



Installation and operating instructions

PV 01 - Stainless steel floor trap

BASIC TECHICAL INFORMATION

Min. inside diameter:	46 mm	70 mm	106 mm
Diameter of connecting sewerage pipe:	50 mm	75 mm	110 mm
Water flow:	35 l/min	50 l/min	80 l/min
Loading class:	K3		
Weblink:	PV 01		

Product description

- PV 01 is a fully stainless steel floor drainer with braz designed to drain showers, industrial premises and other inner spaces. The drainer is designed as stepping (not driven-over). Outlet is standardly directed down or to the side. In standard version type the drainer is manufactured with the flange for waterproofing.
- The drainer PV 01 is designed for draining the inner areas – it must be prevented from freezing. Should the drainer be installed in the place where it could freeze, the antifreezing temperature around the drainer must be ensured (e.g. by means of heating cables).
- The version types with fixed height have the upper grid connected with the braz cover – the cover of the braz is removed together with the upper grid which enables easy cleanning of the the waste trap. The version types with adjustable height has the cover manufactured as separate part which is inserted into the braz.

Installation

Construction requirements

- Complete sewerage system terminated by DN 50 ÷ 110 mm according to version type of drainer.
- Prepared hole in the floor with diameter according to version type of drainer.

Assembly

- Lubricate the inlet of the drainer with suitable lubricant (recommended by the manufacturer of sewer piping) and insert it into the prepared sewerage.
- Level the drainer with the floor, fix it well and imbed it with concrete or other material according to construction specifications for the floor composition.
 - When using the drainer with adjustable height set up only its lower part, embed it with concrete and after its setting finish the waterproofing. Level the upper part of the drainer into one level with finished floor.
 - Finish the floor according to construction project documentation.

Maintenance and cleaning

- The device was made from the stainless steel of quality corresponding with ČSN 17 240 (AISI 304) standard and, therefore, it must not be operated in chemically-aggressive environment.
- Preparations containing chlorine must not be used for its cleaning!!**
- Cleaning agents by WÜRTH are recommended:
 - Metal renewal agent - Order No. 893 121 1
 - Stainless steel spray treatment - Order No. 0893 121 – K.
- If corrosion has already occurred, it can be removed with a cleaner INNOSOFT B 570 from the company Emergo.



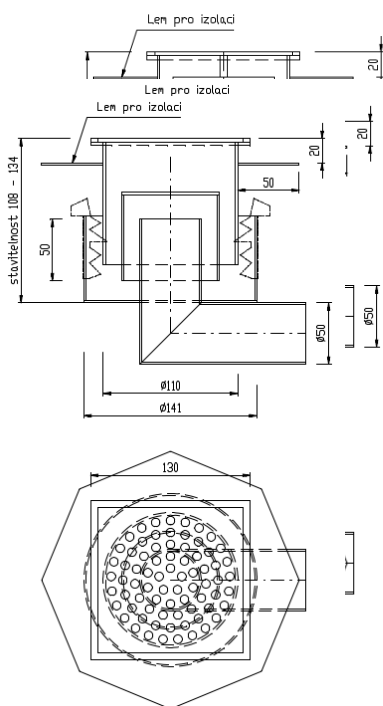
Drainer - cleaning

- With the hook (included in delivery) pull up the grid and the braz cover. Remove dirt, clean the braz well and fix back the braz cover and the grid. It is necessary to fill the braz with water, if drained off during the cleaning, to renew the function of the braz.

Precautions

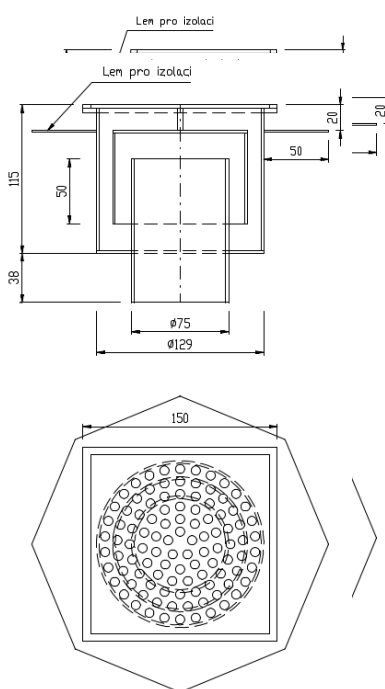
- If the trough is used in premises where carbon steel is processed, steel particles deposited at the trough bottom may cause surface corrosion. Therefore, it is necessary to wash and clean the trough regularly to remove potential corrosion spots.

PV 01.D.50.P



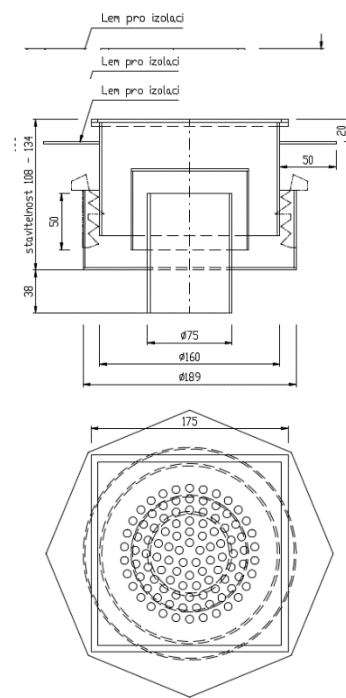
PV 01.B.50.S

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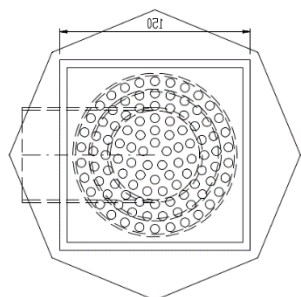
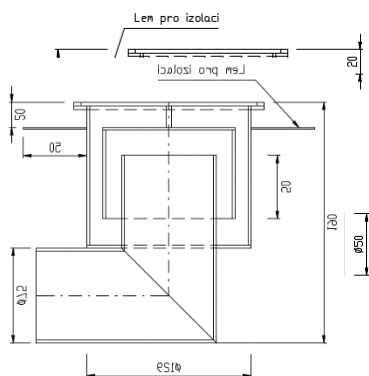


PV 01.D.75.P

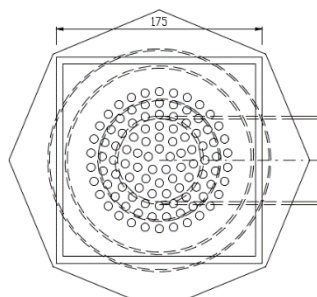
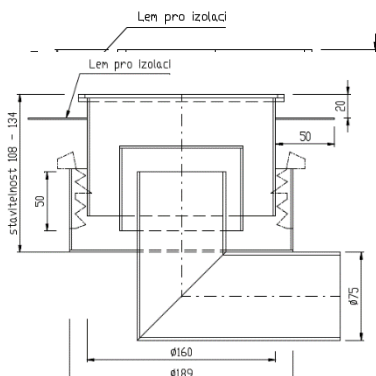
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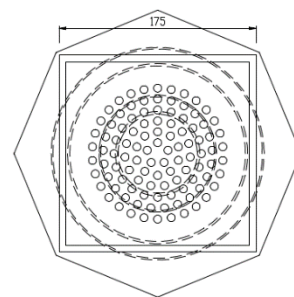
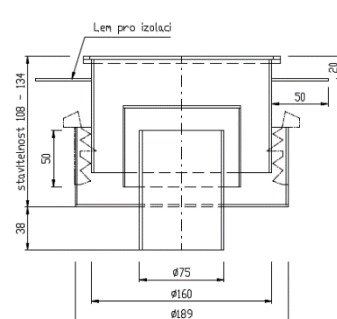
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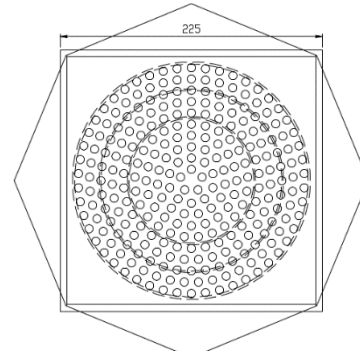
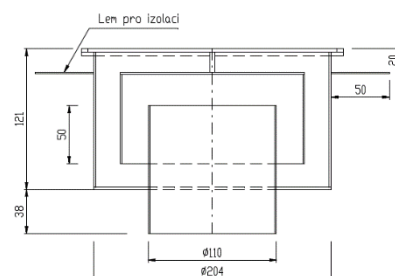
PV 01.B.75.P



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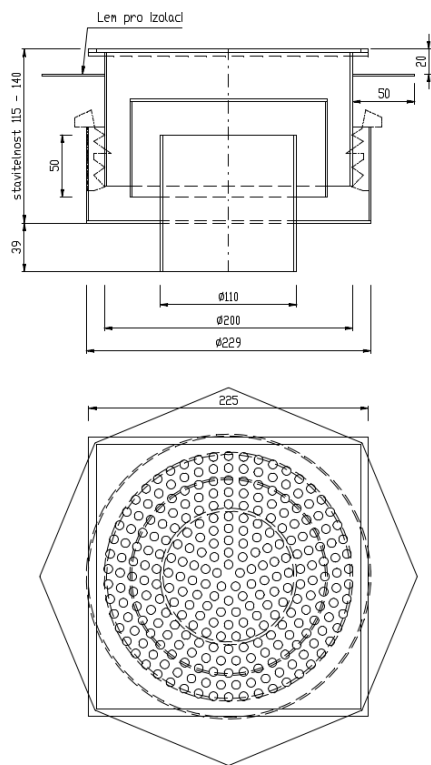


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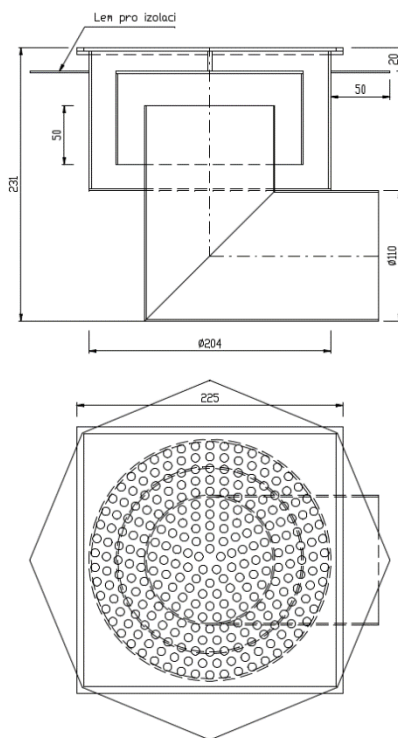




PV 01.D.110.S



PV 01.B.110.P



PV 01.B.110.S

