

Type Approval and decision on production control SC0350-19

Bathsystem prefabricated bathroom module

Holder/Issued to

Bathsystem S.p.A.

Via Cavour n°149, 25011 Calcinato (BS), Italy

Product description

Bathsystem prefabricated bathroom module are framed with non-structural cold-formed steel members and glass fibre reinforced polymer (GFRP) connectors and sheathed with gypsum board.

Intended use

Bath system prefabricated bathroom module used as a bathroom in homes, hotels and others buildings with corresponding requirements;

Approval

The product satisfy 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)

BBR

Moisture, General	6:51
Waterproofing layers	6:5331
Substrate for waterproofing layers	6:5333
Concealed surfaces in rooms or building components	6:5334
Diversion of water to floor drains	6:5335

Associated documents

Steel frame pod description, 2022-10-10 Metod statement for the installation of pods with crane, revison 1. Metod statement for the installation of pods with skates & jacks, revison 3.

Control

The factory production control (FPC) is monitored by an independent inspection body. Control plan: Ref no. 210-22-0123 dated 2022-06-16. Inspection body: RISE Research Institutes of Sweden AB

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 place

Production control includes the following place: Bathsystem S.p.A., Via Cavour n°149, 25011 Calcinato (BS), Italy

Type Approval SC0350-19 | issue 1 | 2022-11-16 RISE Research Institutes of Sweden AB | Certification

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Marking

The marking is only done on the manufacturer's web page with the covers as below:

Holder Bathsystem S.p.A.

Manufacturing place Via Cavour n°149, 25011 Calcinato (BS), Italy

Product type designation

Bath system prefabricated bathroom module

Consecutive manufacture No./date of production

No./date

Type approval number SC0350-19

Boverket's registered trade mark

RISE Accreditation number

T

1002

Certification body /and Inspection body RISE Research Institutes of Sweden AB

Basis for approval

Steel frame pod description, 2022-10-10

Metod statement for the installation of pods with crane, revison 1.

Metod statement for the installation of pods with skates & jacks, revison 3.

European Technical Approval ETA-13/1050 Mapeie VT System Watertight covering kit, 2021-11-04

Certicate of conformity 0402-CPR-SC0946-13, 2015-06-09

Declaration of preformance N. CPR-NO 1/0357, 2022-05-13

SINTEF report SBF2013F0432, 2016-01-10

Certificate of corrosion protection from supplier of steel frame

 $Bath system \, S.p. A. \, Structural \, calculation \, report, \, 2020-02-18$

RISE Assessment report 13691-1, 2022-02-09

RISE Report ca909509 from Initial inspection, 2020-02-11

Comments

All plumbing components to be installed in the bathroom module must have valid Swedish type approval or be CE marked.

Validity

Valid through 2027-11-16.

Validity of this type approval can be verified on our website.

The validity of this type approval expires when the type approved product with the intended use according to this type approval shall be CE-marked according to the Construction Products Regulation (EU) 305/2011.

Martin Tillander

This is a translation from the Swedish original document. In the event of any dispute as to its content, the Swedish text shall take precedence