



SWEDISH TYPE APPROVAL 1588 WITH DECISION ON PRODUCTION CONTROL

Holder: Oras Ltd

P.O. Box 40, 26101 Rauma, Finland

Phone: +46 21 81 61 31

E- mail: info.sweden@oras.com

Homepage: www.oras.com

Oras Vega, single-lever washbasin and kitchen faucets

Product description

Washbasin faucets in brass (EN 817) eco-button for limiting water temperature and without device shut-off valve.

Kitchen faucets in brass (EN 817) with swivel spout swing.

Mixers are installed with type-approved flexible connection hoses and the levers are equipped with an eco-button for limiting water temperature and flow-rate.

Intended use

Single-lever faucets for hot and cold tap water intended to be used in washbasins, bidets or sinks.

Scope

Models:

1810FGG, 1811FGG, 1812FGG, 1820FGG, 1825FGG, 1838FGG and 1839FGG


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:	Oras Ltd
Product name, and relevant article number:	Product name (article number)
Production site:	Oras Sp. z.o.o., Olesno, Poland (e.g. yyyy-mm-dd or batchnumber)
Traceability to the production:	+
The registered trademark of Boverket No 241 217:	
Certification Body:	Kiwa Sverige AB 
Accreditation number:	1913
Type Approval No:	1588
Inspection Body:	Kiwa Sverige AB

CERTIFIKAT

Kiwa Sverige 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

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 Vega - Installation and maintenance guides 943404-11-18 and 943405-01-19

The assessment basis for the approval

Test reports VTT-S-03705-17 (VTT), VTT-S- 05365-17 (VTT) and A12002/2 (Kiwa)

Comments

The faucets have been tested according to EN 817 and NKB 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 Sverige AB.

Date of decision: 2019-07-01

Registration number: 378/19

Valid until: 2024-06-30

Previous registration number: -

Magnus Jerlmark

Bengt-Olov Andin