

## PRODUCT DATA SHEET

# KP 22MM MAGNETIC FILTER

### Description

Water flows in through the redirector then enters the middle part of the magnetic filter, ferrous particles are then attracted by the magnetic rod, non-ferrous particles will be filtered by the stainless-steel mesh.

Filtered water will flow along with the interior wall of the main chamber and finally flow out of the magnetic filter with the debris removed, achieving a cleaner and more efficient system.

### Product Information

- **Material of main body:**  
PA66+30% glass fibre
- **Working pressure:** 3 bar
- **Maximum pressure:** 12 bar
- **Maximum temperature:** 120°C
- **Magnetic field of rod:** 9200 gauss
- **Connection:**  
2 x ball valves – Ø22 compression
- **Filter volume:** 530ml



### Characteristics

- Removing iron, nickel, and cobalt particles in the water
- Saving energy by up to 6% per annum
- Providing consistent protection for the boiling system
- Reducing carbon emission
- Saving maintenance cost
- Extending longevity of the system
- No extra operating cost
- Easy to install and clean