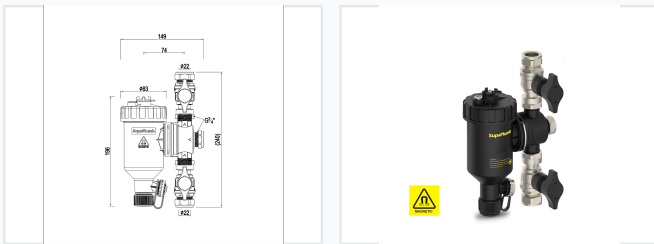


# Magnetic and Non-Magnetic Dirt Separator for Heating Systems

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