

## **Central Heating Filter**

The patent pending, high performance, efficient stainless steel Filternator is engineered to deliver durable, long life, effective filtration of your heating system and is designed not to restrict the flow even at high flow rates.

The Filternator is designed to be cleaned easily by removing the lid and filter gauze, or you can just clean the magnetic filter by removing the magnets independently of the lid and flush any metal dirt free from the filter via the drain valve, meaning you do not need to shut your heating system down.

The Filternator has a stainless mesh filter and a magnetic rod for removing any metal particulates. It has been designed to work with air source heat pumps. It's very important to keep a high flow rate through a heat pump circuit to maintain efficiency and longevity of the heat pump by keeping any debris free from the heat pump heat exchanger.

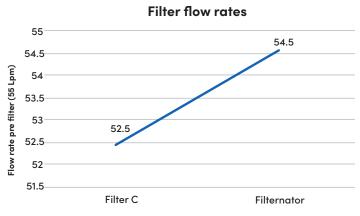
The Filternator is designed with easy installation in mind and it's possible to install the Filternator inline or horizontally.

## **Application**

The Filternator has been uniquely designed to be used with air source heat pumps, ground source heat pumps, gas, oil and LPG heating systems. The Filternator can be fitted onto horizontal or vertical pipe work. For further information on installation, please refer to the instructions.

## **Specifications**

Filternator body	Stainless steel 304
Drain valve	Brass nickel plated
Seals	Nitrile rubber
Valves	Brass nickel plated
Magnets	Neodymium
Suitable fluids	Water
Maximum percentage	Glycol 50%
Max working pressure	6 bar
Max working temp	90°C
Max flow rate	50L/min



Flow rate post filter (Lpm)

