



MAGNETIC DIRT SEPARATOR DIRTMAG®

CALEFFI
Hydronic Solutions



Heating

Engineered components for modern systems



FUNCTION AND FEATURES

- Can be used to separate all impurities, including ferrous ones, in the thermal medium circulating within air conditioning systems.
- Suitable for all types of system: the insulation fitted as standard guarantees low heat losses and adequate anti-condensation protection.
- A large decantation chamber reduces the frequency of cleaning, which can also be done with the system in operation.
- Able to separate particles of up to 0,005 mm thanks to multiple passage of the medium.
- Extremely quick and easy to clean thanks to the removable magnetic ring and wide drain.
- Low head losses.

PRODUCT RANGE



WITH INSULATION		WITHOUT INSULATION	
CODE	CONN.	CODE	CONN.
546315	3/4" F	546305	3/4" F
546316	1" F	546306	1" F
546317	1 1/4" F	546307	1 1/4" F
546318	1 1/2" F	546308	1 1/2" F
546319	2" F	546309	2" F



CODE	CONN.
546650	DN 50
546660	DN 65
546680	DN 80
546610	DN 100
546612	DN 125
546615	DN 150

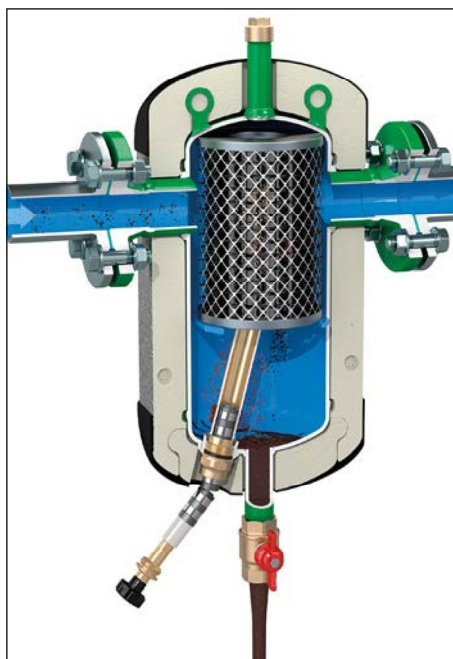
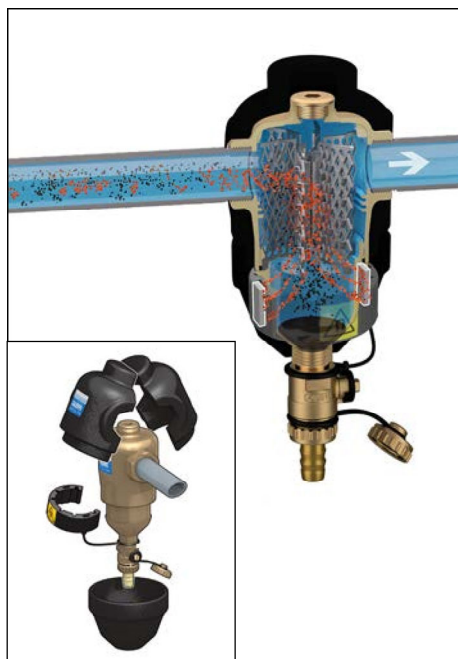


CODE	CONN.
546805	3/4" F
546806	1" F



CODE	CONN.
546620	DN 200
546625	DN 250
546630	DN 300

CROSS-SECTION AND OPERATING PRINCIPLE



TECHNICAL SPECIFICATIONS

Working temperature range	0–110°C threaded version 0–100°C flanged version
Max. working pressure	10 bar
Medium	water, glycol solutions
Max. percentage of glycol	50%

REFERENCE DOCUMENTATION

5463 - 5466 - 5468 series - Technical brochure 01137



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WE RESERVE THE RIGHT TO MAKE CHANGES AND IMPROVEMENTS TO THE PRODUCTS AND RELATED DATA IN THIS PUBLICATION, AT ANY TIME AND WITHOUT PRIOR NOTICE.

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