

## Damixa Arc, 1-handle basin/ kitchen mixer

### Holder/Issued to

#### FM Mattsson Denmark ApS

Hvidkærvej 48, 5250 Odense SV, Denmark

### Product description

Damixa Arc 1-handle mixer of joystick type, for washbasins and kitchen. The swivel is movable 360°. 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- and cold tap water.

### Trade name

1-handle kitchen mixer,  
Damixa Arc, Damixa no. 290000000.  
Damixa Arc black, Damixa no. 290007400.

1-handle basin mixer,  
Damixa Arc with pull pop up waste valve, Damixa no. 298180000  
Damixa Arc black with pull pop up waste valve, Damixa no. 298187400  
Damixa Arc with pop up waste valve, Damixa no. 298210000  
Damixa Arc black with pop up waste valve, Damixa no. 298217400

### 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, 1st sentence and 2nd paragraph and general recommendation
Tap water flow	6:623, 1st sentence
Design	6:625, 1st and 4th paragraph

The provisions in Section 6:641 "Waste water installations" third paragraph of the Building Regulations (BBR) shall always be considered when installing.

### Associated documents

Installation instruction Damixa 12545.00, dated 2023-01.  
User instruction 12676.00, dated 2021-09.

## Control

The factory production control (FPC) is monitored by an independent inspection body.

Control plan: Ref no. 210-17-0103 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 supplied and includes:

Distributor*	Damixa
Product type designation	<i>trade name</i>
Consecutive manufacture year and month*	<i>yy.mm</i>
Type approval number	SC0750-17
Boverket's registered trade mark	†
RISE Accreditation number	1002
Certification- and Inspection body	RISE

\*text on mixer

## Basis for approval

Reports 178092-B rev1 and 178092-A from RISE.

Report 032100466-0001 from Kiwa.

Report W-237426kk-13-SI from Hy.

Report 1197843A from DTI.

Reports 392-2020-00573201\_XB\_EN and 392-2016-00008801-03 from Eurofins.

Report 201700207 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 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 2022-09-05, valid through 2023-03-04.

## 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.

A handwritten signature in blue ink, appearing to read 'Stefan Coric'.

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.*