



SWEDISH TYPE APPROVAL 1401 WITH DECISION ON PRODUCTION CONTROL

Holder: Hansgrohe SE

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Thermostatic mixers for concealed installation - hansgrohe: ShowerSelect, ShowerSelect S, ShowerSelect Glass and AXOR: Shower Solutions, Starck Organic, Citterio E, ShowerSelect Soft, ShowerSelect Round, ShowerSelect Square

Product description

Thermostatic mixers in brass (EN 1111) for concealed installation.

Mixers are installed with type-approved connection hoses.

Intended use

Thermostatic mixers, for hot and cold tap water, intended to be used in showers and bath tubs.

Scope

hansgrohe product codes: 15744xxx, 15743xxx, 15742xxx, 15745xxx, 15762xxx, 15763xxx, 15761xxx, 15765xxx, 15764xxx, 15737xxx, 15738xxx, 15735xxx, 15736xxx

AXOR product codes: 10755xxx, 10751xxx, 10651xxx, 12712xxx, 12717xxx, 36702xxx, 36703xxx, 36704xxx, 36705xxx, 36707xxx, 36706xxx, 36773xxx, 36722xxx, 36723xxx, 36727xxx, 36726xxx, 36714xxx, 36715xxx, 36712xxx, 36716xxx, 36717xxx

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

1401

Kiwa Certification AB



Kiwa Certification AB

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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 "Boverkets 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)		
hansgrohe							
ShowerSelect S	15744xxx	Thermostat for concealed installation for 1 function for iBox universal	I	9.02238.07	WSW		
	15743xxx	Thermostat for concealed installation for 2 functions for iBox universal		9.02239.08			
	15742xxx	Thermostat HighFlow for concealed installation for 1 function and additional outlet for iBox universal		9.02237.08			
	15745xxx	Valve for concealed installation for 3 functions for iBox universal		9.02240.07			
ShowerSelect	15762xxx	Thermostat for concealed installation for 1 function for iBox universal		9.02238.07			
	15763xxx	Thermostat for concealed installation for 2 functions for iBox universal		9.02239.08			
	15761xxx	Thermostat HighFlow for concealed installation for 1 function and additional outlet for iBox universal		9.02237.08			
	15765xxx	Thermostat for concealed installation for 2 functions with hose connection and shower holder for iBox universal		9.02524.03			
	15764xxx	Valve for concealed installation for 3 functions for iBox universal		9.02240.07			
ShowerSelect Glass	15737xxx	Thermostat for concealed installation for 1 function for iBox universal		9.02238.07			
	15738xxx	Thermostat for concealed installation for 2 functions for iBox universal		9.02239.08			
	15735xxx	Thermostat HighFlow for concealed installation for 1 function and additional outlet for iBox universal		9.02237.08			
	15736xxx	Valve for concealed installation for 3 functions for iBox universal		9.02240.07			
Note: hansgrohe iBox universal 0180180, 01810180 or 01850180							
AXOR							
Shower Solutions	10755xxx	Thermostatic module 120/120 for concealed installation square - basic set (10754180) for installing thermostatic module 120/120	I	9.04953.04 9.04952.03	WSW		
	10751xxx	Thermostatic module 360/120 for concealed installation square for 3 functions - basic set (10750180) for installing thermostatic module 360/120		9.04800.03 9.04829.03			
	10651xxx	Hand shower module 120/120 for concealed installation square - basic set (10650180) for hand shower module 120/120		9.04745.03 9.04829.03			

Trade name	Product code	Description	Acoustic group	Assembly instruction	Production site(s)
Starck Organic	12712xxx	Thermostatic HighFlow 120/120 for concealed installation square - basic set (10754180) for installing thermostatic module 120/120	I	9.02054.01 9.04952.03	WSW
	12717xxx	Thermostatic module 360/120 for concealed installation - basic set (10750180) for installing thermostatic module 360/120		9.02458.01 9.04829.03	
Citterio E	36702xxx	Thermostat 120/120 for concealed installation - basic set (10754180) for installing thermostatic module 120/120		9.04953.04 9.04952.03	
	36703xxx	Thermostatic module 380/120 for concealed installation for 2 functions with plate - basic set (36701180) for thermostatic module 380/120 for 2 functions		9.02724.01 9.02734.01	
	36704xxx	Thermostatic module 380/120 for concealed installation for 3 functions with escutcheons - basic set (36708180) for thermostatic module 380/120 for 3 functions		9.04820.06 9.04953.04 9.02734.01	
ShowerSelect Soft	36705xxx	Thermostat for concealed installation softcube for 1 function for iBox universal		9.02775.04	
	36707xxx	Thermostat for concealed installation softsquare for 2 functions for iBox universal		9.02776.04	
	36706xxx	Thermostat HighFlow for concealed installation softcube for 1 function and additional outlet for iBox universal		9.02777.04	
	36773xxx	Valve for concealed installation softsquare for 3 functions for iBox universal		9.02778.04	
ShowerSelect Round	36722xxx	Thermostat for concealed installation round for 1 function for iBox universal		9.02775.04	
	36723xxx	Thermostat for concealed installation round for 2 functions for iBox universal		9.02776.04	
	36727xxx	Valve for concealed installation round for 3 functions for iBox universal		9.02778.04	
	36726xxx	Thermostat HighFlow for concealed installation round for 1 function and additional outlet for iBox universal		9.02777.04	
ShowerSelect Square	36714xxx	Thermostat for concealed installation square for 1 function for iBox universal		9.02775.04	
	36715xxx	Thermostat for concealed installation square for 2 functions for iBox universal		9.02776.04	
	36712xxx	Thermostat for concealed installation square for 2 functions with wall outlet and shower holder for iBox universal		9.04763.03	
	36716xxx	Thermostat HighFlow for concealed installation square for 1 function and additional outlet for iBox universal		9.02777.04	
	36717xxx	Valve for concealed installation square for 3 functions for iBox universal		9.02778.04	
Note: AXOR iBox universal 01700180 or 01750180					

The assessment basis for the approval

Test reports:

1108-5907 (SVGW)

7391366-01 (TÜV Rheinland LGA Products GmbH)

190601593/001-TR5-Rev2 (KIWA Nederland BV)

Material Verification of Brass Samples:

Report No. 26999_Rev 1 (MASCO)

Assessment reports:

0414/2017, 0038/2022 (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: 0038/2022

Valid until: 2027-06-06

Previous registration number: 0414/17


Bengt-Olov Andin


Madeleine Westerholm