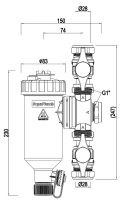
HVAC Magnetic Dirt Separator

This device utilizes hydrocyclonic action to eliminate magnetic and non-magnetic pollutants from heating systems. It is suitable for heating boilers and accessories.

ADDITIONAL IMAGES



Product Overview

High-Efficiency Magnetic Dirt Separation

This magnetic dirt separator is designed to protect HVAC and heating boiler systems by effectively capturing ferrous debris and other particulate matter from circulating water. The unit utilizes a powerful magnetic rod positioned in the flow path to attract metallic impurities, while internal filter pearls assist in separating non-magnetic contaminants. Its versatile design supports both horizontal and vertical pipe installations, ensuring optimal system efficiency and prolonged component lifespan.

Technical Specifications

Connection Type	G1" Threaded
Installation Orientation	Horizontal, Vertical

Dimensions

Key Dimensions

247 mm	230 mm	83 mm	28 mm
Total Height	Body Height	Body Diameter	Connection Diameter

Safety & Maintenance

Safety Warnings

- Strong magnetic field present
- May damage electronic devices such as pacemakers
- Keep away from sensitive electronic equipment

Maintenance Features

Removable magnetic rod • Integrated drain valve • Shut-off valves included