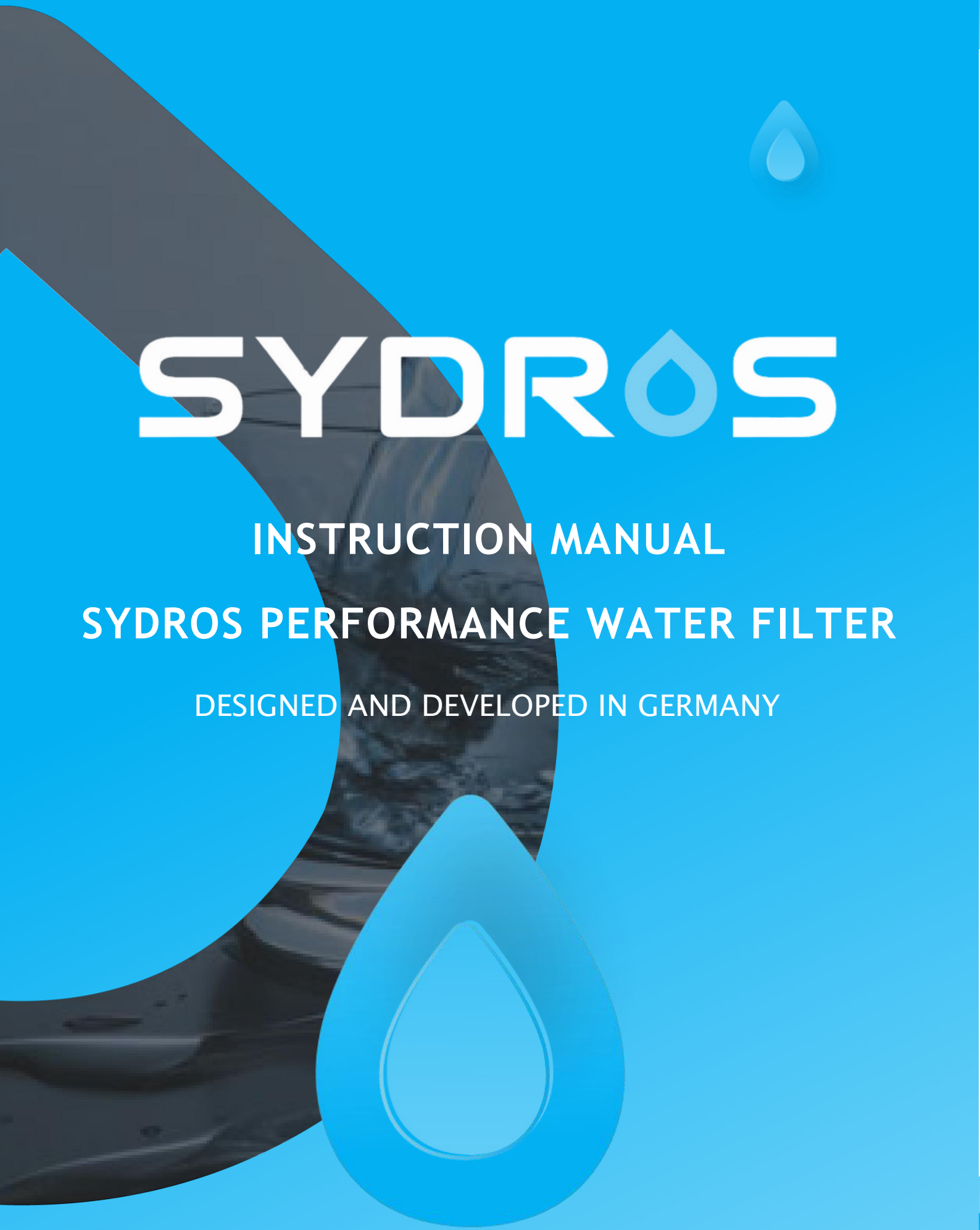


SYDROS

INSTRUCTION MANUAL

SYDROS PERFORMANCE WATER FILTER

DESIGNED AND DEVELOPED IN GERMANY

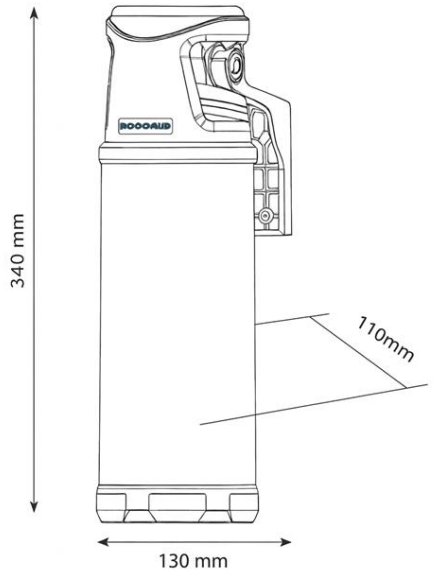
Introduction

Thank you for choosing the high-quality 3-stage SYDROS Performance water filter. This guide contains important information on how to install, use and maintain the filtration system to ensure the best possible water quality. Please read the instructions carefully and keep them for future reference.

1. Product Description

The SYDROS Performance water filter is a versatile water filter for daily use. It combines high filter performance with easy handling and removes various pollutants through the following filter stages:

- **PP (High Performance Membrane):** Reduces sediment such as sand, rust and coarse particles.
- **CTO (High-Density Activated Carbon Block):** Microplastics, PFAS, chlorine and organic pollutants.
- **UF (Ultrafiltration Membrane):** Reduces bacteria, viruses, parasites and endotoxins.



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2. Safety instructions

- **Operating temperature:** 5 – 45 °C.
- **Operating pressure:** 1 – 4 bar If the pressure exceeds 4 bar, a pressure-reducing valve is required
- **Use:** Only suitable for cold water.
- **Installation location:** Install in dry indoor environments only.
- **Installation:** Make sure the flow direction is correct.
- **Hazards:** Protect the filter from frost, direct sunlight and excessive pressure.

Warning: Improper use or installation may result in water damage or impaired filtration performance.

3. Scope of Delivery

- SYDROS Performance Water Filter
- Stainless steel flexible hoses (2x)
- Mounting plate
- Adapter (3/8" to 1/2")
- PTFE sealing tape
- Screws & wall plugs (4x)
- User Manual

4. Installation

Preparation:

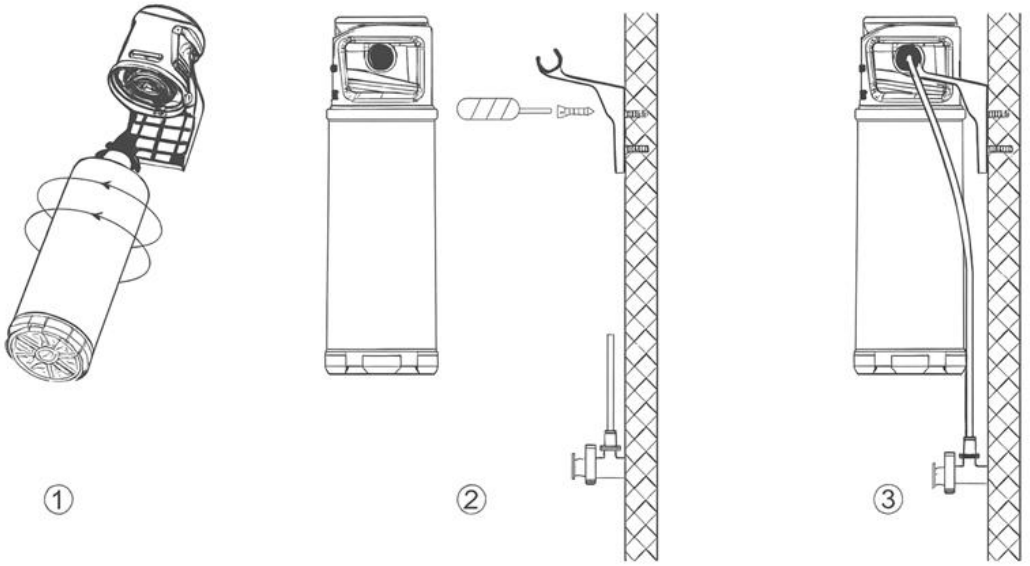
1. Turn off the water supply.
2. Have the necessary tools ready (e.g. screwdriver, drill).
3. Wrap PTFE sealing tape around the threaded connections to prevent leaks.

Steps:

1. Attach the suspension plate to the wall using the screws provided.
2. Hook the filter onto the mounting plate or place it upright on the floor.
3. Connect the inlet hose to the filter inlet and the faucet hose to the filter outlet.
4. Check all connections for leaks.

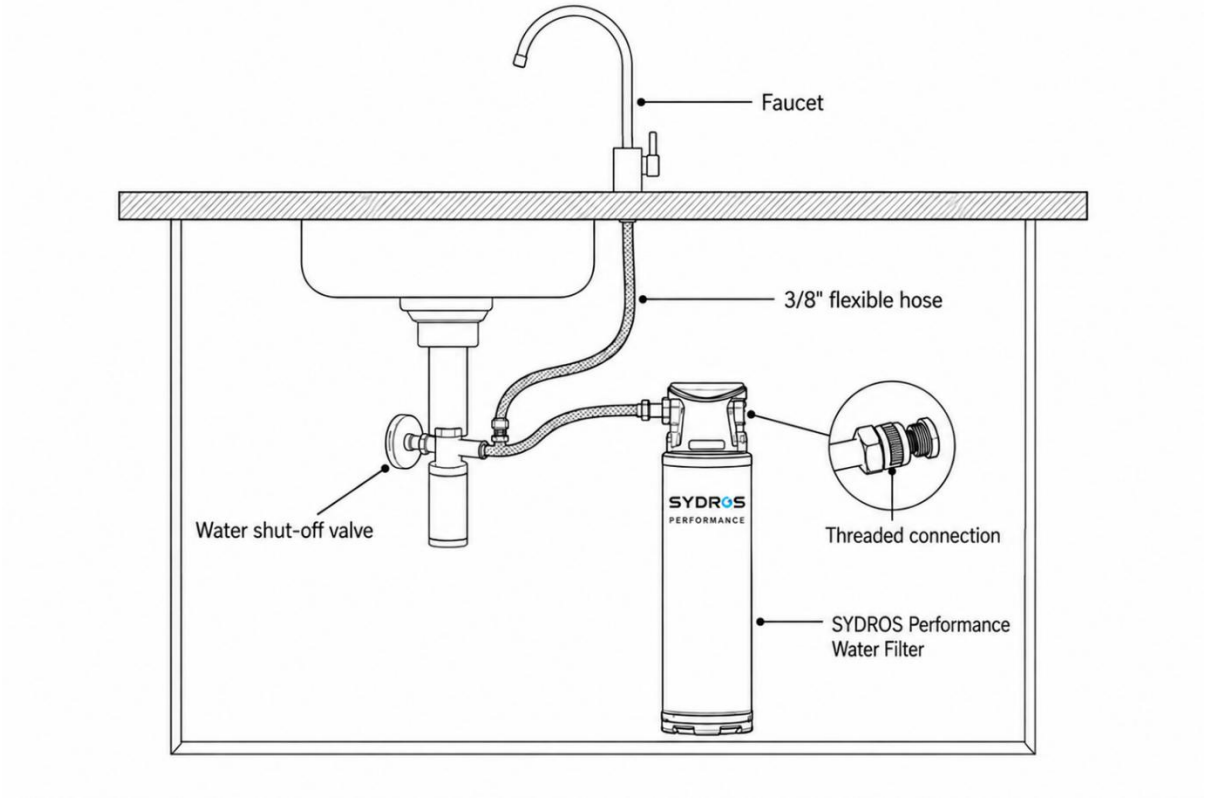
Commissioning:

1. Slowly turn on the water supply.
2. Flush the filter with water for 1-2 minutes.
3. The filter is now ready for use.



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Installation SYDROS Performance Water Filter



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5. Maintenance and filter replacement

Replacement interval: Every 6 months.

Instructions:

- Turn off the water supply.
- Remove the filter cartridge by turning it counterclockwise.
- Insert the new filter cartridge and tighten it clockwise.

6. Troubleshooting

Problem	Possible cause	Solution
No water flow	Clogged filter, closed water supply	Replace filters, open the water supply
Leaks	Loose connections, missing Teflon tape	Apply PTFE sealing tape and tighten the connections
Low flow	Low pressure, clogged filter	Check the water supply pressure and replace the filter if necessary
Smell in the water	Filter service life exhausted	Replace the cartridge and flush the filter thoroughly with water

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7. Warranty

Sydros Water GmbH provides a voluntary two-year manufacturer's warranty of 2 years from the date of purchase for the SYDROS product described in this user manual.

The warranty covers **defects in materials and workmanship** that occur when the product is used as intended.

The warranty does not cover, in particular, damage caused by:

- improper use or use other than intended incorrect installation or assembly,
- unauthorized modifications or repairs,
- operation outside the specified technical specifications,
- external influences or improper storage,
- normal wear and tear as well as consumables and wear parts, provided that there is no material or manufacturing defect.

The consumer's statutory rights in the event of defects exist independently of this warranty. Exercising these statutory rights is free of charge and is not limited by this warranty.

Guarantor:

Sydros Water GmbH

Kirrlacher Straße 6

76646 Bruchsal

Germany

Making a Warranty Claim:

To verify a warranty claim, please contact us and provide the product name, date of purchase, a description of the defect and, if available, proof of purchase:

Email: info@sydros.de

Phone: +49 1590 613 2674

The geographical scope of the warranty depends on the country in which the product was first sold to the consumer by Sydros Water GmbH or an authorized sales partner.

8. Disposal

The product, its components and packaging must be disposed of in accordance with the applicable legal and local disposal and recycling regulations.

Packaging:

Packaging materials must be separated by type of material and sent to the designated collection and recycling systems.

Filters, cartridges and other consumables:

Used filter media, filter cartridges and other replaceable components must be disposed of in accordance with local disposal regulations. In the event of possible contamination by special substances, different disposal requirements may apply.

Electrical and electronic products:

If the product or individual components are electrical or electronic equipment, they must not be disposed of with unsorted household waste. They must be taken to designated return or collection points.

Please also note the applicable national and municipal disposal regulations.

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9. Compliance and product safety

The SYDROS product described in this user manual has been designed and manufactured in accordance with the applicable European and national requirements for product safety, health and environmental protection applicable at the time of placing on the market.

Where applicable, the requirements of **Regulation (EU) 2023/988 on general product safety** have been taken into account.

Depending on the design, function and equipment of the respective product, additional European and national legislation as well as technical standards may apply. These may include, in particular, regulations on electrical and electronic equipment, electromagnetic compatibility, electrical safety, substance restrictions, waste electrical and electronic equipment, and products and materials that come into contact with drinking water.

The legal acts, technical standards and conformity assessment procedures that are actually applicable to the respective product are determined on a product-specific basis and documented in the associated technical documentation.

CE marking:
CE marking is applied only to products for which it is required by the relevant European harmonization legislation. By affixing the CE marking, the manufacturer declares that the product in question meets the requirements of the relevant EU legislation applicable to this product.

A product-specific EU declaration of conformity is prepared and provided in accordance with the regulations applicable to the respective product, where required by law.

Manufacturer

Sydros Water GmbH
Kirrlacher Straße 6
76646 Bruchsal
Germany

Email: info@sydros.de
Phone: +49 1590 613 2674

Thank you for choosing SYDROS.

For safe and reliable operation, please refer to the technical data, safety instructions and installation and maintenance specifications of the respective product.

Looking for more information?

Scan the QR code to visit our FAQ page and discover everything you need to know.

Don't forget to follow us on Instagram to stay up to date and support SYDROS as we continue to grow every day.

SYDROSWATER