



SWEDISH TYPE APPROVAL 1392 WITH DECISION ON PRODUCTION CONTROL

Holder: Hansgrohe SE

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Single lever bath and shower mixer for concealed installation - hansgrohe:
PuraVida, Metropol, Metropol Classic, Metris, Metris S, Talis E, Talis S, Focus,
Logis, Logis Loop and AXOR: Starck, Starck Organic, Urquiola, Citterio M,
Citterio E, Citterio, Uno

Product description

Single lever mixers in brass (EN 817) with two functions for concealed installation with iBox universal

Intended use

Single lever mixers, for hot and cold tap water, intended for use in bath tubs and showers.

Scope

hansgrohe product codes: 15445xxx, 15665xxx, 32545xxx, 74545xxx, 32565xxx, 74565xxx, 31345xxx, 31365xxx, 31454xxx, 31493xxx, 31456xxx, 31685xxx, 31465xxx, 31665xxx, 71745xxx, 71765xxx, 72405xxx, 72605xxx, 32475xxx, 32675xxx, 31945xxx, 31965xxx, 71405xxx, 71605xxx, 71264xxx, 71267xxx

AXOR product codes: 10414xxx, 10416xxx, 10614xxx, 10616xxx, 12415xxx, 12605xxx, 11425xxx, 11625xxx, 34425xxx, 34625xxx, 36455xxx, 36655xxx, 39455xxx, 39655xxx, 38426xxx, 38626xxx, 45405xxx, 45605xxx

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:

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:

Hansgrohe SE

Product name (article number)

Applicable production site

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



Kiwa Certification AB

1913

1392

Kiwa Certification AB



Kiwa Certification AB

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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 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 code	Description	Acoustic group	Assembly instruction	Production site(s)
AXOR					
Starck	10414xxx	Single lever bath mixer for concealed installation with lever handle for iBox universal	I	9.09451.12	WSW
	10416xxx	Single lever bath mixer for concealed installation with pin handle for iBox universal			
	10614xxx	Single lever shower mixer for concealed installation with lever handle for iBox universal		9.09452.10	
	10616xxx	Single lever shower mixer for concealed installation with pin handle for iBox universal			
Starck Organic	12415xxx	Single lever bath mixer for concealed installation for iBox universal		9.04931.11	
	12605xxx	Single lever shower mixer for concealed installation for iBox universal			
Urquiola	11425xxx	Single lever bath mixer for concealed installation for iBox universal		9.09451.12	
	11625xxx	Single lever shower mixer for concealed installation			
Citterio M	34425xxx	Single lever bath mixer for concealed installation for iBox universal		9.09452.10	
	34625xxx	Single lever shower mixer for concealed installation for iBox universal			
Citterio E	36455xxx	Single lever bath mixer for concealed installation for iBox universal		9.09451.12	
	36655xxx	Single lever shower mixer for concealed installation for iBox universal		9.09452.10	
Citterio	39455xxx	Single lever bath mixer for concealed installation with lever handle for iBox universal		9.09451.12	
	39655xxx	Single lever shower mixer for concealed installation with lever handle for iBox universal		9.09452.10	
Uno	38426xxx	Single lever bath mixer for concealed installation with loop handle for iBox universal		9.04931.11	
	38626xxx	Single lever shower mixer for concealed installation with loop handle for iBox universal		9.04933.11	
	45405xxx	Single lever bath mixer for concealed installation with zero handle for iBox universal		9.04931.11	
	45605xxx	Single lever shower mixer for concealed installation with zero handle for iBox universal		9.04933.11	

Note: Axor; iBox universal 01700180 or 01750180, Hansgrohe; iBox universal 01800180, 01810180 or 01850180

Trade name	Product code	Description	Acoustic group	Assembly instruction	Production site(s)
hansgrohe					
PuraVida	15445xxx	Single lever bath mixer for concealed installation for iBox universal	I	9.08419.25	WSW
	15665xxx	Single lever shower mixer for concealed installation for iBox universal		9.08418.21	
Metropol	32545xxx	Single lever bath mixer for concealed installation with lever handle for iBox universal		9.08419.25	
	74545xxx	Single lever bath mixer for concealed installation with loop handle for iBox universal		9.08418.21	
	32565xxx	Single lever shower mixer for concealed installation with lever handle for iBox universal			
	74565xxx	Single lever shower mixer for concealed installation with loop handle for iBox universal			
Metropol Classic	31345xxx	Single lever bath mixer for concealed installation with lever handle for iBox universal		9.08419.25	
	31365xxx	Single lever shower mixer for concealed installation with lever handle for iBox universal		9.08418.21	
Metris	31454xxx	Single lever bath mixer for concealed installation for iBox universal		9.08419.25	
	31493xxx	Single lever bath mixer for concealed installation for iBox universal		9.08418.21	
	31456xxx	Single lever shower mixer for concealed installation for iBox universal			
	31685xxx	Single lever shower mixer for concealed installation for iBox universal			
Metris S	31465xxx	Single lever bath mixer for concealed installation for iBox universal		9.08419.25	
	31665xxx	Single lever shower mixer for concealed installation for iBox universal		9.08418.21	
Talis E	71745xxx	Single lever bath mixer for concealed installation for iBox universal		9.08419.25	
	71765xxx	Single lever shower mixer for concealed installation for iBox universal		9.08418.21	
Talis S	72405xxx	Single lever bath mixer for concealed installation for iBox universal		9.08419.25	
	72605xxx	Single lever shower mixer for concealed installation for iBox universal		9.08418.21	
	32475xxx	Single lever bath mixer for concealed installation for iBox universal		9.08419.25	
	32675xxx	Single lever shower mixer for concealed installation		9.08418.21	
Focus	31945xxx	Single lever bath mixer for concealed installation for iBox universal		9.08419.25	
	31965xxx	Single lever shower mixer for concealed installation for iBox universal		9.08418.21	
Logis	71405xxx	Single lever bath mixer for concealed installation for iBox universal		9.08419.25	
	71605xxx	Single lever shower mixer for concealed installation for iBox universal		9.08418.21	
Logis Loop	71264xxx	Single lever bath mixer for concealed installation for iBox universal		9.08419.25	
	71267xxx	Single lever shower mixer for concealed installation for iBox universal		9.08418.21	
Note: Axor; iBox universal 01700180 or 01750180, Hansgrohe; iBox universal 01800180, 01810180 or 01850180					

The assessment basis for the approval

Test reports:

60293516-001, 60311174-002, 60291184-001 (TÜV Rheinland LGA Products GmbH)

0411-4903 (SVGW Schweizerischer Verein des Gas- und Wasserfaches)

Material Verification of Brass Sample:

Rapport No. 26999_Rev 1 (MASCO)

Assessment reports:

405/17, 0030/2022 (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: 2022-06-07

Registration number: 0030/2022

Valid until: 2027-06-06

Previous registration number: 0405/2017


Bengt-Olov Andin


Madeleine Westerholm