

Type Approval and decision on production control 4713/90

Floor gully, Purus Shower gully

Holder/Issued to

Purus AB

Södra Dragongatan 15, SE-271 39 Ystad, Sweden

Product description

Purus Shower gully consists of gully body, water trap, clamping ring and grating. The gully body is made of ABS plastic: all other parts are made of PP plastic (polypropene). The gully has a vertical DN 50 outlet. The grating "P 150 GRATE, PLASTIC" has an outer diameter of 150 mm and belongs to loading class K 3 (300 kg). Purus Shower gully may be equipped with extension ring FHP and FHP Flex according to type approval SC0036-11. Flow capacity is 1.6 l/s via the outlet of the gully.

Intended use

Floor gully intended for domestic wastewater and for installation in concrete or timber floor constructions with plastic or clinker surface.

In spaces without requirements for watertight layer the gully may be mounted in concrete floors or concrete floors with an epoxy layer. Mounting in epoxy requires an insert to the gully.

Trade name

Purus Duschbrunn (Purus Shower gully), RSK no. 7113527

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):

Wastewater installations* Design

6:641, 1st and last sentence in 2nd paragraph 6:644, 1st sentence, and 2nd paragraph

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

Associated documents

Installation instruction Purus floor gullies 227 33 dated 2022-10-18. Maintenance of gullies and stainless steel channels- general, version 2023.

Control

The factory production control (FPC) is monitored by an independent inspection body. Control plan: Appendix A dated 2020-07-03 to control agreement 351. Inspection body: DTI

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.

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RISE Research Institutes of Sweden AB | Certification

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DTI

Manufacturing place

Production control includes the following place: Purus AB, Södra Dragongatan 15, Ystad, Sweden

Marking

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

Packing is marked:

Holder Purus

Product type designation Duschbrunn (Shower gully) – ø 150 mm

Consecutive manufacture number
Type approval number

Boverket's registered trademark
RISE Accreditation number

Certification body

number

4713/90

#

1002

RISE

Product is marked:

Inspection body

Holder Purus
Consecutive manufacture date of production yy/mm
RSK number CLAMPING RING 150 (plastic) 714 13 15
RSK number shower gully (water trap, plastic) 711 35 32
RSK number P 150 GRATE, PLASTIC 713 84 16

Basis for approval

Reports 869826-1 rev1 and 177233 from DTI. Reports P200524 and E30097C from SP.

Comments

Purus shower gully is approved according to standard SS-EN 1253-1. Installation instructions shall be delivered in each package. The removable water trap needs to 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 2018-03-29.

Validity

Valid through 2028-09-28.

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.

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.

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