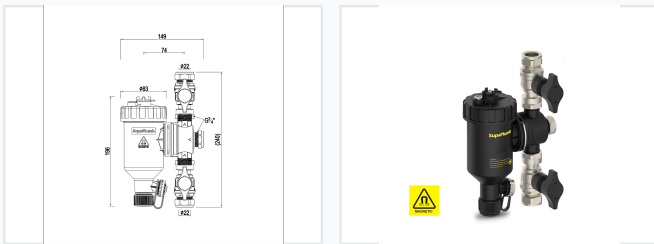


Magnetic and Non-Magnetic Dirt Separator for Heating Systems

It combines hydrocyclonic action to remove and contain both magnetic and non-magnetic contaminants within heating systems.



ADDITIONAL IMAGES



Product Overview

High-Efficiency Filtration

This magnetic and non-magnetic dirt separator is engineered for hydronic heating and cooling systems to protect critical components like pumps and valves. By utilizing a powerful internal magnetic rod alongside advanced filtration pearls, the unit effectively captures both ferrous debris and non-ferrous particles. Its versatile design supports both horizontal and vertical pipe installations, ensuring seamless integration into various system configurations.

Technical Specifications

Filtration Technology

- Removable internal magnetic rod
- Central flow magnetic capture
- Filter pearls for non-magnetic debris separation
- Stainless steel mesh filter

Connection Size

3/4" G

Installation Orientation

Horizontal, Vertical

Maintenance & Compatibility

Maintenance Features

Integrated isolation valves • Removable magnet • Easy-clean design

System Protection

- Prevents pump and valve damage
- Reduces sludge buildup
- Improves heat transfer efficiency
- Extends component lifespan