

Magnetic dirt separator DIRTMAG®

5463 - 5466 - 5468 series

www.caleffi.com



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









With insulation		Without insulation	
Code	Conn.	Code	Conn.
5463 15	3/4" F	5463 05	3/4" F
5463 16	1" F	5463 06	1" F
5463 17	1 1/4" F	5463 07	1 1/4" F
5463 18	1 1/2" F	5463 08	1 1/2" F
5463 19	2" F	5463 09	2" F



Code	Conn.
5466 50	DN 50
5466 60	DN 65
5466 80	DN 80
5466 10	DN 100
5466 12	DN 125
5466 15	DN 150



Code	Conn.	
5468 02	Ø 22	
5468 03	Ø 28	
5468 05	3/4" F	
5468 06	1" F	



Code	Conn.
5466 20	DN 200
5466 25	DN 250
5466 30	DN 300

CROSS - SECTION AND OPERATING PRINCIPLE







TECHNICAL SPECIFICATIONS

Marking town areturn rongs	0-110°C
Working temperature range	0–100°C for 5466 series
Max. working pressure	10 bar
Medium	water, glycol solutions
Max. percentage of glycol	50%

REFERENCE DOCUMENTATION

5463 - 5466 - 5468 series - Technical brochure 01137

