

Type Approval and decision on production control SC0797-17

Damixa Titan, 2-handle kitchen/basin mixer

Holder/Issued to

FM Mattsson Denmark ApS

Hvidkærvej 48, 5250 Odense SV, Danmark

Product description

Damixa Titan 2-handle mixer for kitchen and wash basins, swivel is limited to 120°. Basin mixers are available with or without pop-up waste valve. Model 62003 is intended for installation with water heater for hot water. Mixers are supplied with flexible connection hoses that are covered by Swedish technical approval and have connection G3/8" or Ø 10 mm.

Intended use

2-handle mixer intended for drinking water.

Trade name

2-handle kitchen mixer,

Damixa Titan with connection Ø 10 mm, Damixa no. 620000000.

Damixa Titan with connection G3/8" & Ø 10 mm, Damixa no. 620030000.

2-handle basin mixer,

Damixa Titan with connection Ø 10 mm, Damixa no. 620210000.

Damixa Titan with pop-up waste valve and connection Ø 10 mm, Damixa no. 628210000.

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

Associated documents

Installation instruction 12430.00, dated 2021-02. Installation instruction 20024.00, dated 2021-10. User instruction Damixa 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

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Control, continuing

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*
Product type designation trade name
Consecutive manufacture year and month*
Type approval number
Boverket's registered trade mark
RISE Accreditation number
Damixa
trade name
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Basis for approval

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

Report 032100466-0001 from Kiwa.

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

Reports 3D101014B and 2017:00088 from Sintef.

Reports 392-2020-00573201_XB_EN and 392-2015-00324301-03 from Eurofins.

Comments

Mixers are approved in accordance with SS-EN 200.

Test according to NKB 4 is performed in triplicate to verify that migration of Nickel is $< 80 \mu g$.

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 2022-09-06, valid through 2023-03-05.

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^{*}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.