

Type Approval and decision on production control C900725

Bathsystem prefabricated bathroom module of pre-casted concrete

Holder/Issued to

Bathsystem S.p.A.

Via Cavour nº149, 25011 Calcinato (BS), Italy

Product description

Bathsystem Prefabricated bathroom module is a system of pre-casted concrete bathrooms built to be positioned in a building structure as separate units.

Intended use

Prefabricated bathroom module used as bathrooms in homes, hotels, and other buildings with corresponding requirements

Approval

The product 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) and Boverket mandatory provisions on application of the European construction standards (Eurocodes), (EKS): both issued by the National Board of Housing, Building and Planning.

Durability	EKS Section A,16 §
Materials	EKS Section A, 17 §
Design by calculation and testing	EKS Section A, 22 §
Calculation models and calculation methods	EKS Section A, 23 §
Moisture, General	BBR 6:51
Watertight layers	BBR 6:5331
Underlayment's for watertight layers	BBR 6:5333
Concealed surfaces in rooms or building components	BBR 6:5334
The diversion of water to a floor drain	BBR 6:5335
Cleanability	BBR 6:5336

Associated documents

Concrete pod description, 2022-10-10

Control

The factory production control (FPC) is monitored by an independent inspection body. Control plan: Ref no. 1129390 dated 2024-10-21, 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 C900725| issue 1 | 2024-11-20 RISE Research Institutes of Sweden AB | Certification

Box 857, 501 15 Borås 💊 +46 10 516 50 00 | certifiering@ri.se | www.ri.se

1129390





Page 1 (2)



Type Approval and decision on production control

type approval is based.

Manufacturing place

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

Marking

The product is to be marked at the factory. The marking consists of a sign/label/text on every product/packing/documentation supplied and includes:

Holder Manufacturing place Product type designation Consecutive manufacture no Type approval number Boverket's registered trademark RISE Accreditation number Certification- and inspection body Bathsystem S.p.A. Via Cavour n°149, 25011 Calcinato (BS), Italy Bathsystem prefabricated bathroom module of pre-casted concrete nr/datum C900725 **T** 1002 RISE Research Institutes of Sweden AB

Basis for approval

Concrete pod description, 2022-10-10 Metod statement for the installation of pods with crane, revision 1. Metod statement for the installation of pods with skates & jacks, revision 3. Operating/Maintenance Manual European Technical Approval ETA-13/1050 Mapeie VT System Watertight covering kit,2021-11-04 Intyg om överensstämmelse för tillverkningskontroll i fabrik 0402-CPR-SC0946-13, 2015-06-09 Declaration of performance N. CPR-NO 1/0357, 2022-05-13 Structural calculation report rev. 2 2020-02-18 RISE Report ca909509 from Initial inspection, 2020-02-11 RISE report AO-0017976 from Surveillance inspection for 2023 2023-11-13 RISE report 1281248 2024-10-01

Comments

Associated documents shall accompany the product or by other means be available to users of the product.

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

Validity

Valid through 2028-11-19

The validity of this type approval can be verified at RISE homepage. 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 original shall take precedence.

Type Approval C900725 issue 1 | 2024-11-20

RISE Research Institutes of Sweden AB | Certification