





SWEDISH TYPE APPROVAL 1628

WITH DECISION ON PRODUCTION CONTROL

Holder: Oras Ltd

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Electronic mixer

Product description

Electronic kitchen mixer made of brass with a flexible high rotated outlet pipe.

The mixers are connected with type-approved flexible hoses.

Product 2638FHTZ and 2639FHTZ are both equipped with touchless and single lever function.

Electronic kitchen mixer with the intended use for hot and cold tap water.

Scope

Oras Ltd. Optima model:

2728F, 2729F, 2638FHTZ and 2639FHTZ

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:

Oras Ltd Holder:

Product name, and relevant article number: Product name (article number)

Production site: Applicable manufacturer or ID code

Traceability to the production: (e.g. yyyy-mm-dd or batchnumber) Information about requirements or class, if relevant:

The registered trademark of Boverket No 241 217:

Kiwa Certification AB (5) Certification Body: 1913

Accreditation number:

Type Approval No: 1628 Inspection Body: Kiwa Certification AB

Kiwa Certification AB

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Production site:

Oras Olesno SP z.o.o, ul Lesna 2, 46-300 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: 1168/17, rev.2, 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 <u>se.annualreporting@kiwa.com</u> about continuing surveillance.

Associated documents

Instruction manual version 943325-12-17 Instruction manual version 943457-01-22 Instruction manual version 943517-09-23

The assessment basis for the approval

Test report EUFI29-19002476-T1 by Eurofins Expert Services Test report EUFI29-24001929-T1 by Eurofins Expert Services Test report A061/24.2 by Applus IMA Test report A061/24.3 by Applus IMA Test report A061/24.4 by Applus IMA Test report EUFI29-20002034-T1 by Eurofins Expert Services Declaration of Conformity PS553136 by Cupori Oy

Assessment report 1628-2 issued by Kiwa Certification AB, dated 2024.12.16

Comments

The products are tested according to EN 817:2008 and EN 15091:2013.

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: 1628-2

Valid until: 2029.12.15

Business Manager, Building & Energy

Kiwa Certification AB

Fredrik Sandbery