



SWEDISH TYPE APPROVAL 1341 WITH DECISION ON PRODUCTION CONTROL

KEYWORD: Tap Water

Holder: GROHE AG

Industriepark Edelburg, 58675 Hemer, Germany

Tel: +49 2372 93-1775.

Webb: <http://www.grohe.com>

Product:

BASIN MIXER OHM High Spout cartridge on side

Single lever mixer in brass (EN 817) fitted out with type approved flexible connection hoses. The approved products are presented in appendix 1 to this type approval.

Intended use

Single lever mixer for hot and cold tap water

Approval

Products made and installed according to related documents are approved with respect to the following sections of the Swedish Building Regulations (BBR):

Tap water installations– 2 nd paragraph	6:62*
Tap water flow	6:623
Design – 1 st and 4 th paragraph	6:625

*The products meet the requirements of the BFS 2014: 3

For the intended use the products meets the following requirements of PBL, regulations governing the technical properties of materials, products etc. used in construction works Chapter 8 Section 4 about the technical characteristics of buildings and constructions.

3. Protection with regard to hygiene, health and environment

Appendix 1: Associated documents	13/06/2017
Appendix 2: Product marking	13/06/2017
Appendix 3: Control	13/06/2017
Appendix 4: Basis for approval	13/06/2017

Kiwa Sverige AB
Campus Gräsvik 1
SE-371 75 Karlskrona

Tel +46 (0)455-30 56 00
Fax +46 (0)455-104 36
bygg@kiwa.se
www.kiwa.se



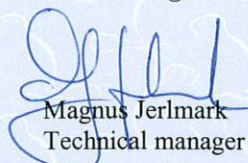
Date of decision: 13/06/2017

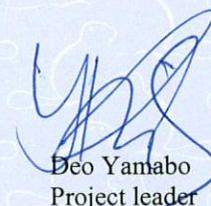
Ref. no: 664/17

Valid until: 16/10/2021

Previous ref. no: 608/16

Kiwa Sverige AB


Magnus Jerlmark
Technical manager


Deo Yamabo
Project leader

Annex 1
Type Approval No. 1341
Product: Basin mixer OHM
Holder: Grohe AG

ASSOCIATED DOCUMENTS 13/06/2017

Model designation	Colour variant
<u>Installation manual no. 990238</u>	
EUROSMART 2015; article no. 23537002	23537XX2
<u>Installation manual no. 990277</u>	
ESSENCE; article no. 23462001 article no. 23463001 article no. 23480001 article no. 32628001 article no. 23541001 article no. 32901001	23462XX1 23463XX1 23480XX1 32628XX1 23541XX1 32901XX1
<u>Installation manual no. 990464</u>	
START 2015; article no. 23554001	23554XX1
<u>Installation manual no. 990495</u>	
EUROSTYLE 2015; article no. 23569003 article no. 23569LS3 article no. 23718003 article no. 23718LS3	23569XX3 23569XX3 23718XX3 23718XX3
<u>Installation manual no. 990512</u>	
WAVE 2015; article no. 23584001	23584XX1
<u>Installation manual no. 96777</u>	
VERIS; article no. 32184000 article no. 32187000 article no. 32191000	32184XX0 32187XX0 32191XX0
<u>Installation manual no. 96847</u>	
FEEL; article no. 32723000	32723XX0





Deo Yamabo

Kiwa Sverige AB

Annex 2
Type Approval No. 1341
Product: Basin mixer OHM
Holder: Grohe AG

PRODUCT MARKING 13/06/2017

The products/packages shall be permanently labelled with the following information:

- a. Holder: GROHE AG
- b. Product name and article number
- c. Manufacturing site: Factory designation 1702
- d. Traceability: Production year and week
- e. Kiwa Sverige  Type Approval no: 1341 and the reg. mark of Boverket: 
- f. Accreditation number: 1913
- g. Designated Inspection Body: Kiwa Sweden

Manufacturer's declaration according to § 17 of the Type 7 in the accompanying documents:

Manufacturer's declaration:

The manufacture of this product has been made in accordance with the Construction Products Certificate decision on production control and the documents submitted to the decision of issue of this certificate.



Deo Yamabo

Annex 3
Type Approval No. 1341
Product: Basin mixer OHM
Holder: Grohe AG

CONTROL 13/06/2017**Instructions for control**

Production Control must be carried out in accordance with control agreement no. 148/15, 5th revision dated 07/06/2017.

Annual reporting:

The validity of the Type Approval requires that the production control is carried out and that the manufacturer annually fulfils the requirements for supervisory control.

Building Control:

Building Control must be carried out through identifying the products, and control of the correct installation of the product by an expert, according to the manual.

Annex 4
Type Approval No. 1341
Product: Basin mixer OHM
Holder: Grohe AG

BASIS FOR APPROVAL 13/06/2017

The Type approval is based on:

- Report no. 642405C (prepared by DTI), dat. 21/12/2015
- Report no. 642405CC (prepared by DTI), dat. 21/12/2015
- Report no. 642405D (prepared by DTI), dat. 24/11/2015
- Report no. SBF2016F0037 (prepared by SINTEF), dat.21/01/2016
- Report no. 7310391-02 (prepared by TÜV LGA), dat. 01/09/2010
- Control agreement no. 148/15, 5th revision dated 07/06/2017

Assessment report 664/17 dated 13/06/2017 – can include the above

A handwritten signature in blue ink, appearing to read 'Deo Yamabo'.

Deo Yamabo