





SWEDISH TYPE APPROVAL 1699 WITH DECISION ON PRODUCTION CONTROL

Holder: Oras Ltd

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Oras Clinica, wall mounted thermostatic faucets

Product description

Thermostatic faucets in brass (EN 1111) with cover plate triple sealed for concealed installation. The faucets includes litter filters, non-return valves and thermostatic cartridge for automatic temperature control.

Intended use

Thermostatic faucets, for hot and cold tap water, intended to be used in washbasins and showers, primarily in the healthcare and care sector.

Scope

Models: 5663, 5662, 5660, 5664

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

Tap water flow Backflow Design 6:62 (first sentence and paragraph 2 and general recommendations)6:623 (first sentence)6:6246:625 (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) **T** Kiwa Sverige AB (5) 1913 1699 Kiwa Sverige AB

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Control

The manufacturers' continuing internal control is combined with surveillance inspections conducted by an accredited Inspection Body. Inspection agreement: 1168/17

Inspection Body: Kiwa Sverige AB

Factory production control shall be carried out in accordance with the instructions for control, dated 2019-04-05.

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 internal control. The holder shall annually, at the latest on the 15th of December, report to Kiwa Certification at the e-mail address se.annualreporting@kiwa.com about continuing surveillance.

Associated documents

Oras Clinica - Installation and maintenance guide 943418-02-20

The assessment basis for the approval

Test report 201001211-TR-Rev0 (Kiwa NL) Assessment report 1078/20 (Kiwa Sverige AB)

Comments

The faucets have been tested according to EN 1111:2017.

Models:

5663, wall mounted washbasin faucet, cc 150, swivel spout 200 mm, long handle, EcoFlow control, thermal disinfection 5662, wall mounted washbasin faucet, cc 150, swivel spout 200 mm, EcoFlow control, thermal disinfection 5660, wall mounted shower faucet, cc 150, EcoFlow control, thermal disinfection

5664, wall mounted shower faucet, cc 160, EcoFlow control, thermal disinfectionn

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: 2021-03-04

Valid until: 2026-03-03 Registration number: 1078/20 Previous registration number: -

Deo Yamabo

Bengt-Olov Andin