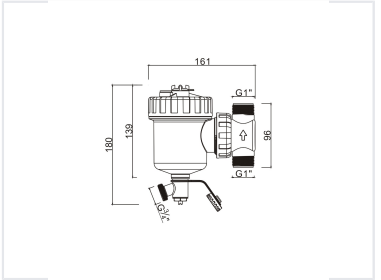


Hydronic Magnetic Dirt Separator

This device employs hydrocyclonic action to efficiently eliminate and hold both magnetic and non-magnetic pollutants from heating systems. It safeguards boilers and heating systems by prolonging their operational life.



ADDITIONAL IMAGES



Overview

High-Efficiency Hydronic Protection

This hydronic magnetic dirt separator is engineered to protect heating and cooling systems by capturing both magnetic and non-magnetic contaminants. By utilizing a powerful internal magnet and a specialized separation chamber, it effectively removes iron oxide sludge, sand, and scale from the system flow. This process prevents damage to sensitive components like pumps and valves, ultimately improving system efficiency and extending the operational lifespan of your boiler or heat exchanger.

Technical Specifications

Connection Size	G1"
Drain Valve Size	G3/4"

Dimensions

Physical Dimensions

Measurement	Value (mm)
Overall Height	180
Body Height	139
Width	161
Connection Height	96

Features & Benefits

Maintenance Features

- Removable magnetic rod for easy cleaning
- Quick-clean design without full disassembly
- Drain valve for debris removal

System Compatibility

Hydronic Heating • Cooling Systems • Boiler Protection

Installation Options

Horizontal pipes, Vertical pipes, Inline installation