

## Type Approval and decision on production control SC0780-17

## Damixa Rowan, 1-handle kitchen mixer

#### Holder/Issued to

### FM Mattsson Denmark ApS

Hvidkærvej 48, 5250 Odense SV, Denmark

#### **Product description**

Damixa Rowan single handle mixer for kitchen with adjustable flow restrictor and temperature lock. The mixer is supplied with flexible connection hoses that are covered by Swedish technical approval and have connection G3/8".

#### Intended use

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

#### Trade name

Single handle kitchen mixer Damixa Rowan, Damixa no. 670000000.

#### **Approval**

The product 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 and 4th paragraph

#### Associated documents

Installation instruction 20134.00, dated 2021-10. User instruction 12676.00, dated 2021-09.

#### Control

The factory production control (FPC) is monitored by an independent inspection body. Control plan: Ref no. 210-07-0103 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.

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#### **Marking**

The product 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 manufacture year and month\*
Type approval number
Sco780-17
Boverket´s registered trade mark
RISE Accreditation number
Consecutive manufacture year and month\*
Type approval number
Sco780-17
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#### **Basis for approval**

Reports 178092-B rev1 and 2P05293 from RISE. Report SBF2015F0451A from Sintef. Report 392-2015-00257201-03 from Eurofins. Report VTT-S-00142-15 from VTT. Report 57214216-1 from LGA.

#### **Comments**

The mixer is 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 mixer is 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 2022-09-06, valid through 2023-03-05.

#### **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.

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