



Restriction during operation in respect of medical devices due to magnetic field

Various objects are sensitive to the static magnetic fields of permanent magnets. Magnets can affect the function of heart pacemakers and implanted defibrillators. A heart pacemaker can be switched to the test mode and cause discomfort. A defibrillator may not work anymore.

- Persons with such medical devices or other metallic implants must maintain a sufficient safe distance relative to magnets.
- Provide warning information before people enter the sphere of influence of magnets.

Reflex Exferro is a high-energy permanent magnet which can be retrofitted in Reflex Exdirt dirt separator. It consists of an isostatically pressed neodymium iron boron rod screwed into a threaded immersion sleeve. The magnet attracts ferromagnetic particles from the separation process.

Fit the draw-off tap (supplied with the Exdirt) correctly to the side on the T-piece of the Exferro.

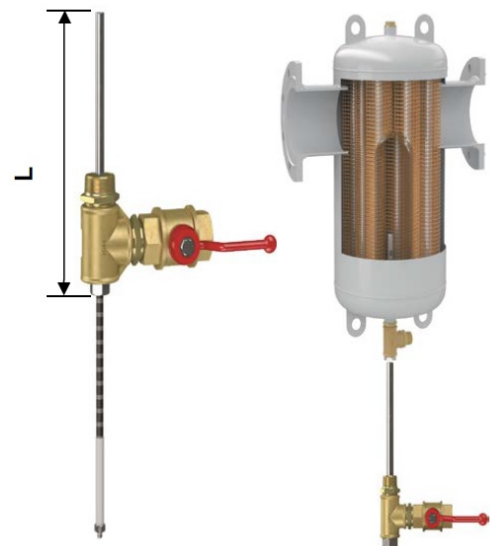
To permanently remove the particles from the fluid flow, unscrew the Reflex Exferro from the Reflex Exdirt housing. Then clean Reflex Exferro.

Description	Type	Reflex Art.-No.	Range of application	Installation length (L)
Reflex Exferro	D 50 – 65 (60.3-76.1)	9258340	DN 50 - DN 65	315 mm
Reflex Exferro	D 80 – 100 (88.9-114.3)	9258350	DN 80 – DN 100	365 mm
Reflex Exferro	D 125 – 150 (139.7-168.3)	9258360	DN 125 – DN 150	465 mm
Reflex Exferro	D 200 (219.1)	9258370	DN 200	565 mm
Reflex Exferro	D 250 – 300 (273.0-323.9)	9258380	DN 250 – DN 300	815 mm

Emptying of the dirt separator

The dirt separator can be emptied without the operation being shut down. For emptying, proceed as follows:

1. Unscrew the magnet from the immersion sleeve.
2. Provide a vessel to capture the drained material.
3. Slowly or only for a short time open the draw-off tap.
4. Screw the magnet into the immersion sleeve.



Guarantee

The respective statutory guarantee regulations apply. Additionally note the general terms and conditions on our website.

Contact details

Technical hotline: +49 (0) 2382 7069-9546 / Monday to Friday, 8:00 a.m. – 4:30 p.m. (MEZ)
You can find further contact details on our website.