

Product certificate K47098/06

Issued 2015-12-15

Replaces K47098/05

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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 Product Certification, Kiwa declares that legitimate confidence exists that the products supplied by

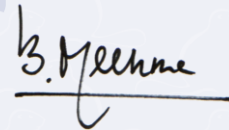
Watts Industries France

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-K 646: "Controllable backflow preventers, family B – type A", dated 01-02-2012

which covers the requirements of

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



Bouke Meekma
Kiwa

Publication of the 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

Controllable backflow preventers, Family B, Type A

PRODUCT SPECIFICATION

The products mentioned below belong to this certificate.

BRL-K 646/03: "Controllable backflow preventer family B - type A".

Backflow preventer BA 4760

DN 65 reference 3486
DN 80 reference 3097
DN 100 reference 3098
DN 150 reference 3400
DN 200 reference 3401
DN 250 reference 3402

Backflow preventer, type BS

BA-BS006, DN 6 Acoustic group I*
BA-BS008, DN 8 Acoustic group I*
BA-BS010, DN 10 Acoustic group I*

*Acoustical category has not been re-verified and is based on the previous models before 15 May 2013.

Backflow preventer type BM

DN 15 reference 70.000
DN 20 reference 70.001
DN 25 reference 70.002
DN 32 reference 70.003
DN 40 reference 70.004
DN 50 reference 70.006

Remark

The specified products were not yet assessed for compliance with all aspects as inserted in the Dutch Drinking Water Decree and outlined in the "Regeling materialen en chemicaliën drink- en warm tapwatervoorziening" ("Regulation materials and chemicals drinking water and warm tap water supply"), implemented 19 July 2011. There is a transition period for these regulations. Before the end of this transition period, the products shall be tested in accordance with clause 4.2.1 of the Kiwa guideline BRL-K646: dated 01-02-2012.

Controllable backflow preventers, Family B, Type A

APPLICATION AND USE

Controllable backflow preventers for both back syphonage and back pressure cross-connections combined with provisions for discharge are designed as safety devices class BA for the prevention of contamination of drinking water installations having a maximum working pressure of 1000 kPA and a maximum water temperature of 65 °C.

MARKING

The products are marked with the word mark "KIWA" or the abbreviated word mark "KK", in a rectangle.

Place of the mark: on the body or the specification plate.

Compulsory specifications:

- name or mark of manufacturer: on the body or the specification plate;
- indication of type: on the body or the specification plate;
- nominal size "DN...": on the body or the specification plate;
- nominal pressure "PN...bar": on the body or the specification plate;
- nominal temperature "T...°C" or "...°C": on the body or the specification plate;
- an arrow showing the direction of flow: on the body.

Method of marking:

- indelible;
- visible after assembly.

Remark: the specification plate must bear at least the manufacturer's mark and KIWA word mark.

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:

- Watts Industries France
- and, if necessary,
- Kiwa Nederland B.V.

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