

Product certificate
K22875/06

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Replaces K22875/05
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Heat Exchangers

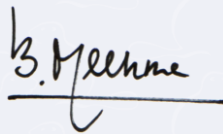
STATEMENT BY KIWA

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

SWEP International AB

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: "Heat exchangers intended for the indirect heating of drinking water".



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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Supplier

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Certification process consists of initial and regular assessment of:

- quality system
- product

Heat Exchangers

PRODUCT SPECIFICATION

The products mentioned below belong to this certificate.

Heat exchangers, soldered:

Single partition type:

- E5T, IC5T
- E5AS, IC5AS
- E6T, IC6T
- E8T, IC8T
- 10T, IC10T
- 25T, IC25T

Double partition type:

- 16DW

Heat Exchangers

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.

TOXICOLOGICAL REQUIREMENTS

Approval:



This product is approved on the basis of the requirements set in the “Regeling materialen en chemicaliën drink- en warm tapwatervoorziening” (“Regulation on materials and chemicals in drinking water and warm tap water supply”), published in the Government Gazette.

ATA criteria:

The ATA product certification is based on two main criteria. It should permanently comply with:

- The product recipe approved during the assessment procedure. This recipe is laid down in, for confidentiality reasons, the undisclosed ATA appendix to the certificate K22875. This recipe is not to be changed without prior approval by Kiwa, according to the Kiwa-ATA-approval procedure;
- Specific ATA-product requirements have been laid down in the ATA appendix to the certificate K22875. For confidentiality reasons, this ATA appendix is not public.

MARKING

The Kiwa[®]-mark products are marked with the word mark “**KIWA** ” or the abbreviated work mark “”.

Place of the mark:

- on the identification plate of the heat exchanger.

Compulsory specifications:

- Trade mark/type or logo;
- Construction (single-partition/double-partition) ;
- Secondary side wall material used;
- Intended purpose of use of the connection ends;
- Year of manufacture;
- Primary side working pressure;
- Secondary side working pressure;
- Designation of liquid intermediate medium;
- Maximum primary water temperature;
- Maximum secondary water temperature;
- Marking of primary and secondary connection ends.

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:

- SWEP International AB
and, if necessary,
- Kiwa Nederland B.V.

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