Product certificate K67799/04



Issued

2016-03-15

Replaces

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Heat Exchangers

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

Joulia SA

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-KK656 "Heat exchangers intended for the indirect heating of drinking water" dated 01-02-2012.

Luc Leroy

Kiwa

Publication of the certificate is allowed.

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

Kiwa Nederland B.V.

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Supplier

Joulia SA Zentralstrasse 115 2503 BIEL Zwitserland Tel. +32 366 6423 info@joulia.com www.joulia.com

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

- quality system
- product

Heat Exchangers

PRODUCT SPECIFICATION

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

Heat exchangers with double partition

Joulia Shower Tray Joulia-Inline Drain Double partition

APPLICATION AND USE

The heat exchangers are intended to be used in hot water installations with a working pressure of maximum 1 MPa and a water temperature of maximum 90 °C.

Hygienic aspects

Approval:

This product is approved on the basis of the requirements 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"; published in the Government Gazette).

Criteria hygienic aspects:

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

- The product recipe approved during the assessment procedure. The recipe is laid down in the for confidentiality reasons
 undisclosed 'appendix hygienic aspects' to certificate K67799. 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, laid down in 'appendix hygienic aspects' to certificate K67799.
 For confidentiality reasons this appendix is not public.

MARKING

The Kiwa®-mark products are marked with the word mark "KIWA №".

Place of the mark:

• on the identification plate of the heat exchanger

Compulsory specifications:

- Trade mark/type or logo;
- Construction (single-partition/double-partition);
- Intended purpose of use of the connection ends;
- Year of manufacture;
- Primary side working pressure;
- Secondary side working pressure;
- Maximum secondary water temperature;

Remark: The type of connection ends may be also described in the installation instructions, if it is ensured that no mistake can be made between which is the primary side and which is the secondary side.

Method of marking:

- Non-erasable;
- · visible after assembly.

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:

Joulia SA

and, if necessary,

• Kiwa Nederland B.V.

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