



SWEDISH TYPE APPROVAL 1566
WITH DECISION ON PRODUCTION CONTROL

KEYWORD: TAP WATER
Sanitary tapware

BBR 6:62

Holder: Oras Ltd.

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Product name: Oras Cubista 2814F /2824FT and -2816F.

Touchless washbasin mixer taps (EN 15091) made of brass with a temperature adjustment handle. The mixer taps are equipped with litter filters, non-return valves and Autofocus sensor.

Intended use

Electronic washbasin mixer taps for hot and cold tap water.

Approval

Products made and installed according to related documents are approved with respect to the following sections of the Swedish Building Regulations (BBR):

Products with assessed properties	1:4
Installations for tap water, 1 st sentence, paragraph 2 and General advice.	6:62*
Tap water flow	6:623
Back flow prevention	6:624
Design, paragraph 1 and 4.	6:625

*The Washbasin mixer taps meet requirements for max. amount of dissolved lead in tap water according to BFS 2014: 3.

For the intended use the products meet the following requirements of PBL, regulations governing the technical properties of materials, products etc. used in construction works Chapter 8 Section 4 about the technical characteristics of buildings and constructions.

- 3. Protection with regard to hygiene, health and environment
- 4. Safety in use

Appendix 1: Associated documents	15/04/2019
Appendix 2: Product marking	15/04/2019
Appendix 3: Control	15/04/2019
Appendix 4: Basis for approval	15/04/2019

Date of decision: 15/04/2019

Ref. no: 385/19

Valid until: 14/04/2024

Previous ref. no.: -

Kiwa Sverige AB

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Technical Manager

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CERTIFICATE

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Accred. no. 1913
Certification of
Products
ISO/IEC 17065

Annex 1
Type Approval No. 1566
Product: Electronic mixer
Holder: Oras Ltd.

ASSOCIATED DOCUMENTS 15/04/2019

Installation and Maintenance Guide 943013-11-18 prepared by Oras®.

Remarks:

The model 2814F is battery-operated, 6 V



The model 2816F is fitted out with Bidetta hand shower and this is battery-operated, 6 V

The model 2824FT Electrical connected with a plug transformer 230/12 V.

Annex 2
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PRODUCT MARKING 15/04/2019

The product packaging shall be permanently labelled with the following information:

- a. Holder: Oras Ltd.
- b. Product name: Oras Cubista + Item number
- c. Manufacturing site: Oras Oy, Rauma, Finland.
- d. Traceable mark to production date.
- e. Information on class or other important information
- f. Kiwa Sverige  Type Approval no: 1566 and the reg. mark of Boverket*: 
- g. Accreditation number: 1913
- h. Designated Inspection Body: Kiwa Sweden

Manufacturer's declaration according to § 17 of the Type 7 in the accompanying documents:

Manufacturer's declaration:

The manufacture of this product has been made in accordance with the Construction Products Certificate decision on production control and the documents submitted to the decision of issue of this certificate.

* **Boverket**: The National Board of Housing, Building and Planning



Deo Yamabo
Kiwa Sverige AB

Annex 3
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CONTROL 15/04/2019**Instructions for control**

Production Control must be carried out in accordance with instructions for control dated 05/04/2019.

Annual reporting:

The type approval validity presupposes that Factory Production Control (FPC) takes place in accordance with the inspection instructions and that the holder meets the requirements for supervisory control annually. The holder shall report annually to Kiwa Sweden on the production control carried out.

Construction supervision:

At the construction site, checks must be carried out by identifying the product with the aid of approval marking and checking that the product is installed according to the manufacturer's instructions.

Annex 4
Type Approval No. 1566
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BASIS FOR APPROVAL 15/04/2019

The Type approval is based on:

- Test report VTT-S-06889-17
- Inspection agreement, Reference No.1168/17 dated 07/12/2017

Assessment report No. 385/19 dated 15/04/2019 – may include the above