

Floor gully, Purus Lod MA 75 E and Purus S/50 L MA 75 E

Holder/Issued to

Purus AB

Södra Dragongatan 15, SE-271 39 Ystad, Sweden

Product description

Floor gullies Purus Lod MA 75 E and Purus S/50 L MA 75 E consist of gully body, water trap, clamping ring and grating. Gully body is made of epoxy coated cast iron, other parts are made of PP plastic (polypropene). The gullies' outlet is DN 75. Lod MA 75 E has a vertical outlet and S/50 L MA 75 E has a side outlet. Water trap is of model TYR. Grating has outer diameter 150 mm and belongs to loading class K 3 (300 kg). The gully may be equipped with extension ring FHP and FHP Flex according to type approval SC0036-11.

Clamping ring, water trap and grating with RSK number as follows:

CLAMPING RING 150 (plastic)	RSK 714 13 15
TYR WATER TRAP (plastic)	RSK 711 80 69
Drop 150 GRATING, (plastic)	RSK 713 84 46

Flow rate for floor gullies:

Model/Dimension of outlet (mm)	Dimension of grating	RSK-number	Measured flow rate during test	Minimum flow rate*
Purus Lod MA 75 E	Ø 150 mm	710 21 72	0,8 l/s	0,8 l/s
Purus S/50 L MA 75 E	Ø 150 mm	710 26 51	0,8 l/s	0,8 l/s

* = Minimum flow rates according to SS-EN 1253-1

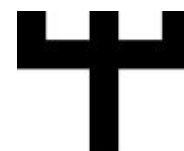
Intended use

Purus Lod MA 75 E and S/50 L MA 75 E are intended for domestic waste water 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 Lod MA 75 E RSK number 710 21 72
Purus S/50 L MA 75 E RSK number 710 26 51



Approval

The products 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):

Wastewater installations*	6:641, 1st and last sentence in 2nd paragraph
Design	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.


Manufacturing place

Production control includes the following place:
Purus AB, Södra Dragongatan 15, SE-271 39 Ystad, Sweden

Marking

The products are to be marked at the factory. The marking consists of a text/label on every product supplied and includes:

Product label on the product is marked:

Holder	Purus
Product type designation	<i>trade name</i>
Consecutive manufacture number	<i>number</i>
Type approval number	4825/90
Boverket's registered trademark	
RISE Accreditation number	1002
Certification body	RISE
Inspection body	DTI

Product is marked:

Purus Lod MA 75 E gully body	LOD MA 75
Purus S/50 L MA 75 E gully body	S/50 L MA 75

Basis for approval

Report VTT-S-03517-17 from VTT.
Reports 120713-1 and 177233 from DTI.

Type Approval 4825/90 | 2024-11-14

RISE Research Institutes of Sweden AB | Certification

Comments

Lod MA 75 E and S/50 L MA 75 E are approved according to standard SS-EN 1253-1. 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 2023-09-29.

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 products with the intended use according to this type approval shall be CE-marked according to the Construction Products Regulation (EU) 305/2011.

A handwritten signature in blue ink, appearing to read 'Stefan Coric', is written over a light blue horizontal line.

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.