

Type Approval and decision on production control SC0795-17

Damixa Rowan, single lever kitchen/basin mixer

Holder/Issued to

FM Mattsson Denmark ApS

Hvidkærvej 48, 5250 Odense SV, Denmark

Product description

Damixa Rowan single lever mixer for kitchen- and washbasins. Basin mixers are equipped with push up waste valve. Kitchen mixers are equipped with or without shut off valve for dishwasher. The mixers have adjustable flow restrictor and temperature lock. The swivel is limited to 120° . Mixers are supplied with flexible connection hoses that are covered by Swedish technical approval and have connection \emptyset 10 mm.

Intended use

Single lever mixer intended for hot - and cold tap water.

Trade name

Single lever kitchen mixer,
Damixa Rowan with connection Ø 10 mm, Damixa no. 670700000
Damixa Rowan with dishwasher shut off and connection Ø 10 mm, Damixa no. 670710000

Single lever basin mixer

Damixa Rowan with connection Ø 10 mm, Damixa no. 676210000

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) issued by the National Board of Housing, Building and Planning.

Tap water installations 6:62, 1 st 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 20134.00, dated 2021-10. User instruction 12676.00, dated 2021-09.







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Control

The factory production control (FPC) is monitored by an independent inspection body. Control plan: Ref no. CR074 dated 2018-10-10 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 192350

Marking

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

Distributor*

Product type designation

Consecutive date of production*

Type approval number

Boverket's registered trade mark

RISE Accreditation number

Inspection body

Damixa

see trade name

year.week

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#

1002

RISE

Basis for approval

Reports 178092-B rev1, 178092-A and 1206213-A_rev1 from RISE Report W-237426kk-13-SI from Hy Report 032100466-0001 from Kiwa Report 57214216-01 from LGA Report VTT-S-00142-15 from VTT Report 392-2015-00257301-03 from Eurofins Report 475720C from DTI Report 202300183 from Sintef

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 $<80~\mu g$. Classification of sound properties has been approved in accordance with EN ISO 3822.

Group 1: max 20 dB (A) Lap at 0,3 MPa. Group 2: max 30 dB (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 2023-02-10.

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RISE Research Institutes of Sweden AB | Certification

^{*}text on mixer



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Validity

Valid through 2028-02-09.

The validity of this type approval can be verified at RISE homepage.

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 original shall take precedence.