



SWEDISH TYPE APPROVAL 1647

WITH DECISION ON PRODUCTION CONTROL

Holder: Oras Ltd

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Oras Electra, touchless washbasin faucets, wall mounted

Product description

Touchless washbasin faucets of brass with a temperature adjustment handle equipped with a temperature limiter.

The faucets are equipped with litter filters, non-return valves, pressostatic cartridge for automatic temperature control and autofocus infrared sensor.

Intended use

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

Scope

Product name	Product number
Oras Electra	6172, 6179

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, plan and building regulations, Planning and Building Ordinance (PBO) Chapter 4, Sections 12 and 13 and provided 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 29)¹⁾:

Construction products with assessed properties	1:4
Tap water installations	6:62
Tap water flow	6:623
Backflow	6:624
Design	6:625

The products are approved in accordance with the following sections of Boverket's regulations regarding protection for hygiene, health and environment, as well as the management of water and waste (BFS 2024:8):

General	Chapter 1, Sections 6-7
Water- and waste-water installation	Chapter 8, Section 1, 3-6 and 8

The regulations in Chapter 8, Section 13 shall always be taken into account during installation.

¹⁾ BBR 29 may be used under the conditions specified in BBR 31.

Kiwa Certification AB

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

Marking

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

Holder:	Oras Ltd
Product name, and relevant article number:	Product Name (Art. No.)
Production site:	Manufacturing site concerned (e.g. yyyy-mm-dd or batch number)
Traceability to the production:	-
Information about requirements or class, if relevant:	+
The registered trademark of Boverket:	
Certification Body:	Kiwa Certification AB 
Accreditation number:	1913
Type Approval No:	TG 1647
Inspection Body:	Kiwa Certification AB

Place of manufacture:

RAU

Control

The manufacturer's continuous self-monitoring is combined with surveillance carried out by an independent Inspection Body.

Inspection Body: **Kiwa Certification AB** Control Agreement: **1168/17 revision 2, dated 2020-02-13**

Manufacturing control shall be carried out in accordance with the current inspection instructions.

During inspection at the construction site, the building proprietor shall verify the product's identity using the labelling. Furthermore, the building proprietor shall ensure that the correct products have been delivered and that they are installed in accordance with the manufacturer's instructions in the associated documents. It shall also be verified that the product is accompanied by a manufacturer's declaration certifying that the manufacturing has been carried out in accordance with the documents that formed the basis for this type approval.

The validity of the type approval also requires that manufacturing control is carried out according to approved inspection instructions and that the products annually meet the requirements of this approval. The holder shall annually, no later than December 15, report to Kiwa Certification AB at se.annualreporting@kiwa.com with a copy of the continuous surveillance control, performed by the accredited Inspection Body.

Associated documents

Installations instructions: Oras Electra 945443-06-14.

Assessment basis for approval

Test report: 160200935/A12305-TR-rev0 by Kiwa NL.

Assessment report: 1647-2 dated 2025-10-10 by Kiwa Certification AB.

Remarks

The faucets have been tested according to EN 817:2008 and EN 15091:2013.

Models:

6172, battery 6 V, with temperature adjustment handle equipped with a temperature limiter and swivel spout 100 mm

6179, battery 6 V, with temperature adjustment handle equipped with a temperature limiter and swivel spout 200 mm

Type approval is valid provided that the product is neither to be CE marked in accordance with the Construction Products Regulation, (EU) No 305/2011 (CPR), nor has it been suspended or recalled by Kiwa Certification AB.

Decision Date: 2025-09-07

Current Version: 1647-2

Valid until: 2030-09-06



Fredrik Sandberg

Business Manager, Building & Energy

Kiwa Certification AB

This is an translation from the Swedish original document. In the event of any dispute as to its content, the Swedish original shall take precedence.