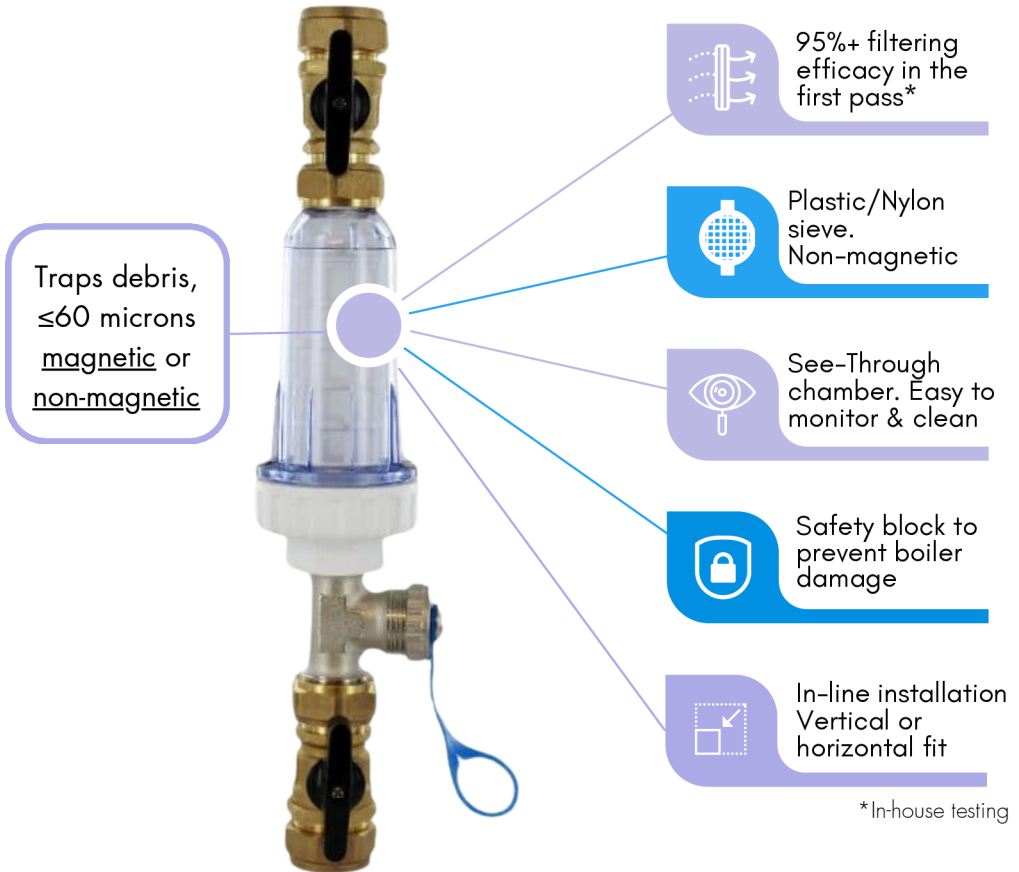


# FILTRAflo AQ.305

NON-BYPASS, EXCEPTIONAL PROTECTION  
for your central heating system

The FiltraFlow AQ.305 is a non-bypass, non-magnetic central heating filter that efficiently captures system debris on the return flow, ensuring the smooth operation of your boiler.

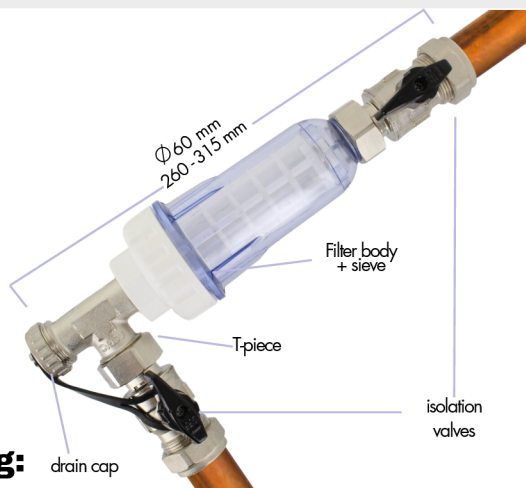


**Box Content:**

- 2x 3/4" to 22mm isolation valves
- 1x filter body
- 1 x sieve
- 3 x washers
- 1 x drain cap
- 1 x filter T-piece

## Installation Guidelines:

1. **Positioning:** The filter must be fitted only in the return pipe leading to the boiler.
2. **Flow Direction:** Always adhere to the indicated direction of flow when setting up the filter.
3. **Connection:** Equipped with 22mm compression isolation valves for direct connection to a 22mm pipe.



## Maintenance & Cleaning:

### Method 1: Isolate & Drain

- Close the 22mm isolation valves on either side and use a grip/spanner to open the drain port.
- After draining, detach the filter chamber by loosening its top and bottom nuts. Clean and reattach.

### Method 2: Self-Clean using System Pressure:

- Close the valves on the filter's top and bottom.
- Attach a hose to the drain port, directing flow to waste.
- Open the drain port, followed by the top isolation valve. The back pressure from the boiler will self-clean the filter.

**Reconnection:** Always double-check connections to prevent leaks after cleaning. Ensure proper refilling and re-pressurising.

**Safety Note:** A non-operational boiler due to a blocked filter is a protective measure. It ensures your main heat exchanger is safe and avoids potential damage seen with bypass in other filters. Maintenance and Cleaning must be done by a competent professional.

For detailed specifications and troubleshooting, visit our website or contact our customer service.