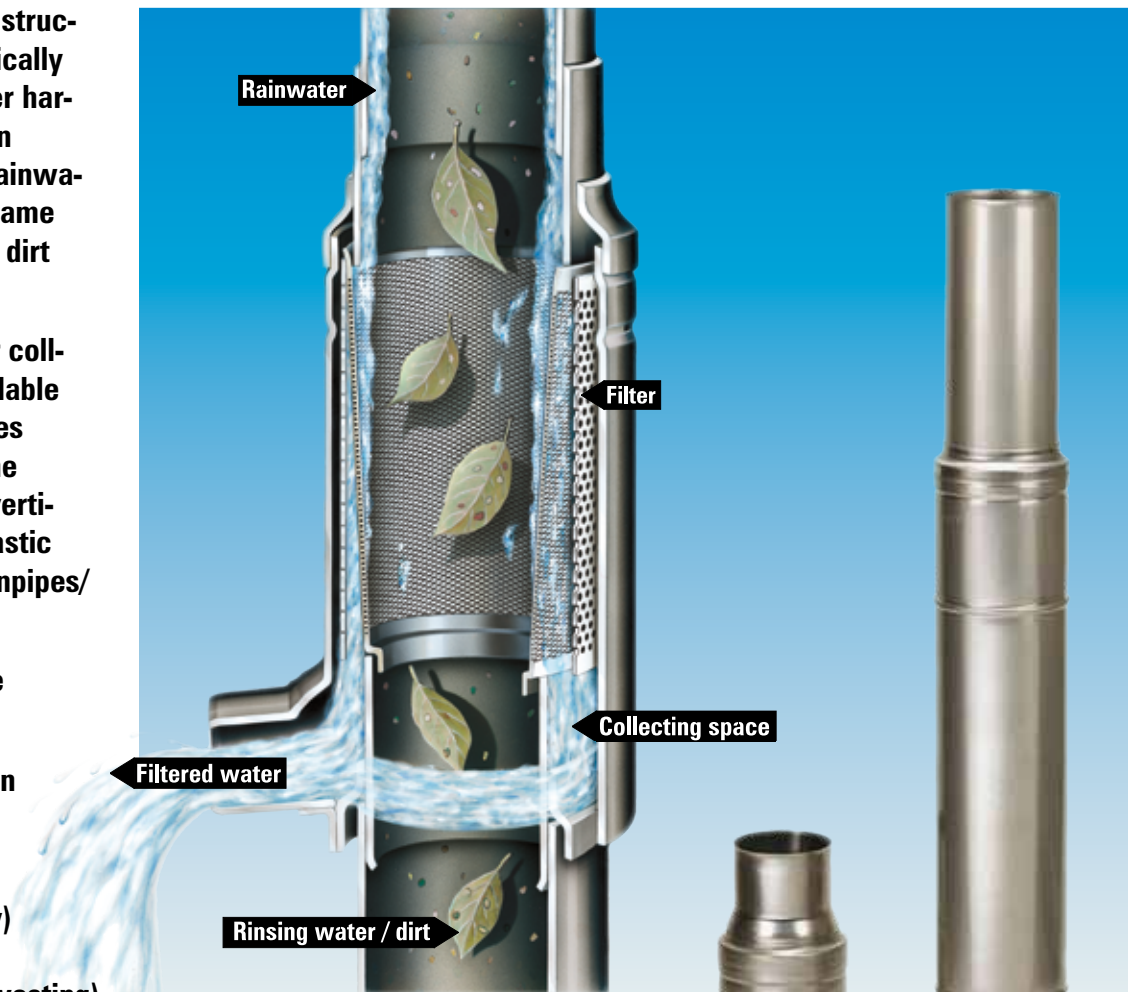


*Clear rainwater for domestic  
and garden technique*

# Filter Collectors

- The unique construction of the vertically placed fine filter harvests more than 90 % of clear rainwater and at the same time automatic dirt separation
- The WISY filter collectors are available in different types and sizes for the installation in vertical metal or plastic rainwater downpipes/downspouts
- Absolutely safe function
- Easy installation
- Meets DIN EN 12056, 752 (Drainage safety) and DIN 1989 (Rainwater harvesting)
- Filter insert is dishwasher safe
- Low maintenance, filter is nearly self-cleaning



*Filter collector*

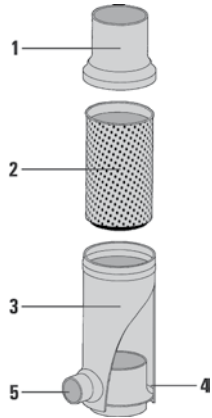


*Standpipe  
filter collector*



Housing can be of stainless-steel, zinc or copper for nominal sizes (DN) 100, -87, -80, -76. DN 50 outlet.

Filter insert (mesh size 0,28 mm or 0,44 mm) of stainless-steel, dishwasher safe

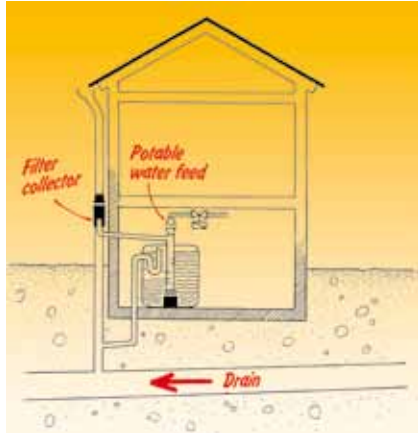


- 1 Upper housing
- 2 Filter insert
- 3 Housing
- 4 Collecting space
- 5 Filtered water outlet to the storage tank

## Filter collector (FS)

● The rainwater coming from the roof through the downpipe / downspout is drawn sideways through the vertically orientated stainless-steel filter insert by adhesion forces. Filtered water falls into the collecting space and is fed via the outlet connection (DN 50) to the storage tank.

● The full cross-section of the rainwater drainage system remains continuously open. With no obstruction or narrowing of the downpipe/



downspout. Even in case of hailstorms and torrential rainfall 50 % of the water is filtered and transferred to the storage tank. Excess rainwater is led directly to the drain or to infiltration.

● Pitched roofs of slate, clay or concrete tiles are most suitable for collecting the rainwater. Planted green roofs are less suitable because of the low water-collection efficiency. Unsealed asbestos cement roofs are not recommended.

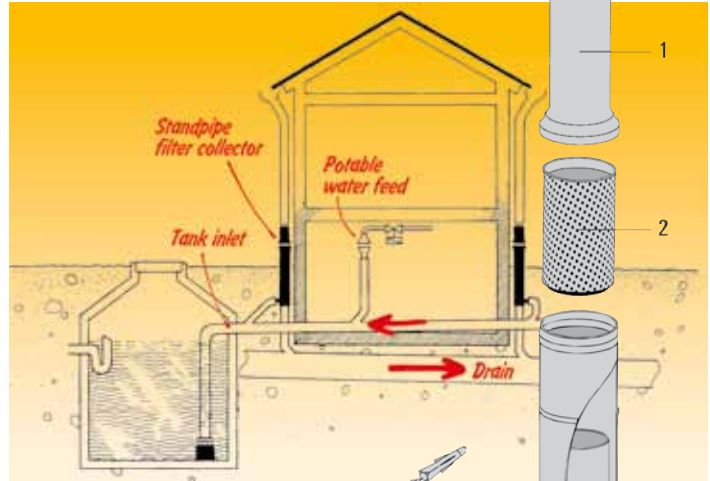
## The standpipe filter collector (STFS)

### Advantages:

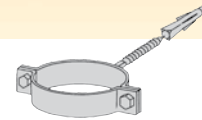
- Installation of the tank inlet below ground, i.e. no second pipe is visible.
- Larger collecting space and therefore greater efficiency in rainstorms

Housing and filter insert (mesh size 0,28 mm or 0,44 mm) of stainless-steel, dishwasher safe for the nominal sizes (DN) 100, -87, -80, -76.

For underground connection to the storage (DN 50 outlet)

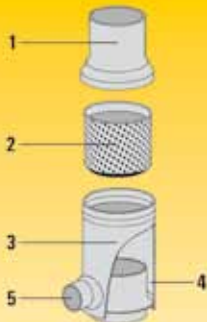


Quality up to the last detail:  
The stainless-steel standpipe clip (accessory)



- 1 Upper housing
- 2 Filter insert
- 3 Housing
- 4 Collecting space
- 5 Filtered water outlet to the storage tank

## The Garden filter collector (GRS)



- 1 Upper housing
- 2 Filter insert (accessories)
- 3 Housing
- 4 Collecting space
- 5 Outlet to the rainwater barrel



WISY offers a large sortiment of connecting parts especially for the garden filter collector.

WISY garden rainwater barrel "Stabilix" (see garden brochure)

Especially for rainwater barrels in the garden. For the installation in rainwater downpipes / downspouts. Outlet to the storage tank DN 50. Of stainless steel. Available with or without filter insert (mesh size 0,44 mm), filter insert is dishwasher safe. For nominal sizes (DN) 100, -87, -80, -76.



### Blind insert



Replaces the filter insert to prevent any water flow to the storage tank f.i. during maintenance etc. and diverts all flow to the drain or infiltration.



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