

Product certificate **K6382/08**





Issued

2020-02-15

Replaces

K6382/07

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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

Caleffi S.P.A.

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 covers the requirements of

EN12729: 2002, Devices to prevent pollution by backflow of potable water - Controllable backflow preventer with reduced pressure - 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

Controllable backflow preventers, Family B, Type A

PRODUCT SPECIFICATION

The products mentioned below belong to this product certificate

BA series 574

Article number	DN	Connection ends	Acoustic class
574004	15	1/2"	Group I
574040	15	1/2"	Group I
574050	20	3/4"	Group I
574006	25	1"	Group I
574600	25	1"	Group I
574700	32	1 1/4"	Group I
574800	40	1 ½"	
574900	50	2"	

BA series 575

Article number	DN	Connection ends
575005	50	Flanges 50 mm
575006	65	Flanges 65 mm
575008	80	Flanges 80 mm
575010	100	Flanges 100 mm

BA series 580

			
Article number	DN	Connection ends	Acoustic class
580004	15	1/2"	Group I
580040	15	1/2"	Group II
580050	20	3/4"	Group II
580104	15	³ ⁄ ₄ " × ³ ⁄ ₄ "	Unclassified
580150	20	³ / ₄ " X ³ / ₄ "	Unclassified
580240	15	½" X ¾"	Group II
580250	20	³ ⁄ ₄ " × ³ ⁄ ₄ "	Group II
580060	25	1"x1"	Group II
580070	32	1 ¼"x1 ¼"	Group II

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), dated 2017, as specified in clause 4.2.1 of the Kiwa guideline BRL-K646.

MARKING

The products are marked with the certification mark KIWA. Place of the mark: on the body or identification plate.

Compulsory specifications:

- name or logo of the manufacturer;
- an arrow indicating the normal 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;
- dezincification resistance, if applicable.

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Controllable backflow preventers, Family B, Type A

APPLICATION AND USE

Controllable backflow preventers—Family B, Type A are designed for use in drinking water installations with a maximum working pressure of 1 MPa (10 bar) and a maximum water temperature of 65 °C.

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:

Caleffi S.P.A.

and, if necessary,

• Kiwa Nederland B.V.

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