



**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.

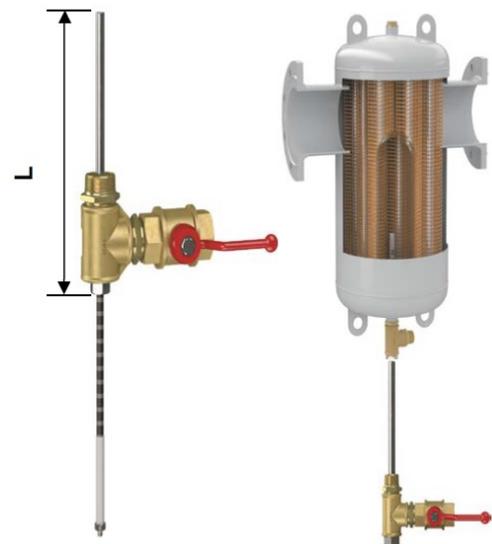
To permanently remove the particles from the fluid flow, unscrew the Reflex Exferro from the Reflex Exdirt housing. Then clean Reflex Exferro.

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.

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