

SWEDISH TYPE APPROVAL 1377 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>

Thermostatic mixers - hansgrohe: Ecostat Select, Ecostat Comfort, Versostat², Ecostat S, Ecostat 1001 CL, MyFox, Ecostat Universal and AXOR: Starck Organic, Montreux, Citterio M, Citterio E, Citterio

Product description

Thermostatic mixers in brass (EN 1111).

The mixers can be used in different combinations of showerpipe sets.

Mixers are installed with type-approved connection hoses.

Intended use

Thermostatic mixers, for hot and cold tap water, intended for use in bath tubs and/or showers.

Scope

hansgrohe product codes: 13141xxx, 13161xxx, 13112xxx, 13113xxx, 13114xxx, 13115xxx, 13116xxx, 13117xxx, 13118xxx, 13119xxx, 13279xxx, 13286xxx, 15348xxx, 15352xxx, 15353xxx, 15368xxx, 13148xxx, 13232xxx, 13201xxx, 13211xxx, 13213xxx, 13214xxx, 13217xxx, 13218xxx, 13154xxx, 13156xxx, 13164xxx, 13165xxx, 13166xxx, 13167xxx, 13122xxx, 13123xxx, 27282xxx, 27112xxx, 27113xxx, 27134xxx, 27286xxx, 27129xxx, 27133xxx, 27633xxx, 27114xxx, 27115xxx, 27116xxx, 27117xxx, 27233xxx, 27235xxx, 27228xxx, 27229xxx, 27256xxx, 27257xxx, 27352xxx, 27248xxx, 26790xxx, 26792xxx, 26794xxx, 27253xxx, 27254xxx, 27351xxx, 27247xxx, 27185xxx, 27188xxx, 27223xxx, 27135xxx, 27234xxx, 26764xxx, 26758xxx, 26765xxx, 27239xxx, 27271xxx, 27281xxx, 27336xxx, 26785xxx, 27298xxx, 27267xxx, 27268xxx, 27332xxx, 26781xxx, 27320xxx, 27264xxx, 27265xxx, 26795xxx, 26735xxx, 26738xxx

AXOR product codes: 12410xxx, 12602xxx, 16261xxx, 34435xxx, 34635xxx, 36140xxx, 36160xxx, 39670xxx

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

1377

Kiwa Certification AB



CERTIFIKAT

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



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 Organic	12410xxx	Bath thermostat for exposed installation	I	9.02044.03	WSW
	12602xxx	Shower thermostat for exposed installation			
Montreux	16261xxx	Shower thermostat for exposed installation with cross handle		9.05837.07	WOG
Citterio M	34435xxx	Bath thermostat for exposed installation			
	34635xxx	Shower thermostat for exposed installation			
Citterio E	36140xxx	Bath thermostat for exposed installation			
	36160xxx	Shower thermostat for exposed installation			
Citterio	39670xxx	Showerpipe with thermostat and overhead shower 180 ljet	II	9.04288.08	WSW
hansgrohe					
Ecostat Select	13141xxx	Bath thermostat for exposed installation	I	9.01418.03	WOG
	13161xxx	Shower thermostat for exposed installation			
Ecostat Comfort	13112xxx	Bath thermostat for exposed installation	I	9.01646.06	
	13113xxx	Shower thermostat for exposed installation HQ			
	13114xxx	Bath thermostat for exposed installation			
	13115xxx	Bath thermostat Care for exposed installation with extra long handles			
	13116xxx	Shower thermostat for exposed installation			
	13117xxx	Shower thermostat Care for exposed installation with extra long handles			
	13118xxx	Bath thermostat for exposed installation		9.02004.06	
	13119xxx	Shower thermostat for exposed installation			
	13279xxx	Shower thermostat 160cc for exposed installation Sweden			
13286xxx	Bath thermostat 160cc for exposed installation Sweden				
Versostat ²	15348xxx	Bath thermostat for exposed installation	I	9.02361.03	
	15352xxx	Shower thermostat 160cc for exposed installation Sweden		9.01484.01	
	15353xxx	Bath thermostat 160cc for exposed installation Sweden			
	15368xxx	Shower thermostat for exposed installation			
Ecostat S	13148xxx	Bath thermostat for exposed installation	I	9.01399.04	
	13232xxx	Shower thermostat for exposed installation			
Ecostat 1001 CL	13201xxx	Bath thermostat for exposed installation	II	9.04185.04	
	13211xxx	Shower thermostat for exposed installation	I		
	13213xxx	Shower thermostat for exposed installation Nordic		II	9.04343.06
	13214xxx	Bath thermostat for exposed installation Nordic			
	13217xxx	Shower thermostat 160cc for exposed installation Sweden	I	9.04217.03	
	13218xxx	Bath thermostat 160cc for exposed installation Sweden	II		
MyFox	13154xxx	Bath thermostat for exposed installation	II	9.01103.06	
	13156xxx	Shower thermostat for exposed installation	I		

Trade name	Product code	Description	Acoustic group	Assembly instruction	Production site(s)
	13164xxx	Shower thermostat 160cc for exposed installation Sweden	I	9.01485.03	
	13165xxx	Bath thermostat 160cc for exposed installation Sweden	II		
	13166xxx	Shower thermostat for exposed installation Nordic	I	9.01486.04	
	13167xxx	Bath thermostat for exposed installation Nordic	II		
Ecostat Universal	13122xxx	Shower thermostat for exposed installation	I	9.02455.03	
	13123xxx	Bath thermostat for exposed installation			
Raindance Select E (Ecostat Select)	27282xxx	Showerpipe 300 2jet EcoSmart 9 l/min with thermostat	I	9.02655.03	WOG
Raindance E (Ecostat Select)	27112xxx	Showerpipe 360 1jet with thermostat		9.01550.08	
	27113xxx	Showerpipe 360 1jet with bath thermostat		9.01551.07	
	27134xxx	Showerpipe 360 1jet with thermostat Nordic		9.02467.06	
	27286xxx	Showerpipe 360 1jet EcoSmart 9 l/min with thermostat	9.02653.03		
Raindance Select S (Ecostat Comfort)	27129xxx	Showerpipe 240 2jet with thermostat		9.02158.04	
	27133xxx	Showerpipe 300 2jet with thermostat		9.06381.04	
	27633xxx	Showerpipe 240 1jet PowderRain with thermostat			
Raindance S (Ecostat Comfort)	27114xxx	Showerpipe 300 1jet with thermostat		9.01811.09	
	27115xxx	Showerpipe 240 1jet with thermostat		9.01812.10	
	27116xxx	Showerpipe 240 1jet EcoSmart 9 l/min with thermostat		9.01988.07	
	27117xxx	Showerpipe 240 1jet with bath thermostat		9.01966.08	
	27233xxx	Showerpipe 240 1jet with thermostat 160cc Sweden		9.02423.04	
	27235xxx	Showerpipe 240 1jet with thermostat Nordic		9.02401.07	
Raindance (Ecostat Comfort)	27228xxx	Showerpipe 240 1jet EcoSmart 9 l/min with thermostat	I	9.02228.07	
	27229xxx	Showerpipe 240 1jet EcoSmart 9 l/min with bath thermostat		9.02229.07	
Croma Select E (Ecostat Comfort)	27256xxx	Showerpipe 180 2jet with thermostat	I	9.02513.03	
	27257xxx	Showerpipe 180 2jet EcoSmart 9 l/min with thermostat		9.02514.03	
	27352xxx	Showerpipe 180 2jet with bath thermostat		9.02840.03	
	27248xxx	SemiPipe Multi with thermostat		9.01498.03	
Croma Select S (Ecostat Comfort)	26790xxx	Showerpipe 280 1jet with thermostat		9.04310.04	WOG
	26792xxx	Showerpipe 280 1jet with bath thermostat		9.04316.04	
	26794xxx	Showerpipe 280 1jet EcoSmart 9 l/min with thermostat		9.04762.03	
	27253xxx	Showerpipe 180 2jet with thermostat		9.02513.03	
	27254xxx	Showerpipe 180 2jet EcoSmart 9 l/min with thermostat		9.02514.03	
	27351xxx	Showerpipe 180 2jet with bath thermostat		9.02840.03	
	27247xxx	SemiPipe Multi with thermostat		9.01498.03	
Croma (Ecostat Comfort)	27185xxx	Showerpipe 220 1jet with thermostat		9.01951.07	
	27188xxx	Showerpipe 220 1jet EcoSmart 9 l/min with thermostat		9.01978.07	
	27223xxx	Showerpipe 220 1jet with bath thermostat		9.01973.07	
	27135xxx	Showerpipe 160 1jet with thermostat		9.01971.07	
	27234xxx	Showerpipe 160 1jet with thermostat 160cc Sweden		9.02419.01	
MySelect E (Versostat ²)	26764xxx	Showerpipe 240 1jet with thermostat	I	9.01497.03	
MySelect S (Versostat ²)	26758xxx	Showerpipe 240 1jet with thermostat		9.02703.04	
	26765xxx	Showerpipe 240 1jet with thermostat 160cc Sweden		9.01228.01	
	27239xxx	SemiPipe 150 3jet with thermostat		9.02811.04	
Crometta E (Ecostat 1001 CL)	27271xxx	Showerpipe 240 1jet with thermostat	I	9.01488.04	
	27281xxx	Showerpipe 240 1jet EcoSmart with thermostat		9.01489.06	
	27336xxx	Showerpipe 240 1jet with thermostat 160cc Sweden		9.04558.03	
	26785xxx	Showerpipe 240 with thermostat Varia		9.02109.04	
	27298xxx	Showerpipe 240 1jet with bath thermostat		9.04758.06	
Crometta S	27267xxx	Showerpipe 240 1jet with thermostat		9.01488.04	

Trade name	Product code	Description	Acoustic group	Assembly instruction	Production site(s)
(Ecostat 1001 CL)	27268xxx	Showerpipe 240 1jet EcoSmart 9 l/min with thermostat		9.01489.06	
	27332xxx	Showerpipe 240 1jet with thermostat 160cc Sweden		9.04558.03	
	26781xxx	Showerpipe 240 with thermostat Varia		9.02109.04	
Crometta S (Ecostat Comfort)	27320xxx	Showerpipe 240 1jet with bath thermostat	I	9.04758.06	
Crometta (Ecostat Universal)	27264xxx	Showerpipe 160 1jet with thermostat	I	9.02750.03	
	27265xxx	Showerpipe 160 1jet EcoSmart 9 l/min with thermostat		9.02755.03	
Puro (Ecostat 1001 CL)	26795xxx	Showerpipe with thermostat	I	9.05829.03	
MyClub (MyFox)	26735xxx	Showerpipe 180 1jet with thermostat	I	9.01494.04	
	26738xxx	Showerpipe 180 1jet EcoSmart 9 l/min with thermostat		9.01495.03	

The assessment basis for the approval

Test reports:

180600511-002 (Kiwa Nederland BV)

DE213ZZY-001, DE21VST3-001, 60286329-005, 60246704-001, 60286329-008, 60286329-003, 60333264-005, 21283251-004, 60341364-001, 60333264-006, 60313560-001, 60259190-006, 60259190-005, 60259190-004, 60171628-006, 60144461-004, 21283251-003, 3069849-g, 3069849-f, 3063199 (TÜV Rheinland LGA Products GmbH)

1310-6206 (SVGW)

120005309-1 (MPA)

Material Verification of Brass Sample:

Rapport Nr. 26999_Rev 1 (MASCO)

Assessment reports:

562/17, 592/18, 1273/18, 0028/2022 (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

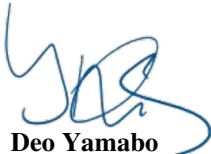
The Type approval is valid provided that the product shall neither be CE marked according to the Construction Product Regulation (EU) No 305/2011 (CPR), nor has it been suspended or withdrawn by Kiwa Certification AB.

Date of decision: 2022-03-10

Registration number: 0028/2022

Valid until: 2027-03-09

Previous registration number: 1273/2018



Deo Yamabo



Bengt-Olov Andin