

Type Approval and decision on production control C900243

VIESER One extra low floor drain

Holder/Issued to

Vieser Oy

Keskutie 23, FI-61850 Kauhajoki as, Finland

Organisation number: FI07855802

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E-mail: vieser@vieser.se Web: www.vieser.se

Product description

Vieser One extra low floor drain made of polypropylene PP, with side outlet in DN 50. The drain may be equipped with extension ring 12 mm, 18 mm or with an adjustable extension ring 25-88 mm. Grating have load class K3. Vieser One extra low floor drain is adapted for renovation and extension.

The floor drain is delivered with water trap and clamping ring. The size of the drain is Ø 150 mm.

The drain has a connection option with side inlet DN 32.

The following flows have been measured for the drain together with grating.

Dimension (mm)	Flow grating	Flow side inlet, DN 32	Flow grating + side inlet DN 32
DN50	1,2 l/s	>0,8 l/s	0,5 + 0,8 l/s

Intended use

Floor drain for wastewater drainage and for installation in concrete floors with floor covering of wet room carpet or clinker.

Trade name

VIESER One extra low floor drain

Approval

The produc 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):

Wastewater installations*

6:641, first and last sentence of second paragraph

Design

6:644, first sentence and second paragraph

*Wastewater installations must be designed so that they can continuously divert at least 150% of the standard flows of the served tapping points.

Type Approval C900243 | issue 2 | 2022-05-30 RISE Research Institutes of Sweden AB | Certification

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Associated documents

Vieser One floor drain DN50 1x32 extra low, installation instructions marked 6004634/002/2022-02-15

Control

The factory production control (FPC) is monitored by an independent inspection body. Control agreement: 1927/21/03/RTE, Inspection body: Eurofins Expert Services Oy.

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: Vieser Oy, Kauhajoki, Finland

Marking

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

On the packaging:

Holder

Manufacturing place Product type designation Type approval number

Boverket's registered trade mark RISE Accreditation number

Certification body Inspection body

On the product:

Product type designation

Boverket's registered trade mark

Dimension

Consecutive manufacture date of production

Vieser Oy

Vieser Oy, Kauhajoki, Finland Vieser extra low floor drains

C900243

₩ 1002 RISE Eurofins

Vieser extra low floor drains

T DN 50

Year and month

Basis for approval

Report VTT-S-01168-13 from VTT, Finland.

Report EUFI29-18000169-T1, EUFI29-19003984-T1 and EUFI29-20001414-T4 from Eurofins, Finland.

Comments

Installation instructions shall be delivered with floor drain.

The floor drain has been judged to meet the requirements according to SS-EN 1253-1. The function of the partially mechanical water trap is judged to correspond to a water trap depth of 50 mm, the water trap should be cleaned regularly. 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 2020-11-16, valid through 2025-11-15.

Type Approval C900243 | issue 2 | 2022-05-30

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Type Approval and decision on production control

Validity

Valid through 2025-11-15.

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.

Stefan Coric

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.