

Introduction

The intaKlean HP magnetic central heating filter, featuring inta's unique direct multi-layered non-ferrous filter, is the ideal solution to costly and unnecessary system breakdowns caused by both magnetic and non-ferrous particulate in central heating systems.

As well as separating magnetic debris and trapped air in circulating system fluid, intaKlean HP also includes a completely unique direct non-ferrous filter which contains multi-layered stainless steel gauze filters, the system debris is forced directly into the filter and breaks down the debris which then precipitate to the base of the pot.

The remaining magnetic debris is then drawn to the centre of the filter and captured by the 11,000 gauss rare earth neodymium magnet.



- Actively filters magnetite and non ferrous system debris
- Unique direct non ferrous system filter forces system debris directly into the filters core to capture as much system debris as possible
- Multi-layered filter incorporating a 300 fine particle filter & an 800 micron mesh filter
- Low profile drain valve
- Fully removable 11,000 Gauss magnet - service the system live
- 360° installation
- Full bore isolation valves
- Manual air vent



New multi-layered internal filter with 300 & 800 micron mesh filter

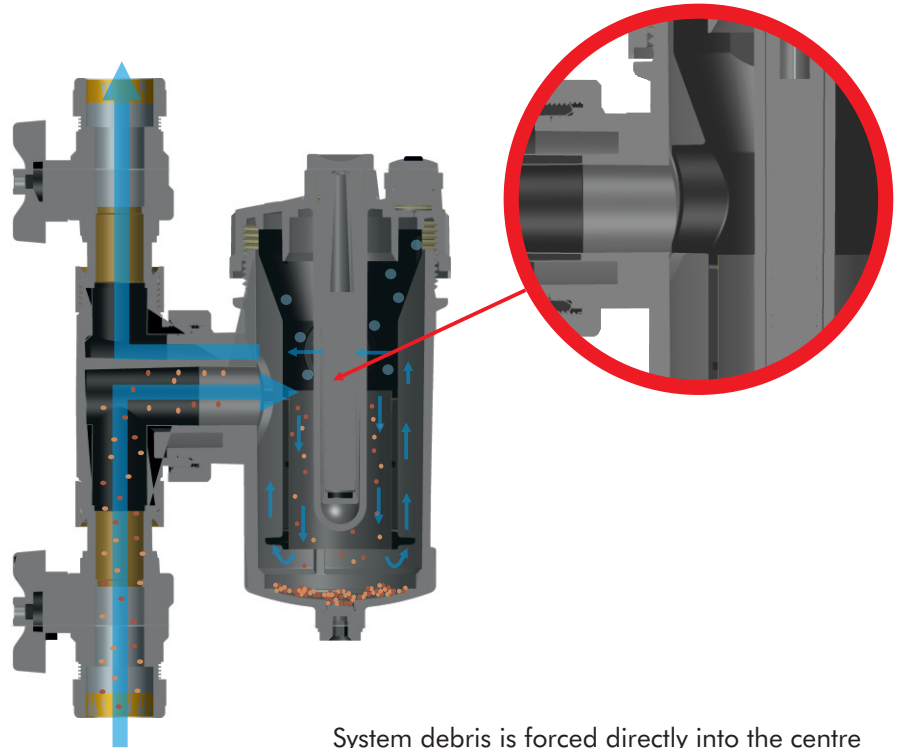
Product Range

Description

Magnetic Filter for Air Source Heat Pump

IKHPMF28

Servicing the intaKlean HP is quick and easy and can be done without having to drain down the system. Simply close the full bore isolating valves, remove the magnetic core from the filter and open the drain plug. Once the filter has been drained, the screw cap and non ferrous filter can be easily removed for a comprehensive service. The filter pot has a fluid volume of 500ml - ideal for chemical dosing.



System debris is forced directly into the centre of the magnetic filter where the non ferrous debris is broken down on the stainless steel gauze before precipitating ready to be drained.

Pressure Drop Graph

