

### Type Approval and decision on production control C900164

## Damixa Silhouet Touchless, electronic wash basin mixer

#### Holder/Issued to

### FM Mattsson Denmark ApS

Hvidkærvej 48, 5250 Odense SV, Danmark

#### **Product description**

Damixa Silhouet Touchless wash basin mixer with electronic sensor. Model 74020 has preadjusted temperature and flow, model 74022 gives the user possibility to adjust temperature and flow. The mixers are supplied with flexible connection hoses covered by Swedish technical approval and have connection G 3/8".

#### Intended use

Kitchen mixer intended for drinking water.

#### Trade name

Damixa Silhouet Touchless wash basin mixer Private, Damixa no. 74022--00. Damixa Silhouet Touchless wash basin mixer Public, Damixa no. 74020--00.

Position 6 and 7 (--) in the article number describes colour:

#### **Approval**

The product comply with the requirements of Chapter 8, Section 4, item 3 and 4 of the Planning and Building Act (2010:900), in the respects and under the conditions specified in this type approval.

The product meet the requirements of Chapter 4, Sections 12 of the Planning and Building Ordinance (2024:134) and has been assessed to not release harmful concentrations of hazardous substances into drinking water, not promote microbial growth, and not negatively affect the color, odor, or taste of the water.

The approval covers the parts of the Swedish National Board of Housing, Building and Planning's (Boverket's) regulations and general recommendations specified below:

Boverket's regulations with regard to hygiene, health and the environment, water management and waste management (BFS 2024:8) 1:

Water- and sewage installations

BFS 2024:8, Ch. 8, Sec. 1, Sec. 3-6

The National Board of Housing, Building and Planning's regulations with regard to safety during use of buildings. (BFS 2024:9) 1:

Installations for tap water

BFS 2024:8, Ch. 2, Sec.33

Type Approval C900164 | 2025-08-22 RISE Research Institutes of Sweden AB | Certification Box 857, 501 15 Borås





1313189



# Type Approval and decision on production control

Boverket's Building Regulations (BBR) (BFS 2011:6 as amended up to and including BFS 2024:5) 2:

Tap water installations 6:62 Hot Water Temperatures for 6:621

Personal Hygiene and Domestic Use

Tap water 6:623 Design 6:625

#### **Associated documents**

Installation instruction 20230.00, Damixa Silhouet Touchless wash basin mixer, Rev 003-2021.01.04 User instruction Damixa, 12676.00\_20250124.

#### Control

The factory production control (FPC) is monitored by an independent inspection body. Control plan: Ref no.074, 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, Hvidkærvej 48, 5250 Odense SV, Denmark, and manufacturing site with factory code 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 see trade name
Consecutive date of production date

Type approval number

C900164

Boverket's registered trade mark

RISE Accreditation number

Inspection body

RISE

#### **Basis for approval**

Report 2P04698, 1139880-A rev2, 1139880-B, 1139880-D and 1139880-E from RISE.

Report SBF2015F0178 from Sintef.

Certificate HW -1011DO0317 from DVGW

#### **Comments**

The mixer is approved in accordance with SS-EN 817 and SS-EN 15091.

Review and control of the mixer's electronic components has not been performed in connection with the type approval.

Classification of sound properties has been approved in accordance with EN ISO 3822.

Type Approval C900164 | 2025-08-22

RISE Research Institutes of Sweden AB | Certification

<sup>&</sup>lt;sup>1</sup> Enters into force on 1 July 2025.

<sup>&</sup>lt;sup>2</sup> May be applied to the extent stated in the transitional provisions of Boverket's regulations BFS 2024:14.



## Type Approval and decision on production control

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 2020-08-26

#### **Validity**

Valid through 2030-08-21.

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.