



SWEDISH TYPE APPROVAL 1357

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:

SINK MIXER with Extractable Spout

Single lever mixer in brass (EN 817) fitted out with type approved flexible connection hoses.

The approved products are presented 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

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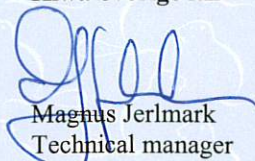
Date of decision: 13/06/2017

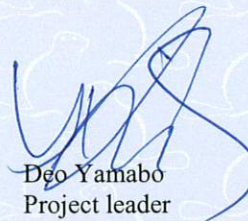
Ref. no: 356/17

Valid until: 21/12/2021

Previous ref. no: 840/16

Kiwa Sverige AB


Magnus Jerlmark
Technical manager


Deo Yamabo
Project leader

Annex 1
Type Approval No. 1357
Product: Sink mixer extractable spout
Holder: Grohe AG

ASSOCIATED DOCUMENTS 13/06/2017

Model designation	Colour variant
<u>Installation manual no. 99526</u>	
ZEDRA; article no. 31203000	31203XX0
<u>Installation manual no. 990033</u>	
ZEDRA; article no. 32294001 article no. 32294SD1	32294XX1 32294XX1
<u>Installation manual no. 96744</u>	
ZEDRA; article no. 32296000 article no. 32296SD0	32296XX0 32296XX0
<u>Installation manual no. 96748</u>	
ZEDRA; article no. 32553000 article no. 32553SD0	32553XX0 32553XX0
<u>Installation manual no. 99141</u>	
K7; article no. 31379000 article no. 31379DC0	31379XX0 31379XX0
<u>Installation manual no. 94433</u>	
K7; article no. 3291800E	32918XXE
<u>Installation manual no. 990639</u>	
EUROSMART 2015; article no. 30305000 article no. 30305DC0	30305XX0 30305XX0
<u>Installation manual no. 990641</u>	
START 2015; article no. 30307000 article no. 30307DC0	30307XX0 30307XX0





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Annex 2
Type Approval No. 1357
Product: Sink mixer extractable spout
Holder: Grohe AG

PRODUCT MARKING 13/06/2017

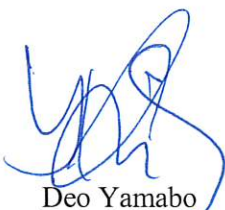
The products/packages shall be permanently labelled with the following information:

- a. Holder: GROHE AG
- b. Product name and article number
- c. Manufacturing site: Factory designation 1702 alt. 0202
- d. Traceability: Product year and week
- e. Kiwa Sverige  Type Approval no: 1357 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.



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Annex 3**Type Approval No. 1357****Product: Sink mixer extractable spout****Holder: Grohe AG****CONTROL 13/06/2017****Instructions for control**

Production Control must be carried out in accordance with inspection agreement no. 148/15 _5th revision, dated 2017-06-07.

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. 1357****Product: Sink mixer extractable spout****Holder: Grohe AG****BASIS FOR APPROVAL 13/06/2017**

The Type approval is based on:

- Migration report no. 690614-3, 625566-2 and 524514-8 – by Danish Institute of Technology
- Type test report no. 623974B, 623974C and 623974F – by Danish Institute of Technology
- Report no. 7313266-05 – prepared by TÜV LGA
- Report no. 120004075-2 – prepared by MPA NRW
- Inspection agreement no. 148/15_rev. 5, dated 07/06/2017

- Assessment report 356/17 dated 13/06/2017