



## Product certificate K6402/02



Issued 2017-04-01  
Replaces K6402/01  
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### Sanitary 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-K658/07:** 'Sanitary shower heads and hand showers for sanitary tapware', dated 01-02-2012,

which covers the requirements of

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

Luc Leroy  
Kiwa

Publication of the certificate is allowed.

Advice: consult [www.kiwa.nl](http://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



### Sanitary shower heads and hand showers

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#### PRODUCT SPECIFICATION

The products mentioned below belong to this certificate.

Type:	Model:	Pattern:	Flow rate class	Low water consumption
Hand shower	Oras SENSIVA	Soft	D	No
	242 010 C, W, S, CG, WG, SG and AG	Hard	S	No

#### REMARK

The specified products were not yet assessed for compliance with all hygienic aspects as inserted in the "Drinkwaterbesluit" (Drinking Water Decree) and outlined in the "Regeling materialen en chemicaliën drink- en warm tapwatervoorziening" (Regulation for Materials and chemical 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 1000 kPa. 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 95°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<sup>®</sup>-mark products are marked with the word mark "KIWA".  
Place of the mark: on the body.

Compulsory 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 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:

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

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