







SWEDISH TYPE APPROVAL 1487 WITH DECISION ON PRODUCTION CONTROL

KEYWORD: TAP WATER Sanitary Tapware

BBR 6:62

Holder: Hansgrohe SE

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Product: Single lever bidet mixers

Single lever mixer in brass (EN 817) with push open waste or pop-up waste set. The bidet mixers are equipped with type approved flexible hoses. Approved products are listed in Appendix 1 of this type approval.

Intended use

Single lever mixer, for hot and cold tap water, intended for use in bidets.

Approval

Products, made and installed according to associated documents, are approved with respect to the following parts of the Swedish National Board of Housing, Building and Planning regulation *BBR - Boverket's Building Regulations*:

Building products with assessed properties	1:4
Tap water installations 2 nd paragraph	6:62*
Tap water flow, 1st sentence	6:623
Back flow	6:624
Design, 1st and 4th paragraph	6:625

^{*} The requirements in BFS 2014: 3 are fulfilled.

The products fulfil the following requirements of the Swedish *Planning and Building Act*, PBL, chapter 8 Section 4 *The technical characteristics of construction works*, regarding the intended use of the products:

- 3. Protection with regard to hygiene, health and environment
- 4. Safety in use

Appendix1: Associated documents	2019-02-08
Appendix 2: Product marking	2019-02-08
Appendix 3: Control	2019-02-08
Appendix 4: Basis for approval	2019-02-08

rige AB Date of decision: 2019-02-12 Ref. no: 130/19

Valid until: 2023-04-02 Previous ref. no: 619/18

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Annex 1

Swedish Type Approval No. 1487 Product: Single lever bidet mixers

Holder: Hansgrohe SE

ASSOCIATED DOCUMENTS 2019-02-08

Trade name	Product	Description	Acoustic	Assembly
	code		group	instruction
HG Novus	71142000	Single lever bidet mixer 70 with pop-up waste set	1	9.08419.24
HG Novus Loop	71233000	Single lever bidet mixer 70 with pop-up waste set	I	
HG Metropol	32520000	Single lever bidet mixer with lever handle and push-open waste set	II	9.05195.01
	74520000	Single lever bidet mixer with loop handle and push-open waste set	II	
	45200000	Single lever bidet mixer zero handle with pop-up waste set	I	9.05563.01
AXOR Uno	38211000	Single lever bidet mixer loop handle with pop-up waste set	I	9.03303.01
	45210000	Select bidet mixer with pop-up waste set	I	9.05561.01
AXOR MyEdition	47210xxx	Single lever bidet mixer with push-open waste set	I	9.06427.01
	47212xxx	Single lever bidet mixer with push-open waste set without plate		

Bengt Olar Andi

Bengt-Olov Andin **Kiwa Sverige AB**



Annex 2 Swedish Type Approval No. 1487 Product: Single lever bidet mixers Holder: Hansgrohe SE

PRODUCT MARKING 2019-02-08

The product shall be permanently labelled with the following information:

- a. Holder: Hansgrohe SE
- b. Product name and article number
- c. Place of manufacture:
- d. Traceable mark to production date.
- e. Kiwa Sverige Type Approval no: 1487 and the reg. mark of Boverket:
- f. Accreditation number: 1913
- g. Designated Inspection Body: Kiwa

Among the accompanying documents, a Manufacturer's declaration, according to § 17 of Type 7 (Swedish National Board of Housing, Building and Planning regulation *BFS 2011:19 - Boverket's regulations and general advice on type approval and production control*), shall be.

Manufacturer's declaration:

The manufacturing of this product has been made in accordance with the Swedish Type Approval with decision on production control and the documents submitted to the decision of issue of this Type Approval.

Bengt Slav Andi

Bengt-Olov Andin **Kiwa Sverige AB**



Annex 3 Swedish Type Approval No. 1487 Product: Single lever bidet mixers Holder: Hansgrohe SE

PRODUCTION CONTROL 2019-02-08

Production control must be carried out in accordance with inspection agreement no. 509/17.

Annual reporting

The validity of the Type Approval requires that production control is carried out in accordance with the agreement no. 509/17 and that the holder fulfils the requirements for annual surveillance control. The holder shall report to Kiwa Sweden annually on surveillance control.

Installation inspection

Installation inspection shall be carried out by an expert who shall verify the product identity and that the installation of the product complies with the assembly instruction.

Annex 4 Swedish Type Approval No. 1487 Product: Single lever bidet mixers Holder: Hansgrohe SE

BASIS FOR APPROVAL 2019-02-08

The Type approval is based on:

- Material Analysis No. 26999 Rev.1 prepared by MASCO
- Examination Report 180501694/003, dated 2019-02-01, Kiwa Nederland BV
- Inspection agreement No. 509/17 between Kiwa Sverige AB and Hansgrohe SE
- Assessment report no. 619/18 dated 2018-07-06, prepared by Kiwa Sverige AB
- Assessment report no. 130/19, dated 2019-02-08, Kiwa Sverige AB

Bengt Slaw Andi

Bengt-Olov Andin **Kiwa Sverige AB**