



Product certificate K6402/03

Issued 2020-05-01

Replaces K6402/02

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Shower heads and hand showers

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

Oras Group – Hansa Armaturen GmbH

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-K658 'Sanitary shower heads and hand showers for sanitary tapware', dated 01-12-2018,

which covers the requirements of

EN 1112:2008 'Shower outlets for sanitary tapware for water supply systems of type 1 and type 2'.

Ron Schepers
Kiwa

Publication of the certificate is allowed

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

CERTIFICAAT

Kiwa Nederland B.V.
Sir Winston Churchillaan 273
Postbus 70
2280 AB RIJSWIJK
Tel. 088 998 44 00
Fax 088 998 44 20
info@kiwa.nl
www.kiwa.nl

Supplier
Oras Ltd.
P.O. Box 40
SF-26101 Rauma
Finland
Tel. (+358) 283 161
Fax (+358) 283 16200



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

- Quality system
- Product

Shower heads and hand showers

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PRODUCT SPECIFICATION

The products mentioned below belong to this certificate;

Series:	Type:	Article number:	Pattern:	Flow rate class:	Low water consumption
HANSABASICJET	Hand shower	44610300	1 spray	B	No
HANSABASICJET	Hand shower	44630300	3 spray	C	No

REMARK

The specified products were not yet assessed for compliance with all hygienic aspects as inserted in the 'Drinking Water Decree' and outlined in the 'Regulations for materials and chemicals in drinking and warm tap water supply', implemented 19 July 2011, as specified in clause 4.3.1 of the Kiwa guideline BRL-K658/07.

APPLICATION AND USE

The shower heads and hand showers may be used in tap water installations with a maximum working pressure of 1000kPa. The recommended limits for correct operation are a dynamic pressure between 100 kPa and 500 kPa and a water temperature of maximum 65°C.

Occasional use with water temperatures up to 90°C are permitted if limited to 1 hour maximum. Using the products in water installations with a continuous temperature higher than 65°C is possible. However, this may influence the durability of some parts.

MARKING

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

Place of the mark: on the body

Compulsary specifications:

- name or mark of the manufacturer: on the body;
- indication of the acoustic group, if classified: on the body;
- indication of the flow rate class, if classified: on the body.

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 is 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:

- Oras Group
and if necessary
- Kiwa Nederland B.V.

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



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