





# SWEDISH TYPE APPROVAL 1397

## WITH DECISION ON PRODUCTION CONTROL

**Holder: Hansgrohe SE** 

Auestrasse 5-9, 77761 Schiltach, Germany

Phone: +49 7836 51-0

E- mail: info@hansgrohe.se Homepage: http://www.hansgrohe.com

Single lever basin mixers - hansgrohe: Talis Select E/S, Metropol and

**AXOR: Uno** 

**Product description** 

Single lever mixers in brass (EN 817), with or without waste set. Mixers are installed with type-approved flexible connection hoses.

Single-lever mixers for hot and cold tap water intended to be used in washbasins.

hansgrohe product codes: 71750xxx, 71751xxx, 71752xxx, 71753xxx, 72040xxx, 72041xxx, 72042xxx,

72043xxx, 72044xxx, 72045xxx, 32570xxx, 32571xxx, 32572xxx

AXOR product codes: 45010xxx, 45012xxx, 45013xxx, 45014xxx, 45015xxx

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

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:

Hansgrohe SE

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:

1397

Product name (article number) Applicable production site

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

Kiwa Certification AB § \$ \$

1913

Kiwa Certification 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



#### **Control**

The manufacturers' continuous internal control is combined with surveillance inspections conducted by an accredited Inspection Body.

Inspection Body: **Kiwa Certification AB**Control agreement: **509/17** 

Factory production control shall be carried out in accordance with the instructions for control in the control agreement 509/17.

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 **509/17** 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**

Product code specific Assembly instructions are listed below.

Trade name	Product	Description	Acoustic	Assembly	Production
	code	-	group	instruction	site(s)
hansgrohe					
Talis Select E	71752xxx	Basin mixer 240 with pop-up waste set	I	9.01278.01	WOG
	71753xxx	Basin mixer 240 without waste set	1		
	71750xxx	Basin mixer 110 with pop-up waste set	- I	9.02823.01	
	71751xxx	Basin mixer 100 without waste set			
Talis Select S	72040xxx	Basin mixer 80 with pop-up waste set	I	9.02823.01	
	72041xxx	Basin mixer 80 without waste set			
	72042xxx	Basin mixer 100 with pop-up waste set			
	72043xxx	Basin mixer 100 without waste set			
	72044xxx	Basin mixer 190 with pop-up waste set	I	9.02919.01	
	72045xxx	Basin mixer 190 without waste set			
Metropol	32570xxx	Basin mixer Select 100 CoolStart long spout with	- I	9.05223.01	WSW
	32370XXX	push-open waste set			
	32571xxx	Basin mixer Select 110 with push-open waste set			
	32572xxx	Basin mixer Select 260 with push-open waste set			
AXOR					
Uno	45010xxx	Basin mixer Select 110 with pop-up waste set	I	9.05561.01	WSW
	45012xxx	Basin mixer Select 110 without waste set			
	45013xxx	Basin mixer Select 200 without waste set			
	45014xxx	Basin mixer Select 260 without waste set			
	45015xxx	Basin mixer Select 80 without waste set			

### The assessment basis for the approval

Test reports:

21262308-004, 21262308-012 (TÜV Rheinland LGA Products GmbH)

P-BA 141/2017, P-BA 200/2017 (Fraunhofer-Institut für Bauphysik)

124056/16 (SKZ)

160300813-002rev1, 160300813-003rev1, 170302032-001a\_2017-12-13 (Kiwa Netherland BV)

Material Verification of Brass Samples:

Report No. 26999\_Rev 1 (MASCO)

Assessment reports:

410/17, 243/18, 0419/2021 (Kiwa Certification AB)

#### **Comments**

The mixers can be in different colours, in which case the following colour codes (xxx) apply:

- 000 Chrome
- 020 Polished chrome
- 090 Chrome/gold-optic
- 130 Polished bronze
- 140 Brushed bronze
- 250 Brushed gold optic
- 260 Brushed chrome
- 300 Polished red gold
- 310 Brushed red gold
- 330 Polished black chrome
- 340 Brushed black chrome
- 400 White/chrome
- 600 Black/chrome
- 670 Matt black
- 700 Matt white
- 800 Stainless steel optic
- 820 Brushed nickel
- 830 Polished nickel
- 930 Polished brass
- 950 Brushed brass
- 990 Polished gold optic

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: 2022-01-25 Registration number: 0419/2021

Valid until: 2027-01-24 Previous registration number: 0243/2018

Deo Yamabo Bengt-Olov Andi