

SWEDISH TYPE APPROVAL 1821 WITH DECISION ON PRODUCTION CONTROL

Holder: Oras Ltd

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Oras Electra, touchless washbasin faucets

Product description

Touchless washbasin faucets of brass (EN 15091) with a temperature adjustment handle.

The faucets are equipped with litter filters, non-return valves, flexible connection hoses and with Oras Autofocus Bluetooth sensor.

Intended use

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

Scope

Models with article number and product description:

6120FZ, external transformer, plug transformer (9/12 V), with temperature adjustment handle

6120FTZ, plug-in transformer (230/9 V), with temperature adjustment handle

6150F, battery 6 V, with temperature adjustment handle

6150FZ, battery 6 V, with temperature adjustment handle

6153FZ, battery 6 V, with temperature adjustment handle

6250FZ, battery 6 V, with temperature adjustment handle

6222FZ, plug-in transformer (230/9 V), with temperature adjustment handle

F=Flexible inlet pipes

Z=Bluetooth models

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 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
Tap water flow	6:623, first sentence
Back flow	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)

Applicable manufacturer or ID code
(e.g. yyyy-mm-dd or batchnumber)



Kiwa Certification AB

1913

1821

Kiwa Certification AB



CERTIFIKAT

Kiwa Certification AB

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

Production site(s):

Oras Ltd, 26101 Rauma, Finland.

Control

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

Inspection Body: **Kiwa Certification AB** Inspection agreement: **1168/17**

Factory production control shall be carried out in accordance with the current 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 the current agreement 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 internal control. The holder shall annually, at the latest on the 15th of December, report to Kiwa Certification AB at the e-mail address se.annualreporting@kiwa.com about continuing surveillance.

Associated documents

Oras - Installation and Maintenance Guide, 943421-01-21.

The assessment basis for the approval

Test reports

EUFI29-22003862-T1 issued by Eurofins.

120120-16 issued by SKZ.

MO 081-17 and KA 0291-18 issued by TZW.

Material Verification

EUFI29-22005007-T1, EUFI-22005489-T2 issued by Eurofins.

Assessment report

379/2022 (Kiwa Certification AB).

Comments

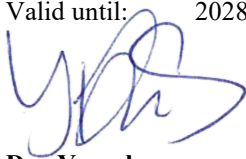
The Type approval is valid provided that the product shall neither be CE marked according to the Construction Product Regulation (EU) No 305/2011 (CPR), nor has it been suspended or withdrawn by Kiwa Certification AB.

Date of decision: 2023-02-09

Registration number: 0379/2022

Valid until: 2028-02-08

Previous registration number: -



Deo Yamabo



Kasem Bjeleyac