Acoustic group II

DN 15	DN 40
DN 20	DN 50
DN 25	DN 65
DN 32	

Series 6625 Backflow preventers without service ball valves and threaded connection ends. Acoustic group I

DN 10
DN 10
DN 15
DN 15

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Controllable backflow preventers, Family B - Type A

APPLICATION AND USE

The products are intended for use in drinking water installations with a working pressure of maximum 1 MPa (10 bar) and a water temperature of a maximum of 65°C.

Hygienic aspects

The specified products were not yet assessed for compliance with all aspects as inserted in the "Drinkwaterbesluit" and outlined in the "Regeling materialen en chemicaliën drink- en warm tapwatervoorziening" (Regulations Materials and Chemicals for Drinking Water Supplies -implemented 19 July 2011) as specified in the clause 4.2.1 of the Kiwa evaluation guideline BRL-K646: 2018.

MARKING

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

• on the body

Compulsory specifications:

- Name or logo of the manufacturer;
- An arrow for the direction of flow;
- Letter indication family, type and the class of the device;
- Denomination (DN);
- Nominal pressure (PN);
- Maximum operating temperature (°C):
- · Acoustic group if the backflow preventer is classified;
- Individual identification number;
- Reference to Standard EN 12729;

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:

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

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