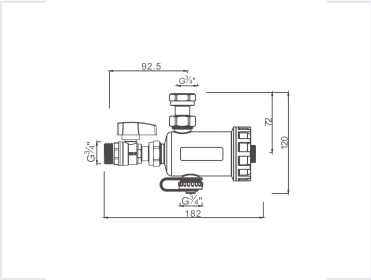


# Magnetic Dirt Separator for HVAC Systems

This magnetic filter is designed for heating and cooling systems to remove ferrous particles and debris. Its compact size allows installation in limited spaces.



## ADDITIONAL IMAGES



## Product Overview

### High-Efficiency Magnetic Filtration

This magnetic dirt separator is engineered for HVAC heating and cooling systems to isolate loose particles and debris from the water circulation. By capturing ferrous contaminants through a powerful 11,000 Gauss magnet and filtering larger debris with a stainless steel mesh, it protects sensitive components like control valves and circulating pumps. Its compact design ensures easy installation in limited spaces, while the large-diameter drain plug allows for fast and efficient maintenance.

## Technical Specifications

### Magnet Strength

**11000 Gauss**

Magnetic Field

### Physical Dimensions

| Dimension Type            | Value | Unit |
|---------------------------|-------|------|
| Total Width               | 182   | mm   |
| Total Height              | 120   | mm   |
| Width to Top Connection   | 92.5  | mm   |
| Height to Side Connection | 72    | mm   |

Connection Size: G 3/4"

Nominal Diameter: DN 15

## Features

### Key Features

- 11,000 Gauss high-power magnet
- Stainless steel mesh filter
- Large diameter drain plug for fast service
- Compact design for limited space installation
- Protects pumps and valves from failure

### Suitable Applications

Residential Heating, Commercial Heating, Cooling Systems, HVAC