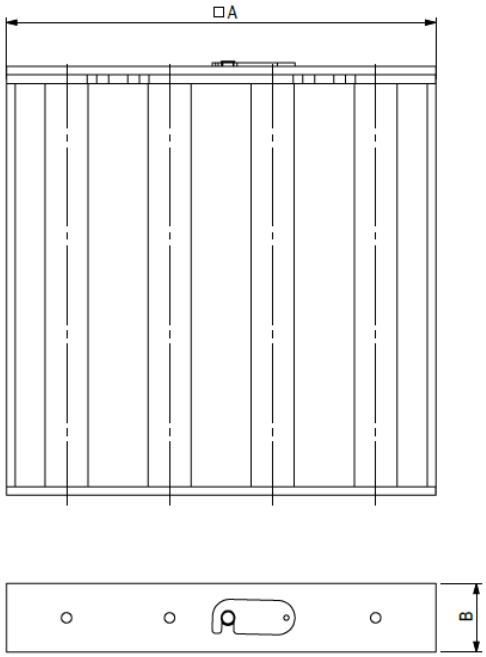
GREEN MAGNETIK DOO.
May the magnetic force be with you!
24000 Subotica, Blaha Lujze 23.
Tel.: +381 (0)63-198-03-59
E-mail: office@greenmagnetik.rs
www.greenmagnetik.rs

Data sheet PR-K-RAZ – Squair magnetic grid with removeable magnetic core



Name	Max kapacity (m^3/h)	Weight (kg)	Diamensions (mm)		Number of rods
			□A	B	
PR-K-175-N-RAZ	4	4	175	40	Ø25x3
PR-K-225-N-RAZ	6	6	225		Ø25x4
PR-K-275-N-RAZ	8	8	275		Ø25x5
PR-K-325-N-RAZ	12	15	325		Ø25x6
PR-K-375-N-RAZ	18	20	375		Ø25x7
PR-K-425-N-RAZ	23	25	425		Ø25x8

The price is the same for FIX version (the magnetic core is not removeable, but we can achieve more then 10000 Gaus on the rods).

Perfect for pyramid-shaped funnel, mounted on the end of a conveyor belt, in a cube tube. Available in several mounting modes, depending on where we want to mount it.

Parameters	Value
Description of the metal separator:	Cube magnetic grid with removeable magnetic core for easier cleaning.
Area of use:	granular, powder type material
Built-in magnet type:	Neodymium N52 magnet
Maximum magnetic induction (Gaus) on the magnetic rods (+/- 10%):	9000 Gaus
Magnetic force on the magnetic core (+/- 10%):	14800 Gaus
The standard connection:	non
The smallest metal contaminant that the metal separator can catch:	0,01 mm
The largest metal contaminant that the metal separator can catch:	50 mm
Maximum operating temperature:	60 (°C)
Suitable for vacuum or pressure transport:	no
Suitable for the selection of non-metallic materials:	no
Standard installation requirements:	non
Cleaning of the metal separator:	manual, the detachable magnetic core allows all bars to be cleaned at once
The metal separator is mad out of:	AlSi304
Exterior surface treatment:	matt, polished
Internal surface treatment:	matt, polished
Maximum operating time:	24 h/day
It is necessary to stop the flow of material during cleaning:	yes
Maximum preparation time (if not in stock):	1 month
Warrantee:	12 month

In addition to above, the metal selectors are available in other sizes with higher temperature resistant magnets. Material capacity is a relative value, it depends on the type of material.

Green Magnetik d.o.o.

24000 Subotica, Blaha Lujze 23.
Tel.: +381 (0)63-198-03-59

E-mail: office@greenmagnetik.rs
www.greenmagnetik.rs