





K95839/04 Replaces

1 of 3 Page



Heat Exchangers

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

Alfa Laval Benelux B.V.

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-K656/03: "Heat exchangers intended for the indirect heating of drinking water" dated 01-02-2012.

Ron Scheepers

Kiwa

Publication of this certificate is allowed.

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

Kiwa Nederland B.V.

Sir Winston Churchilllaan 273

Postbus 70

2280 AB RIJSWIJK

The Netherlands

Tel. +31 88 998 44 00

Fax +31 88 998 44 20 info@kiwa.nl

www.kiwa.nl





Company

Alfa Laval Benelux B.V.

Baarschot 2

4801 ZZ BREDA

The Netherlands

Tel. +31 (0) 76 579 1200

Fax +31 (0) 76 579 1211

benelux.info@alfalaval.com

www.alfalaval.com

Certification process consists of initial and regular assessment of:

- quality system
- product

page 2 of 3

Heat Exchangers

PRODUCT SPECIFICATION

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

Heat exchangers with single partition

Copper soldered heat exchangers

- CB 10
- CB 11
- CB 15
- CB 16
- CB 18
- CB 20
- CB 30
- CB 60
- CB 62
- CB 65
- CB 76
- -- --
- CB 77
- CB 110
- CB 112
- CB 200
- CB 300
- CB 400

Bolted heat exchangers

- M3
- M6
- M10
- M15
- T2
- T5
- T6
- T8T10
- T15
- T20
- T25
- TL3
- TL6
- TL10

Heat exchangers with double partition

Copper soldered heat exchangers

• <u>CBH-18DW</u>

Bolted heat exchangers

- M6 -MD
- M3 D
- M10-BD
- T10BDc
- T6MDc
- TL3-BD
- M15-BD

page 3 of 3

Heat Exchangers

Fitness for contact with drinking water

This product is approved on the basis of the requirements for hygienic aspects set in the "Regeling materialen en chemicaliën drink- en warm tapwatervoorziening" ("Materials and chemicals in the supply of drinking water and warm tap water Regulation" dated 01-07-2017; published in the Government

Gazette).

These hygienic aspects are based on two main criteria. The product shall permanently comply with:

- The product recipe approved during the assessment procedure. This recipe is not to be changed without prior approval by Kiwa according to the Kiwa approval procedure for the hygienic aspects;
- Specific product requirements for the hygienic aspects.

The recipe and specific product requirements are laid down in the for confidentiality reasons undisclosed 'appendix hygienic aspects' to this certificate.

MARKING

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



Place of the mark:

On the identification plate.

Compulsory specifications:

- Trade mark/type or logo;
- Construction (single-partition/double-partition), on heat exchanger;
- Secondary side wall material used;
- Intended purpose of use of the connection ends-;
- Year of manufacture;
- Primary side working pressure;
- Secondary side working pressure;
- Maximum primary water temperature;
- Maximum secondary water temperature.

Method of marking:

- Non-erasable;
- Visible after assembly.

APPLICATION AND USE

The products are intended to be used in hot water installations with a working pressure of maximum.1 MPa (10 bar) and a water temperature of maximum 90 °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:

Alfa Laval Benelux B.V.

and, if necessary,

Kiwa Nederland B.V.

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