

# Type Approval and decision on production control SC0744-17

## Damixa Pine and Mora Lionx, 1-handle kitchen mixer

### Holder/Issued to

### FM Mattsson Denmark ApS

Hvidkærvej 48, 5250 Odense SV, Denmark

### **Product description**

Damixa Pine and Mora Lionx 1-handle mixer for kitchen, with or without shut off valve for dishwasher. 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 G3/8".

#### Intended use

Single handle mixer intended for hot or cold tap water.

#### Trade name

Damixa Pine 1-handle kitchen mixer with cold start and connection G3/8", chrome, Damixa no. 170000000. Damixa Pine 1-handle kitchen mixer with cold start, dish washer shut off and connection G3/8", chrome, Damixa no. 170010000.

Mora Lionx (B aerator) 1-handle kitchen mixer with cold start and connection G3/8", chrome, Damixa no. 392200.

Mora Lionx (B aerator) 1-handle kitchen mixer with cold start, dish washer shut off and connection G3/8", chrome, Damixa no. 392250.

Mora Lionx (B aerator) 1-handle kitchen mixer with cold start, dish washer shut off and connection G3/8", matt black, Damixa no. 392250.12.

### **Approval**

The products satisfies 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, 1st sentence

Design 6:625, 1st och 4th paragraph

### **Associated documents**

Installation instruction Damixa Pine20157.00, dated 2022-06. Cold start instruction 20159.00, dated 2017-07. User instruction 12676.00, dated 2021-09. Installation instruction20195.00, Mora Lionx, dated 2021-09-01 Rev.003. Installation instruction 20196.00, Mora Lionx, dated 2021-09-01 Rev.005.

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### 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 product is 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- and Inspection body
Damixa
see trade name
year.week
SC0744-17

#
RISE Accreditation number
1002
RISE

#### Basis for approval

Reports 2P05293 and 178092-B rev1 from RISE. Report VTT-S-00142-15 from VTT.

Reports 201700371, 201700023, SBF2015F0288 and SBF2015F0290 from Sintef.

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 20 dB(A) Lap at 0,3 MPa.

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

Group 3: not classified.

The tap valve 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 2022-09-13, valid through 2023-03-12.

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<sup>\*</sup> 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.