



SWEDISH TYPE APPROVAL 1606 WITH DECISION ON PRODUCTION CONTROL

Holder: Oras Ltd

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Oras Inopera Touchless, touchless washbasin faucets

Product description

Touchless washbasin faucets of brass (EN 15091) with or without a temperature adjustment handle. The faucets are equipped with litter filters, non-return valves, flexible connection hoses and with or without Oras Autofocus sensor.

Intended use

Touchless faucets for premixed and cold tap water intended to be used in washbasins.

Scope

Models:

3014F, 3014FT, 3016F, 3016FT, 3017F and 3017FT

Approval

The products meet the requirements of Chapter 8, Section 4, of the "Planning and Building Act" (PBA) regarding the technical characteristics of construction works, protection regarding hygiene, health and the environment, depending on, that what is stated in this approval is followed. The products are approved according to the following section(s) of "Boverket's Building Regulations" (BBR):

Construction products with assessed properties	1:4
Tap water installations	6:62 (first sentence and paragraph 2 and general recommendations)
Tap water flow	6:623 (first sentence)
Backflow	6:624
Design	6:625 (paragraph 1 and 4)

Marking

Marking must be affixed on the product or, if there are special reasons, on the packaging or the delivery note. Marking shall indicate the following information:

Holder:

Product name, and relevant article number:

Production site:

Traceability to the production:

The registered trademark of Boverket No 241 217:

Certification Body:

Accreditation number:

Type Approval No:

Inspection Body:

Oras Ltd

Product name (article number)

Oras Oy,

Rauma, Finland

(e.g. yyyy-mm-dd or batchnumber)



Kiwa Sverige AB

1913

1606

Kiwa Sverige AB



CERTIFIKAT

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

Control

The manufacturers' continuous internal control is combined with surveillance inspections conducted by an accredited Inspection Body.

Inspection Body: **Kiwa Sverige AB**

Control agreement: **1168/17**

Factory production control shall be carried out in accordance with the instructions for control.

During inspection at the construction site, the building proprietor must verify the identity of the product by means of the marking. Furthermore, the building proprietor must ensure that the correct products are delivered and that they are installed in accordance with the manufacturer's instructions in the accompanying documents. It must also be verified that the product is accompanied by a manufacturer's declaration that certifies that production has been carried out in accordance with the documents that formed the basis for this type approval.

The validity of the Swedish Type Approval also implies that the factory production control is carried out according to agreement **1168/17** and that the holder annually fulfils the requirement in "Boverket's regulations and general recommendations for type approval", BFS 2013:6, § 5 (TYP 7), on continuing production control.

Associated documents

Oras Inspira - Installation and maintenance guide 943279-01-18

The assessment basis for the approval

Test report EUFI29-DRAFT-T1 (eurofins)

Comments

The faucets have been tested according to EN 15091:2013 and NKB 4. Acoustic group I for all models.

Models:

- 3014F, washbasin faucet, battery-operated 6 V
- 3014FT, washbasin faucet, with a plug transformer 230/9 V
- 3016F, temperaturvred, battery-operated 6 V
- 3016FT, washbasin faucet, with a plug transformer 230/12 V
- 3017F, high washbasin faucet, battery-operated 6 V
- 3017FT, high washbasin faucet, with a plug transformer 230/12 V

The Type approval is valid provided that the product shall neither be CE marked according to the Construction Product Regulation (EU) No 305/2011 (CPR), nor has it been suspended or withdrawn by Kiwa Sverige AB.

Date of decision: 2019-09-27

Registration number: 804/19

Valid until: 2024-09-26

Previous registration number: -

Magnus Jerlmark

Bengt-Olov Andin