

## CALEFFI Backflow preventers type CAa series 573

### Holder/Issued to

#### Caleffi S.p.A. S.R. 229

n. 25 - I-28010 FONTANETO D'AGOGNA (NO) Italien.

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### Product description

Caleffi non controllable backflow preventers, category 3 according to EN 1717.

Pressure reducing zone CAa according to EN 14367.

Working pressure max. PN 10 (1000 kPa). Max. temperature 65 °C.

Series 573 is for threaded connection sizes ½" (DN15) and ¾" (DN20).

### Intended use

Blackflow preventers for applications when a high demand to hygiene is asked for and can be used in a large variety of applications when a reliable black flow preventer is required, e.g. breweries, food industries, waterworks etc.

### Trade name

CALEFFI series 573, article no. 573415 and 573515.

### Approval

The products satisfy the requirements set forth in chapter 8, 4 § 3 PBL, in respect to and under conditions stated in this type approval, and are therefore approved in accordance with the provisions of the following sections of Boverket Building Regulations (BBR) issued by the National Board of Housing, Building and Planning.

BBR

Tap water installations	6:62	1:st sentence, 2:nd paragraph and general recommendation
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Back flow prevention	6:624	
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Design	6:625	1:st and 4:th paragraph
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### Associated documents

CALEFFI Non controllable backflow preventers with different pressure zones Type CAa, series 573, H0000913.02.

### Control

The factory production control (FPC) is monitored by an independent inspection body.

Control plan: Ref no. 202 dated 2010-03-05, Inspection body: DTI, Danish Technological Institute.

Type Approval SC0934-09 | 2021-10-11

RISE Research Institutes of Sweden AB | Certification

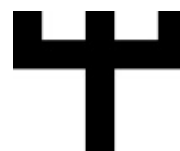
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## Control continue


When the building proprietor performs inspection at the building site, markings shall be checked to ensure that the correct products have been supplied and that they are used in accordance with the conditions in this type approval and associated documents. Further the product shall be accompanied by a manufacturer's assurance, certifying that the product has been manufactured in accordance with the documents on which this type approval is based.

## Manufacturing place

Production control includes the following place:  
Caleffi S.p.A., FONTANETO D'AGOGNA, Italy.

## Marking

The products are to be marked at the factory. The marking consists of a text on every packing/documentation supplied and includes:

Holder	Caleffi S.p.A
Product type designation	573
Consecutive manufacture no./date of production	nr/date
Type approval number	SC0934-09
Size	DN15 or DN20
Max. temperature	T <sub>max</sub> 65°C
Boverket's registered trade mark	
RISE Accreditation number	1002
Certification body	RISE
Inspection body	DTI

## Basis for approval

Report nr. AP-08-003, AC08-531, AP-15-204-C-ADM, AP-171-118-C-CONT, AP-172-202-C-CONT, AP-181-109-C-CONT, AP-182-212-C-CONT, AP-191-104-C-CONT, AP-192-203-C-CONT, AP-201-120-C-CONT, AP-202-207-C-CONT and AP-211-105-C-CONT from CSTB.  
Report nr. 975239 från DTI.

## Comments

The backflow preventers are tested according to EN 14367.

Acoustical tests are according to EN ISO 3822 and are divided into 3 acoustical groups.

Group 1 max. 20 dB(A) Lpa, pressure 0,3 MPa

Group 2 max. 25 dB(A) Lpa, pressure 0,3 MPa

Group 3 unclassified.

Type CAa, series 573 fulfils the demands for acoustical group 1.

The technical instruction shall be included with every delivered product.

Associated documents shall accompany the product or by other means be available to users of the product.

This type approval supersedes the previous type approval with the same number dated 2016-06-17.

## Validity

Valid through 2026-10-10.

Validity of this type approval can be verified on our website.

The validity of this type approval expires when the type approved products with the intended use according to this type approval shall be CE-marked according to the Construction Products Regulation (EU) 305/2011.

Ronald Green

*This is a translation from the Swedish original document. In the event of any dispute as to its content, the Swedish text shall take precedence*