

TYPE APPROVAL DECISION



Issued 15.1.2024

Valid until 15.1.2029

Eurofins Expert Services Oy has, based on the act given about the approval of certain construction products (954/2012) 5§ and taking into account the provisions of the chapter 2 and provisions of 1§ of decree given by the Ministry of the Environment on the approval of certain construction products (555/2013), issued the following type approval.

MANUFACTURER

Villeroy & Boch Gustavsberg AB, Sweden

PRODUCT

Thermostatic mixers 40 cc

Nautic:

Shower mixers: GB412024020, GB41202404, GB41202423, GB41202427, GB412024300 and GB41202487

Atlantic:

Shower mixers: GB41201402, GB41201404 and GB41201430

Skandic:

Shower mixers: GB41203802, GB41203804 and GB41203830

Thermostatic mixers 150 cc

Nautic:

Shower mixers: GB412123020, GB41212304, GB412123040, GB41212304066, GB4121230460, GB41212323, GB412123300, GB41212352, GB412123520, GB41212355, GB412123610, GB41212364 and GB41212387

Bath mixers: GB41212333

Pre rinse set: GB41212372

Atlantic:

Shower mixers: GB41211302, GB41211304, GB412113040, GB41211330 and GB412113870

Nordic:

Shower mixers: GB41211702, GB41211704, GB41211730 and GB41211735

Skandic:

Shower mixers: GB41213602, GB4121360253, GB41213604, GB41213630 and GB41213635

Bath mixers: GB41213633

Estetic:

Shower mixers: GB41218402, GB41218404, GB41218430 and GB41218435

Bath mixers: GB41218433

Thermostatic mixers 160 cc**Nautic:**

Shower mixers: GB41202355, GB41202364, GB41202304, GB412023040, GB41202304066, GB41202323, GB41202352, GB412023520, GB41202387, GB412023870, GB41202414, GB41202488, GB41202489, GB412023020, GB412023300, GB412023610

Bath mixers: GB41202333

Pre rinse set: GB41202372 and GB41202372B

Atlantic:

Shower mixers: GB41201304, GB412013040, GB412013870, GB41201302 and GB41201330

Estetic:

Shower mixers: GB41208404, GB41208402, GB41208430, and GB41208435

Bath mixers: GB41208433

Nordic:

Shower mixers: GB41201704, GB41201702, GB41201730 and GB41201735

Scandic:

Shower mixers: GB41203604, GB41203602, GB41203630 and GB41203635

Bath mixers: GB41203633

Atlantic:

Shower mixers: GB41201302 and GB41201330

Some models can be delivered in black. The last part of the product code 53 reflects the color black.

SCOPE OF THE APPROVAL

This approval certifies that the above-mentioned mixers fulfil the requirements set for sanitary tapware in the Decree of the Finnish Ministry of Environment 497/2019.

Scope of the type approval includes the thermostatic unit, but not the additional accessories such as shower head or shower hose.

ACOUSTIC CLASS

Mixers belongs to acoustic class 1 with the exception GB41212333 and GB41202333 that belongs to acoustic class 2.

Mixers GB41212333 and GB41202333 fulfils the sound class 1 when included with aerator GB41639668-01 / TC639759.

CONDITIONS OF THE APPROVAL

The technical information of the product and the installation instructions shall be delivered with the product.

MARKING

The manufacturer shall permanently mark tapware so that they can be individually identified and traced. Inlet connections of the mixer shall be marked so that they are identified.

To the product, its packing, or documents delivered with the packing shall be marked with a attached type approval mark, type approval number in a form "**22-005583**" and the name and sign of the manufacturer.

Voimassaoloaika

The validity of this decision starts on 15.1.2024 and ends no later than on 15.1.2029.

VERIFICATION OF THE QUALITY CONTROL**QUALITY CONTROL BODY**

Research Institutes of Sweden AB, Sweden

QUALITY CONTROL CONTRACT

Quality contract number 210-96-0807 signed on 3.7.2017 or updated afterwards.

REMARKS

Type Approval decision is public. The list is kept on the websites of the Eurofins Expert Services Oy.

Eurofins Expert Services Ltd acts as a type approval body based on the act given about the approval of certain construction products 18§, authorized by the Finnish Ministry of the Environment and as a certification body (S017) accredited by FINAS

CONDITIONS OF THE VALIDITY

If the product enters the CE marking the type approval expires.

The type approval decision is issued for maximum of 5 years at a time.

Eurofins Expert Services requires annual surveillance for the manufacturer's internal quality control to verify that the product corresponds to the properties that manufacturer has declared.

The manufacturer oversees the product's quality and factory production control. In awarding this certificate, Eurofins Expert Services Oy does not bind itself to indemnification liability concerning personal injury or other damage that may directly or indirectly result from using the product described in this certificate.

The use of the name of Eurofins Expert Services Oy or the name Eurofins in any other form in advertising or distribution in part of this

Type Approval is only permissible with a written authorization from Eurofins Expert Services Oy.

CANCELLATION OF THE TYPE APPROVAL

The type approval decision will be cancelled if:

- The construction product does not fulfil the requirements presented in the land use and building act or the technical requirements based on the act.
- The importer or the manufacturer or its representative does not correct the flaws detected by the quality control.
- The usage of the construction product is prohibited by Finnish Safety and Chemicals Agency (Tukes) or the importer or the manufacturer or its representative is ordered to withdraw the product from the markets by Tukes.

BASIS OF APPROVAL

The Decree of the Finnish Ministry of Environment of the Type Approval 7/19 and essential technical requirements 497/2019 of sanitary tapware, valid from 1.1.2020

Katja Vahtikari
Manager, Construction
Certification

Jyri Alkio
Assessor
jyrialkio@eurofins.fi

This document has been signed electronically

This report is the English version of the original Type Approval. In case of dispute, the Finnish original report is valid.

LIITTEET

Tyyppihyväksyntämerkki
Oikaisuvaatimus- ja valitusohje

TIEDOKSI

Research Institutes of Sweden AB, Box 857,
SE-50115 Borås, Sverige,