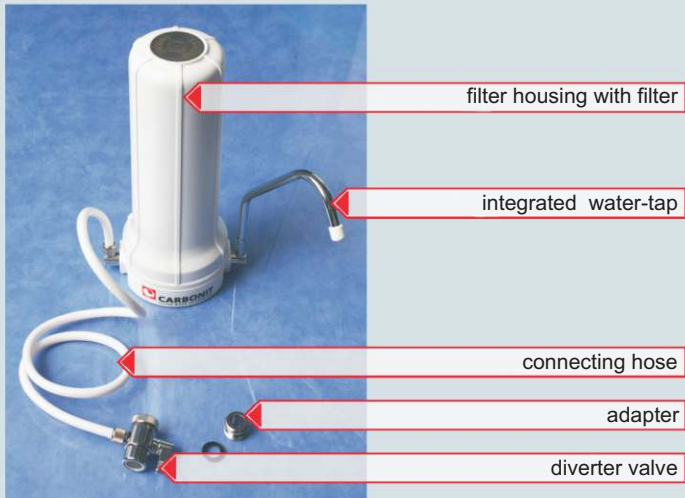


1 Before the Installation

Fresh spring water at home – the CARBONIT water filter fulfils this wish. Enjoy the quick and easy taste of a healthy quencher from your home water-tap. The handy, flexible and compact device allows quick and easy installation.

CARBONIT SANUNO is the most popular drinking water filter by Carbonit. In a short time it will be installed on every sink.

Supply of delivery



The filter package CARBONIT SANUNO also includes a filter device with connecting hose, a diverter valve, the adapter for the installation of the valve as well as a Carbonit Monoblock NFP Premium filter cartridge (resp. NFP Clario).

Warning!

Consider during the installation: Never operate the device with warm or hot water or behind a de-pressurised boiler shower hose armature.

2 Installation of the Filter



The upper part of the housing is unscrewed and removed from the supporting foot. The filter cartridge will appear..

▶ Remove the protecting foil from the filter cartridge.

The housing is unscrewed again in clockwise direction. Warning: Ensure that the seal of the housing do not twist when closing the housing.

Close water-tap and place SANUNO on a plane ground!

▶ A small mesh is in the water-tap, the so-called aerator (e.g. Perlator® by Neoperl). Unscrew it from the water-tap

▶ Installing the diverter valve: If the water-tap is fitted with an external thread, you can connect the valve directly to the water-tap. Otherwise, use the enclosed adapter for installation. The connecting hose connects the water-tap and the filter. One end is screwed to the foot of the filter and the other end is screwed to the diverter valve.



▶ The filter is turned upside, the lever at the diverter valve is brought into horizontal position (which guides the water through the filter) and the water-tap is turned on: Water flows through the filter, the air inside the housing is completely removed. The valve regulator allows controlling the water flow rate. Check the installation for leaks. If required, re-tighten the connections between the hose, water-tap and filter. To activate the filter let water flow through the filter for about five minutes. A small amount of carbon dust may run off. This is normal and harmless.



Now, you can set the filter on its foot, – SANUNO is ready for operation. SANUNO provides the optimal quencher – fresh spring water supplied directly from the water-tap.

3 Changing the Cartridge



To ensure clean and fresh water at any time, change the filter cartridge after six months. The enclosed label shall remind you to change the filter cartridge.

▶ Close the water-tap and remove the housing from the filter foot above the sink by turning it in counter-clockwise direction (water flows when opening the housing!).

▶ Remove the used cartridge..

▶ The new filter cartridge is equipped with green caps and flat seals at its ends. One of the green caps has a hole. Remove the flat seal directly positioned on the cap hole – it is not needed for the SANUNO filter] system.

▶ To fit the new cartridge, turn the filter housing upside, insert the new cartridge with its closed side (and sealing) faced-down, lay the O-ring over the edge of the filter cup and close the housing.



Repeat the last steps described regarding the cartridge activation and filter ventilation for initial setup of the filter system.



4 Important Notes

Cartridge recycling

CARBONIT cartridges are recyclable. To save the environment, used cartridges should be disposed for recycling by specialist retailers. Since the activated carbon in CARBONIT filters is made of coconut shell, used cartridges can be disposed of with household waste.

Note: CARBONIT employs used water filter cartridges only for industrial purposes, for example in incineration plants. They are not used for production of new filters.]

The activated carbon

Generally, the activated carbon filters used for this system differ from table or can filters. Can filters that are used for optimizing the taste and view of the water are not able to remove pollutants from the water.

SANUNO is a TÜV-certified block filter made of activated carbon (also available with an activated carbon membrane cartridge). The high-quality activated carbon has a very large inner surface and thus a very high absorption capacity. This allows removing lead, copper, pharmaceutical residues and hormones, while minerals are left in the drinking water.

Maintenance of SANUNO

Basic maintenance with each cartridge exchange

- Carefully extract the tap and remove lime residues.
- Clean the filter cup (seat of the seal) with suited cleaning agents.
- Clean the filter mesh of the diverter valve with suited cleaning agents.
- Check the mechanical function and wear parts (seals, diverter valve etc.) of the device.
- The manufacturer excludes all liability and warranty claims caused by non-observance of *Maintenance after long standstill* (e.g. holiday).
- Repeat the last steps described regarding the cartridge activation for initial setup of the filter system.

5 Important Information

The products are supplied all over the world by authorized specialist retailers of CARBONIT Filtertechnik GmbH. Do not hesitate to ask our contact persons for further background information. Find out more about our products and prices as well as on filtered drinking water and health on the internet at

- www.carbonit.com and
- www.wasserfilter.de

Furthermore, the experts at CARBONIT Filtertechnik GmbH and in our retail shops will give you advice..

Manufacturer:

CARBONIT Filtertechnik GmbH
Industriestraße 2
29410 Salzwedel / OT Dambeck
GERMANY

Your specialist retailer (company stamp):

Last updated: 12/2009



Filter Installation

SANUNO

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- 5 Further Information