



**MAGNETIC
INK FILTER**



CONNECTIONS

MAGNETIC FILTER

1. DESCRIPTION

MAGNETIC FILTER is a special combination of a magnetic and a traditional filter, installed in a very compact design, in order to be comfortably installed on any press.

The magnetic filter is characterized by the compact design, the useful closing thread that allows easy and fast cleaning operations and the extremely powerful neodymium magnetic capable to collect even the smallest metallic particles floating in the ink, in this way preventing damages to the feeding circuit and assuring a very high print quality.

The special filter shape makes it a perfect pulse dampener, able to minimize the sinusoidal curve typical of the pneumatic pumps

Parts at each single unit:

- Special stainless steel frame, with 3/4" connections
- Neodymium magnet
- Internal filter 50 mesh

NOT INCLUDED:

- Hoses
- Fixing

450.000.06

CONNECTIONS

OUTLET 3/4"



INLET 3/4"

TECHNICAL DATA

Material of construction:	Stainless-steel AISI 304
Total volume:	<1000cm ³ , <1Liter
Maximum operating pressure:	10 [bar]
Filtration:	30-60-90 [mesh]
Connections:	G 3/4"

PRODUCT FEATURES

- Filtering of inks
- Filtering of low viscosity fluids
- Strong neodymium magnet to collect metallic parts
- Efficient pulsation damper
- Easy cleaning of the filter
- Robust construction
- Unique and robust Teflon joint
- Easy to open
- ROI within 1 year

