

# AQUALEX-filter - 2FC

The 2FC filter is essential for creating the ultimate water experience. This filter removes all particles larger than 0.2 microns and eliminates unpleasant odors and tastes from the tap water. The filter connects to the corresponding filter head and is installed before the cooler and any boiler. The filter is suitable for both residential and commercial applications.

AQUALEX continues to innovate, which may result in changes to the technical documentation. The version number is indicated at the bottom of this document. Always consult and follow the most recent version. You can find it at [www.aqualex.com](http://www.aqualex.com) or access the product page directly by scanning the QR code:



If you have any questions after reading this technical data sheet, please contact AQUALEX customer service via [my.aqualex.com](http://my.aqualex.com)



**MANDATORY TO READ:**

Before first use, carefully read the chapters ‘**Safety**’ and ‘**Use and maintenance**’ in all supplied documentation. Keep all documentation in a safe place for future reference.

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## CONTENTS

1. Foreword	
- Foreword	2
2. Safety and Disposal	
- Meaning of Symbols	3
- Safety Instructions	4
- Recycling and Disposal	4
3. Installation Overview	
- Filter Components	5
- Technical Specifications Filter	5

# MEANING OF SYMBOLS

This data sheet and the filter use various symbols to indicate warnings, instructions, or important information. Below is an overview of these symbols and their meanings.

## Symbols used in this data sheet:



**MANDATORY TO READ:** Verwijst naar externe documentatie of hoofdstukken met essentiële informatie over veilig en correct gebruik. Moet volledig worden doorgenomen.



**CAUTION:** Indicates a hazardous situation which, if safety instructions are not followed, may result in minor to moderate injury and/or damage to the installation or surroundings.



**WARNING:** Indicates a hazardous situation which, if safety instructions are not followed, may result in serious or fatal injury and/or severe damage to the installation or surroundings.



**Info:** Contains useful information important for correct installation or use.



**Recycling:** The product is recyclable. Provides information about the correct recycling process.

## Symbols used on the filter:



**NSF Certified:** Indicates that the product is safe for use in drinking water systems according to international standards.



**WRAS Approved:** Indicates that the product is safe for use in drinking water systems in the United Kingdom.



**WaterMark Certified:** Indicates that the product is safe for use in drinking water systems in Australia.

# SAFETY INSTRUCTIONS



## WARNING:

- Connect the filter only to a drinking water supply that is microbiologically safe and of known quality.
- Never use a damaged filter.



## CAUTION:

- Use the filter only as described in this user manual. AQUALEX accepts no liability and provides no warranty in case of improper installation, incorrect use, damage caused by misuse, operating errors, or failure to follow the instructions.
- Only a qualified AQUALEX technician may make modifications to the filter.
- Children must not use the filter as a toy.
- The filter must be installed in a frost-free location and protected from direct sunlight.
- Flush the filter thoroughly after prolonged non-use. After one week without use, the filter must be flushed with 2 liters of water; after more than two weeks, with 10 liters. If the filter has not been used for more than eight weeks, it is recommended to have the filter cartridge replaced.
- Always use original AQUALEX filters.



Have the filter replaced as soon as there is a noticeable reduction in flow rate or when the specified capacity has been reached. Annual replacement of the filter is recommended, regardless of usage.

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## RECYCLING AND DISPOSAL

### 1) Recycling:



Used filters contain valuable materials that can be recycled. An AQUALEX technician will gladly take them along during maintenance so they can be processed sustainably. Only if this is not possible may the filter, completely drained of water, be disposed of with household or commercial waste.



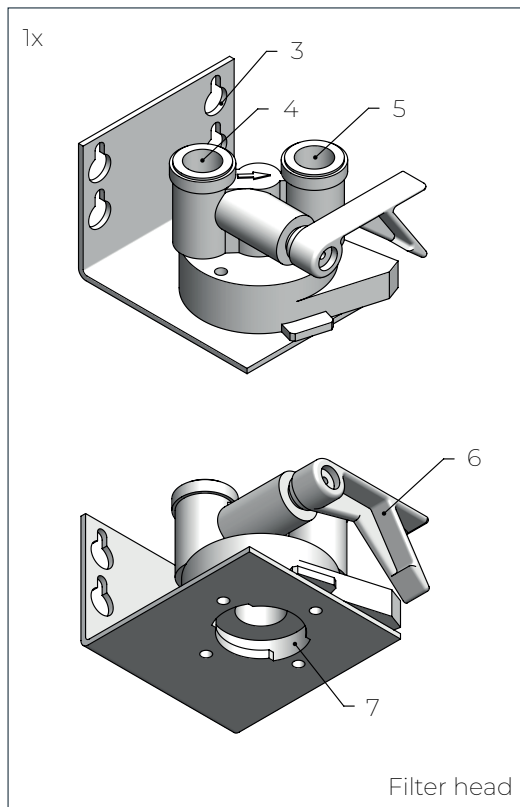
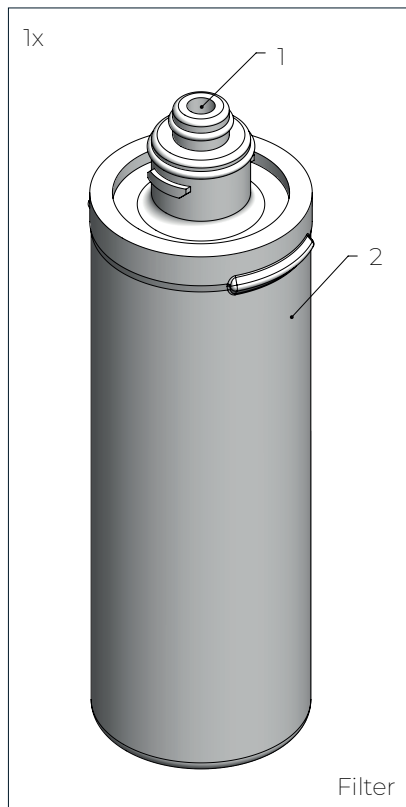
During maintenance of the installation, the technician will routinely install a new filter.

### 2) Disposal:

The method of disposal depends on the type of agreement:

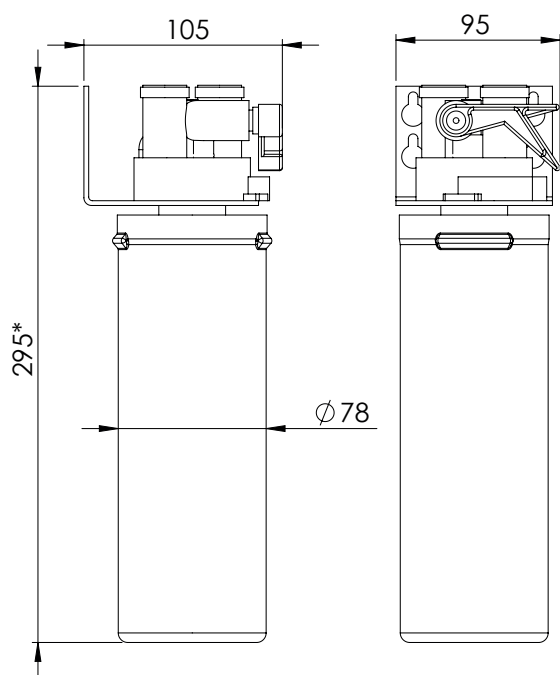
- **Purchase:** The customer is responsible for the correct disposal of the installation. For more information, please contact AQUALEX via [my.aqualex.com](https://my.aqualex.com)
- **Rental:** Disposal is always carried out by AQUALEX at the end of the rental period. AQUALEX ensures proper dismantling and recycling in accordance with applicable regulations.

# FILTER 2FC



## Components

- 1 Filter head connection
- 2 Filter - 2FC
- 3 Wall mounting
- 4 Cold tap water - IN
- 5 Filtered water - OUT
- 6 Lever open/closed
- 7 Filter connection point



All dimensions in mm

## Technical Specifications

- Removes 99.999% of all particles > 0.2 micron
- Reduces unwanted odors and tastes

Minimum clearance L×W×H 105 × 95 × 495 mm  
Filter dimensions Ø×H Ø78 × 295\* mm

Filtration down to 0.2 micron  
Filter capacity 22 712 l  
Maximum flow rate 5.67 l/min

Water pressure - IN 0.7 - 8.6 bar  
Water temperature - IN 2 - 38 °C



The filter is NSF 42, 53, and 401 certified.



### \* Attention:

A total of 20 cm of additional clearance above and below the filter is required for installation. Please take this into account.

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