

SWEDISH TYPE APPROVAL 1861 WITH DECISION ON PRODUCTION CONTROL

Holder: Oras Ltd.

Isometsäntie 2, 26101 Rauma, Finland

Phone: (+46) 21-816131

E-mail: info.sweden@oras.com

Homepage: www.oras.com

Oras Electronic mixing valves

Product description

Touchless washbasin faucet with a mixing valve, fitted with type approved flexible hoses.

Intended use

Electronic washbasin mixer for hot and cold tap water.

Scope

Oras Electra, art. no. 6100Z, 6104Z, 6204Z, 6110Z, 6114Z, 6214BZ, 6401Z, 6105Z, 6205Z, 6205MZ, 6215Z, 6402Z, 6209Z, 6251FZ and 6405Z.

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, 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
Tap waterflow	6:623
Backflow	6:624
Design	6:625

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:

Information about requirements or class, if relevant:

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

1861

Kiwa Certification AB



CERTIFIKAT

Kiwa Certification AB

Campus Gräsvik 1
SE-371 75 Karlskrona
Sweden

Tel +46 (0)455-30 56 00

Fax +46 (0)455-104 36

se.bygg@kiwa.com

www.kiwa.se



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

Production site:

Oras Oy, Isometsäntie 2, FI-26101, 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 rev. 2, dated 2024.03.12**

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

Instruction manual – Oras Electra, editions: 943484-09-22 (art.no 61xxx and 62xxx), 943487-05-22 (art.no 64xxx) and 943486-05-22 (art.no. 6409Z).

The assessment basis for the approval

Test report P000334833/003-TR-A-Rev0, P000334833/002-TR-B-Rev0, P000334833/002-TR-C-Rev0 and P000334833-TR-D-Rev0 issued by Kiwa Nederland BV.

Test report PB2023002265, AG-2023-096-01 and AG-2023-097-01 issued by Kiwa GmbH.

Test report 651/23/03965/BT issued by Kiwa Creiven.

Test report EUFI29-20000931-T1 issued by Eurofins Expert Services Oy.

Assessment report 247/2023, dated 2024-10-08 issued by Kiwa Certification AB.

Comments

The products are verified according EN15091:2013 and meet the requirements of NKB Product rule 4.

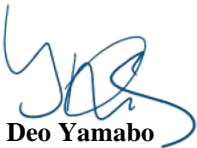
The Type approval is valid provided that the product shall neither be CE marked according to the Construction Product Regulation (EU) No 305/2011 (CPR), nor has it been suspended or withdrawn by Kiwa Certification AB.

Date of decision: 2024.10.10

Registration number: 247/2023

Valid until: 2029.10.09

Previous registration number: -



Deo Yamabo



Annamaija Naula-Iltanen