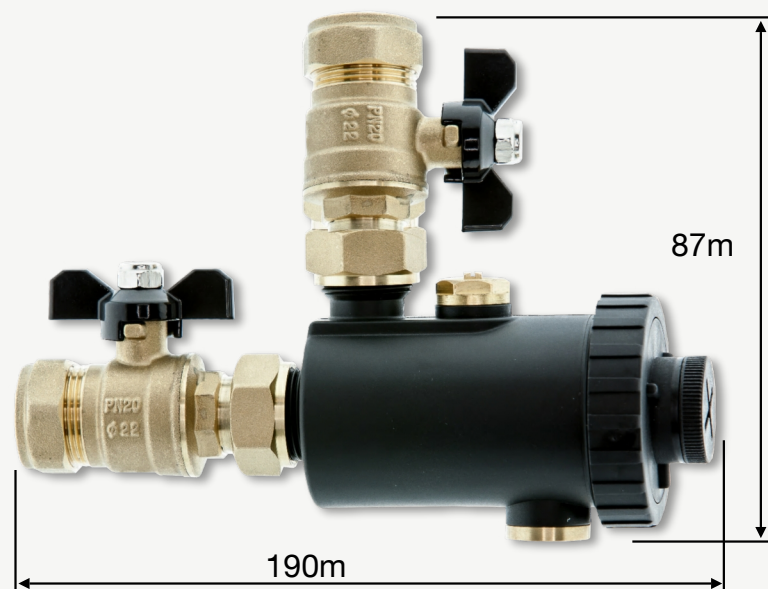




## Compact Magnetic Filter

Code: MFILT-C

**COMPACT DESIGN FOR "UNDER BOILER" INSTALLATION**

- Works as a dual filter to maximise the life expectancy of your boiler whilst maintaining fuel efficiency
- Compact design for easy installation and maintenance
- Removes magnetic and non-magnetic particles
- Removes Iron, Nickel and Cobalt particles in the water
- 22mm compression fittings
- Glass filled reinforced plastic nylon
- Maximum working temperature 120 Deg C
- Maximum working pressure 5 bar
- Maximum flow rate 10 litre per min
- Rare neodymium 10,000 gauss magnet
- All the seals are high temperature EPDM seals
- Low level drain plug to save space
- Triple seals in isolating valves
- Saves energy by up to 6% per annum
- Provides consistent protection for the boiler system
- Extends the lifetime of the system
- Reduces carbon emissions
- Saves maintenance cost

**Specs:**

Height:	110mm (4.3")
Width:	87.3mm (3.4")
Body Material:	Nylon/PA66-GF30%
Magnet Gauge:	10,000 GS
Magnet Diameter:	14.5mm
Ball Valve:	22mm
Weight:	636g
Internal Volume:	120ML
Max Temp:	120 Deg C
Max Pressure:	5 Bar
Max Flow Rate:	10 Ltrs/Min @ 10kpa
Max Capacity:	115g

**Component Key:**

- ① Inlet stop valve
- ② Outlet stop valve
- ③ Air-vent
- ④ Filter body
- ⑤ Stainless steel strainer
- ⑥ Plug
- ⑦ Magnetic sheath
- ⑧ Spring
- ⑨ Plastic cap
- ⑩ Filter collar
- ⑪ Magnetic bar
- ⑫ Swivel connector

