





# SWEDISH TYPE APPROVAL TG 1607

# WITH DECISION ON PRODUCTION CONTROL

**Holder: Oras Ltd.** 

Isometsäntie 2, 26101 Rauma, Finland

Phone: (+46) 21 - 81 61 31 E-mail: info.sweden@oras.com

## Mechanical mixer

#### **Product description**

Singel lever kitchen mixer made of brass with high swivel spout and ergonomic lever.

The mixer fittings are connected with flexible connection lines and have a built-in lock to limit the temperature and flow.

Homepage: www.oras.com

#### Intended use

Single lever kitchen mixer for hot and cold tap water.

Oras Ltd:

Model No. Inspera 3030F-xx, 3035F-xx, 3032F-xx and 3031F-xx.

Model No. Vega 1820FGG-xx, 1825FGG-xx, 1838FGG-xx and 1839FGG-xx

Model No. Care 5730F, 5735F, 5738F and 5739F

Model No. Optima 2738F, 2739F, 2638AF, 2639AF, 2638FH, 2639FH, 2838FN, 2839FN and 2734FHN.

\*-xx: 2-digit numeric value indicates different color variants, without suffix it's the chrome

#### 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
Installations for tap water	6:62
Tap water flow	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:

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)

1913

1607

Kiwa Certification AB (5)

Kiwa Certification AB





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#### **Production sites:**

Oras Oy, 26101 Rauma, Finland Oras Olesno Sp. z.o.o, Olesno, Poland

#### **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 rev.02, dated 2020.02.13

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 <a href="mailto:se.annualreporting@kiwa.com">se.annualreporting@kiwa.com</a> about continuing surveillance.

#### **Associated documents**

Instruction manual 943348-05-20 Instruction manual 943282-08-18 Instruction manual 943405-01-19

#### The assessment basis for the approval

Test report EUFI29-19002476-T1 issued by Eurofins Expert Services. Test report EUFI29-24001929-T1 issued by Eurofins Expert Services. Test report EUFI29-20002034-T1 issued by Eurofins Expert Services. Test report A061/24.2 issued by Applus IMA. Test report A061/24.3 issued by Applus IMA. Test report A061/24.4 issued by Applus IMA. Report 143869 issued by Cupori.

Assessment report 1607-2 issued by Kiwa Certification AB, dated 2024.12.13

#### Comments

Single lever kitchen mixer are tested according to EN 817;2008.

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: 2024.12.16 Current version: 1607-2

Valid until: 2029.07.04

Business Manager, Building & Energy

Kiwa Certification AB

Fredrik Sandberry