Donner Three stage water filtration set TRIO (activated carbon block)

Filtr na vodu mechanický. Kvalitní 3-stupňový předfiltrační systém pro nečistoty, pesticidy, chlór a další. Pro filtrační vložky typu SX.



Donner TRIO 3-stage water filter set is a pre-filtration system for sediment, pesticides, chlorine, and other impurities. A water filtration system for drinking water. Designed for SX type filter cartridges. The package includes filters: PP10 - 10 microns, 1 micron, activated carbon block.

The three-stage Donner TRIO filtration is intended **for domestic, rain, garden, and well water**. It is ideal as a so-called pre-filter for domestic water treatment plants, wells, submersible pumps, centrifugal pumps, ponds, and pools.

Donner TRIO three-stage water filtration set is installed directly on the pipeline. **Filter cartridges are inserted into the housings**. The three-stage flow-through filter will easily and affordably improve your water. The device is certified.

Another advantage of the three-stage filtration of Donner TRIO is not only the removal of sediments and mechanical impurities, but also protection of the equipment from damage caused by sand.

Three-stage filtration is installed in the kitchen under the kitchen sink, directly connected to the cold water supply with a 1/2" connection. **Filter cartridges need to be changed** - the durability of the filter cartridge is individual - it depends on the quality and quantity of consumed water (usually about every 6 months). To replace it, simply unscrew the filter housing.

Key features of Donner TRIO 3-stage filtration

- high-quality transparent filter case
- the filter cover is made of impact-resistant plastic
- double-sided connection via 1/2" brass thread
- volume approx. 2 liters
- The cases are compatible with the majority of filter cartridges on the market
- Made without BPA
- Easy and fast installation
- Verified quality at a reasonable price
- effective capturing of mechanical impurities (sand, rust, mud, gravel)
- removal of up to 99% of chlorine from water
- disposal of harmful organic substances
- improvement of taste and smell of water
- normalizes pH

Technical specifications

- maximum working pressure: 10-12 bars
- maximum water temperature: 2 45°C
- maximum water flow rate: 3000 liters per hour
- brass internal thread 1/2" inlet
- Output: brass internal thread 1/2"
- number of filtration stages: 3

Filter cartridges and their recommended arrangement for 3-stage filtration of Donner TRIO

- Filter cartridge PP10-10 (sediment cartridge 10 microns) serves to capture sediments such as, for example, sand, hair, mud, rust, gravel, clay, etc.
- Filter cartridge PP10-1 (sediment cartridge 1 micron) removes excessive levels of calcium and magnesium.
- **CTO10-C filter cartridge (carbon block)** cleans water from remnants of chlorine, organic compounds, and suspensions. Disinfects water. Does not affect water hardness. Carbon is the best natural absorber of a wide range of organic and inorganic impurities. It can remove unpleasant taste and odor from the water.

The Donner TCO10-C carbon filter cartridge is of higher quality compared to cartridges with granulated carbon. It **incorporates special pressed carbon** with a larger surface area, ensuring up to 25% higher efficiency.

Parts of the packaging:

• Instructions

Parameters

Basic parameters

Filtering properties:	Water
Warranty:	2
Lifespan:	6 months
Warranty:	2
Volume:	Approximately 2 liters
Maximum working pressure:	10-12 bars
Maximum water temperature:	45° C
Maximum water flow:	3000 liters/h
Enter:	brass internal thread 1/2"
Output:	brass internal thread 1/2"
Packaging dimensions	
Width of the packaging (cm):	42
Height of packaging (cm):	37
Depth of packaging (cm):	16
Weight including packaging (kg):	3.9

























