





SWEDISH TYPE APPROVAL 1656

WITH DECISION ON PRODUCTION CONTROL

Holder: Hansgrohe SE

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Mechanical mixers

Product description

Single-lever mixers made of brass with or without pullout spray. The mixers are installed with type approved connection hose and available with different surfaces.

Intended use

Single-lever mixers for hot and cold tap water, intended to be used for kitchen sinks.

Scope

Product name	Product number	Acoustic group
hansgrohe Talis M54	72800xxx, 72801xxx, 72802xxx, 72803xxx, 72804xxx, 72805xxx, 72806xxx, 72807xxx, 72808xxx, 72809xxx, 72827xxx, 72840xxx, 72842xxx, 72843xxx, 72844xxx, 72845xxx, 72847xxx, 72848xxx, 72849xxx	. I
hansgrohe Talis Select M54	72861xxx	
hansgrohe Aquno Select M81	73830xxx, 73831xxx, 73834xxx, 73835xxx, 73836xxx, 73837xxx	
hansgrohe LivaFine	72862xxx, 72863xxx	

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, 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):

Construction products with assessed properties 1:4
Tap water installations 6:62

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:

older: Hans

Product name, and relevant article number: Production site:

Date of manufacture or other 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:

Hansgrohe SE

Product name (article number) Applicable production site

(e.g. yyyy-mm-dd or batchnumber)

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Kiwa Certification AB (5)

1913

1656 Kiwa Certification AB





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Production sites: Production site: WOG

Control

The manufacturers' continuous internal control is combined with surveillance inspections conducted by an accredited Inspection Body: **Kiwa Certification AB**Control agreement: **509/17 dated 2018-03-12 first revision**

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

Associated documents

Installation instructions: 9.07079.01, 9.07080.01, 9.07099.01, 9.07163.01, 9.07334.01, 9.01591.01 and 9.01691.01 by Hansgrohe SE

The assessment basis for the approval

Test reports: 60343287-001, 60343287-002, 60343287-003, 60343287-004, 60343287-005, 60343287-006, 60343287-007, 60343287-008, 60362832-002, 60387056-001, 60387056-002 and 60366623-002, DE24M3PZ 001, DE2476DD 001, 60343287-001, 60343287-005 by TÜV Rheinland LGA Products GmbH AG -2024-126-01 by Kiwa GmbH

Analysis report: 26999_Rev 1 MASCO report, 60309434-002, 10842231 by Seagull, 19631032 by Alfred Reinecke, 16656061 by SGS

Assessment report: 1656-2 dated 2024-10-16 by Kiwa Certification AB

Comments

The mechanical requirements are tested according to EN 817:2008.

The acoustic requirements are tested according to EN3822.

"xxx" in the article number covers different surfaces.

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.

Tabace Zeiden

Date of decision: 2024-10-16 Current version: 1656-2

Valid until: 2025-04-21

eo Yamabo Tatjana Zeidler