



Product certificate K20831/07

Issued 2019-01-01

Replaces K20831/06

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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

Pittway Sàrl

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: "Backflow prevention devices for suction or discharge cross-connections" dated 01-02-2012

as well as to the supplementary requirements as stated in

EN12729: 2002, Devices to prevent pollution by backflow of potable water - Controllable backflow preventer with reduced pressure - Family B - Type A.

Luc Leroy
Kiwa

Publication of this certificate is allowed.

Advice: consult www.kiwa.nl in order to ensure that this certificate is still valid.

CERTIFICATE

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**Certification process
consists of initial and
regular assessment of:**

- quality system
- product

Backflow preventers Family B, type A

Technical specification

Backflow preventers Family B, type A

BA 295

BA 295 STN – DN 20

BA 295 STN – DN 40

BA 195

BA 195 DN 10

BA 295 and 295 (I)

BA 295 DN 15

BA 295 DN 20

BA 295 DN 25

BA 295 DN 32

BA 295 DN 40

BA 295 DN 50

BA 300

BA 300 DN 65

BA 300 DN 85

BA 300 DN 100

BA 300 DN 150

BA 300 DN 200

Application and use

Controllable backflow preventers with different pressure zones – Family B, type A are designed as safety devices for the prevention of contamination in drinking water installations with a maximum working pressure of 1.000 kPa and a maximum water temperature of 65 °C.

Toxicology

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-K646/03.

Marking

The Kiwa®-mark products are marked with the word mark “KIWA”.

Place of the mark: on the body of specification plate

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 valve is classified;
- Manufacturer’s reference;
- Individual identification number;
- Reference to the Standard EN 12729;
- In the countries where the use of products made of dezincification resistant materials is not required, the dezincification resistant product according to EN ISO 6509 as well as the products which do not contain zinc are allowed to be marked “DR”.

Method of marking:

- Non-erasable;
- visible after assembly.

Backflow preventers Family B, type A

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:

- Pittway Sàrl
- and, if necessary,
- Kiwa Nederland B.V.

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