

Type Approval and decision on production control SC0711-17

Damixa Clover, 1-handle basin mixer

Holder/Issued to

FM Mattsson Denmark ApS

Hvidkærvej 48, 5250 Odense SV, Denmark

Product description

Damixa Clover 1-handle mixer, for washbasins with or without connector kit and pop-up waste valve. The mixers have adjustable flow restrictor, temperature lock and cartridge with cold start. Mixers are supplied with flexible connection hoses that are covered by Swedish technical approval and have connection G 3/8".

Intended use

Single handle mixer intended for drinking water.

Trade name

1-handle basin mixer.

Damixa Clover Green with cold start and pop up waste valve, Damixa no. 608210000.

Damixa Clover Green with cold start, Damixa no. 600210000.

Approval

The products satisfy the requirements set forth in chapter 8, 4 § 3 PBL, in respect to and under conditions stated in this type approval, and are therefore approved in accordance with the provisions of the following sections of Boverket Building Regulations (BBR):

Tap water installations 6:62, 1st sentence and 2nd paragraph and general recommendation

Tap water flow 6:623, 1st sentence

Design 6:625, 1st och 4th paragraph

Associated documents

Installation instruction 20159.00, Cold start, version 2017-07. Installation instruction 20242.00, version 2020-09. User instruction 12676.00, version 2021-09.

Control

The factory production control (FPC) is monitored by an independent inspection body. Control plan: Ref no. 210-17-0103, dated 2020-09-10, Inspection body: RISE.

When the building proprietor performs inspection at the building site, markings shall be checked to ensure that the correct products have been supplied and that they are used in accordance with the conditions in this type approval and associated documents. Further the product shall be accompanied by a manufacturer's assurance, certifying that the product has been manufactured in accordance with the documents on which this type approval is based.

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RISE Research Institutes of Sweden AB | Certification

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Manufacturing places

Production control includes the following places:

FM Mattsson Denmark ApS Odense and production site 912350.

Marking

The products are to be marked at the factory. The marking consists of a text on every product and packing and includes:

Distributor*
Product type designation
Consecutive date of production*
Type approval number
Boverket's registered trade mark

RISE Accreditation number
Certification body and Inspection body

Damixa see trade name year.week SC0711-17

1002 RISE

Basis for approval

Reports DL-61173 and DL-43580 from D-Lab.

Reports W-237426kk-13-SI and 032100466-0001 from Hy.

Reports 2017:00023, SBF2015F0178 and SBF2015F0177B from SINTEF.

Reports K-192852-10-Ko and W-233281-13-Si from Hy.

Report 57214216-1 from LGA.

Reports 2P05293-01C_Rev1, 178092-B rev1 and 2P05293 from RISE.

Comments

Mixers are approved in accordance with SS-EN 817.

Test according to NKB 4 is performed in triplicate to verify that migration of Nickel is <80 μg.

Classification of sound properties has been approved in accordance with EN ISO 3822.

Group 1: max 20dB (A) Lap at 0,3 MPa.

Group 2: max 30dB (A) Lap at 0,3 MPa.

Group 3: not classified.

The mixers are classified in group 1.

Associated documents shall accompany the product or by other means be available to users of the product.

This type approval supersedes the previous type approval with the same number dated 2021-01-14, valid through 2022-06-20.

^{*}text on mixer



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Validity

Valid through 2027-08-30.

Validity of this type approval can be verified on our website.

The validity of this type approval expires when the type approved products with the intended use according to this type approval shall be CE-marked according to the Construction Products Regulation (EU) 305/2011.

Stefan Coric

This is a translation from the Swedish original document. In the event of any dispute as to its content, the Swedish text shall take precedence