

# POWER CLEAN™

Traditional heavy magnetic  
dirt separator

**FILTRATION  
WITHOUT  
COMPROMISES!**



- Central extension magnet
- Self-cleaning
- Extends the life of the boiler and/or heat pump
- Guarantees the efficiency of the system



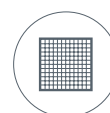
SWIVELLING  
DRAIN COCK



Air vent valve  
installation socket



Magnetic  
filtering action



Mechanical  
filtering action

## IN-LINE MODEL

CODE	SIZE	COLOUR
DF00700034	3/4" F x 3/4" F	Brass
DF00700100	1" F x 1" F	Brass
DF00700114	1" 1/4 F x 1" 1/4 F	Brass
DF00700022	ø22 x ø22 mm	Brass
DF00700028	ø28 x ø28 mm	Brass

## ADJUSTABLE MODEL

CODE	SIZE	COLOUR
DF00600034	3/4" F x 3/4" F	Brass
DF00600100	1" F x 1" F	Brass
DF00600022	ø22 x ø22 mm	Brass
DF00600028	ø28 x ø28 mm	Brass

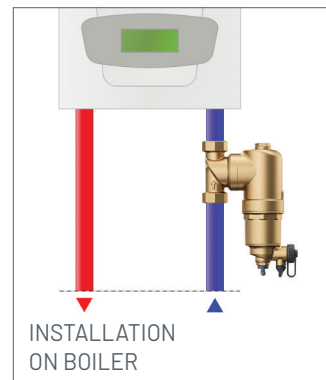
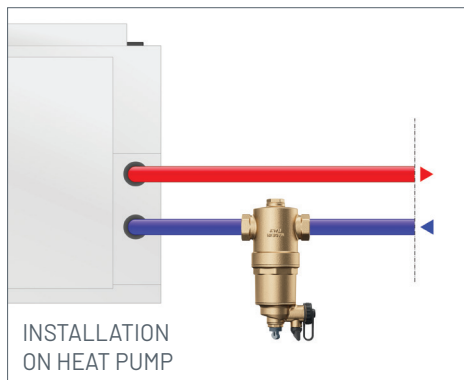


MADE IN ITALY



# POWER CLEAN™

POWER CLEAN™ allows system problems due to particle pollution to be solved, especially rust and sand, which are formed as a result of corrosion and encrustations during the normal operation of a system. Through its effective and constant action, the magnetic filter collects all the impurities present in the circuit, preventing their circulation within it, thus avoiding wear and damage to all the components that make up the system. The impurities stopped by the filter accumulate on the bottom of it, and are eliminated simply by opening the adjustable drain valve. In this way, all magnetic (ferrous residues) and non-magnetic (algae, mud, sand, ...) contaminants present in the system are removed.



The internal change in section slows down the dragging speed of the particles

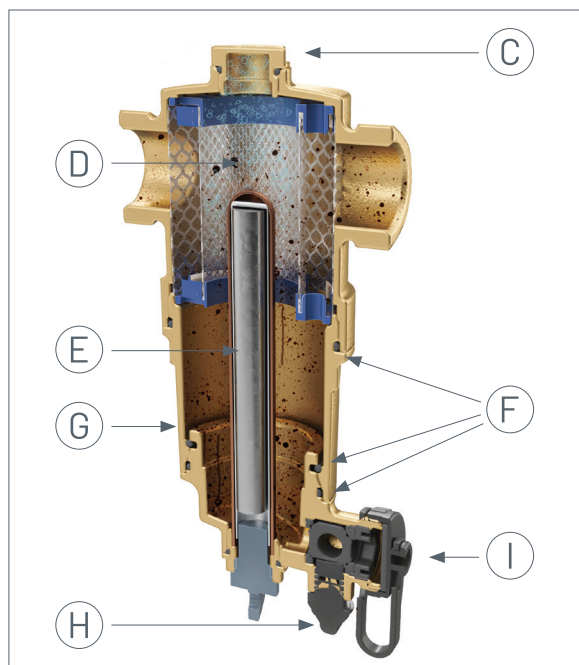
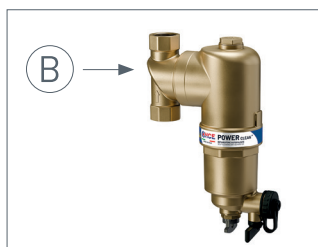
The **HIGH EFFICIENCY** magnet with extended surface captures all ferrous impurities

Non-magnetic particles are retained by the multilayer cartridge with satellites

**CONTINUOUS PROTECTION ON THE GENERATOR**

## Description

- A. Upper body with connections
- B. Adjustable inlet and outlet connections (only for adjustable model)
- C. Upper cap 1/2" for air vent valve or additives loading
- D. Multilayer cartridge with satellites (patent pending)
- E. Extended surface magnet with copper contact surface
- F. O-ring seal
- G. Lower body
- H. Integrated 360° swivelling drain cock
- I. Plug



## The cartridge

The particular stainless steel cartridge with a high degree of filtration does not put up any resistance to the passage of the fluid (low pressure drops) but unlike other dirt separators, thanks to the presence of particular satellites, the fluid is forced to pass through all the meshes ensuring double mechanical filtration and improved filtration efficiency.

The important central extension magnet offers an additional advantage in the removal of ferrous particles and magnetite.

