

# FINE FILTER CARBON FILTER SET TRIO

Filter to mount in the Pressure line of the rainwater pump



rethinking water



## PRODUCT DESCRIPTION

Captured filtered rainwater is suitable for toilet flushing, washing machine and garden. In higher-quality applications it is sometimes advisable to use an extra fine filter. The filter set Trio from GEP is a filter that ensures that the collected rainwater achieves a high level of quality. Thanks to the self-cleaning / backwashing effect of the pre-filter, particles up to 90 micrometers are collected in the first element and (automatically) washed away. In the second element, particles are collected up to 25 micrometers and in the latter element particles are collected up to a size of 10 micrometers. The last filter element also contains carbon (activated carbon) which also removes any odor and color as much as possible from the water.

The Trio filter set of GEP contains a drain funnel which ensures that the water in the installation is not polluted by backflow according to the European standard EN 1717. The 3-step filter is made with a unique triple housing which ensures that the installation is sound, safe and space-saving.

## SCOPE

Everywhere where extra fine filtration of rainwater is necessary.

## TECHNICAL DATA

Height A in mm:	326
Length B in mm:	345
Width C in mm:	107
Gewicht in kg:	3

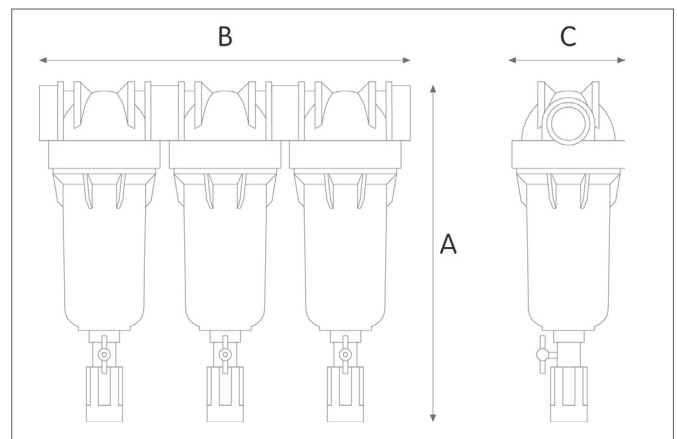
## TECHNICAL SPECIFICATIONS

Temperature:	Max. 45 °C
Connections:	1"
Mesh size in µm:	90 - 25 - 10
Max. flow rate at 3 bar (m <sup>3</sup> /h):	0,5 (m <sup>3</sup> /h)
Inlet pressure:	Min. 1,8 / max 8,0 bar

## SCOPE OF DELIVERY

Product consists of: wall bracket, three filter cartridges, shut-off valve and spray funnel.

## TECHNICAL DRAWING



## ORDERING INFORMATION

Art nr	NAME	PG
402305	Fine filter carbon filter set Trio	1
401155	Automatic time controlled filter cleaner 1/2 "	1
402306	Filter element 10 µm with carbon	1
402307	Filter element 25 µm with rope	1
402301	GEP fine filter 3/4 "	1
402302	Filter element GEP fine filter 3/4 "	1
402303	GEP fine filter 6/4 "	1
402304	Filter element GEP fine filter 6/4 "	1



Detail: fine filter and loose filter elements

