

# Type Approval and decision on production control SC0702-17

## Damixa Rowan, 1-handle basin mixer

## Holder/Issued to

## FM Mattsson Denmark ApS

Hvidkærvej 48, 5250 Odense SV, Denmark

## **Product description**

Damixa Rowan 1-handle mixer, for washbasins with or without push up waste valve.

The mixers have adjustable flow restrictor and temperature lock.

Mixers are supplied with flexible connection hoses that are covered by Swedish technical approval and have connection G 3/8" or Ø 10 mm.

### Intended use

Single handle mixer intended for drinking water.

### Trade name

1-handle basin mixer.

Damixa Rowan with connection Ø 10 mm, Damixa no. 670210000.

Damixa Rowan with connection Ø 10 mm and push up waste valve, Damixa no. 678210000.

## **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, 1<sup>st</sup> sentence and 2<sup>nd</sup> paragraph and general recommendation

Tap water flow 6:623, 1<sup>st</sup> sentence

Design 6:625, 1st och 4th paragraph

## Associated documents

Installation instruction 20134.00, version 2021-10. User instruction 12676.00 Damixa, version 2021-09.







## Type Approval and decision on production control

## 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.

## 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 SC0702-17

**T** 1002 RISE

## **Basis for approval**

Reports 178092-B and 7P04475-01 from RISE.
Report DL-43580 from D-Lab.
Report 475720B from DTI.
Reports 392-2015-00257201 and 392-2015-00257301 from Eurofins.
Report SBF2015F0178 from SINTEF.
Report VTT-S-00142-15 from VTT.
Report 57214216-1 from LGA.

<sup>\*</sup>text on mixer



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## **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 2017-06-15, valid through 2022-06-14.

## **Validity**

Valid through 2027-06-29.

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