Type Approval and decision on production control

SC0243-18

Damixa Silhouet, single-handle basin mixer

Holder/Issued to

FM Mattsson Denmark ApS

Hvidkærvej 48, 5250 Odense SV, Denmark

Product description

Damixa Silhouet single-handle basin mixer, with or without a pop-up waste valve. The mixers are equipped with a cartridge featuring cold-start function, adjustable flow restriction, and temperature limitation. The mixers are supplied with flexible connection hoses covered by a Swedish Type Approval and fitted with G 3/8" connections.

Intended use

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

Trade name

Damixa Silhouet Small, Damixa no. 74021--00
Damixa Silhouet Small, Damixa no. 74021--35
Damixa Silhouet Small with push up waste valve, Damixa no. 74821--00
Damixa Silhouet Medium, Damixa no. 74930--00
Damixa Silhouet Medium with push up waste valve, Damixa no. 74921--00
Damixa Silhouet Large, Damixa no. 74013--00

-- position 6 and 7 in article number describes color.

Approval

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

The products 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):

Water- and sewage installations	BFS 2024:8, Ch. 8, Sec. 1, 3, 4 and 6

Boverket's regulations with regard to Safety in the Use of Buildings (BFS 2024:9):

Drinking Water Installations	BFS 2024:9, Ch. 2, Sec. 33

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Ackred. nr. 1002
Produktcertifiering
ISO/IEC 17065

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Associated documents

Installation instruction 20182.00, 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. CR074 dated 2026-04-20, 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	*trade name*
Consecutive date of production	*yy.mm*
Type approval number	SC0243-18
Boverket´s registered trade mark	⊤
RISE Accreditation number	1002
Inspection body	RISE

Basis for approval

Rapporter 178092-B rev1, 178092-A, 7P04475-20, 7P04475-18A och 7P04475E från RISE
Rapport EUFI29-25000276-T1 från Eurofins
Rapporter SBF2015F0290, 201700642, 201700023 och PR25-00226 från Sintef
Rapporter 57214216-1 och 7310406-01 från LGA

Comments

The products have been assessed as meeting the requirements of RISE Certification Rules CR033, dated 2025-08-21.

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 2023-02-17.

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Validity

Valid up to and including 2028-02-16.

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 or 2024/3110.



Stefan Coric

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