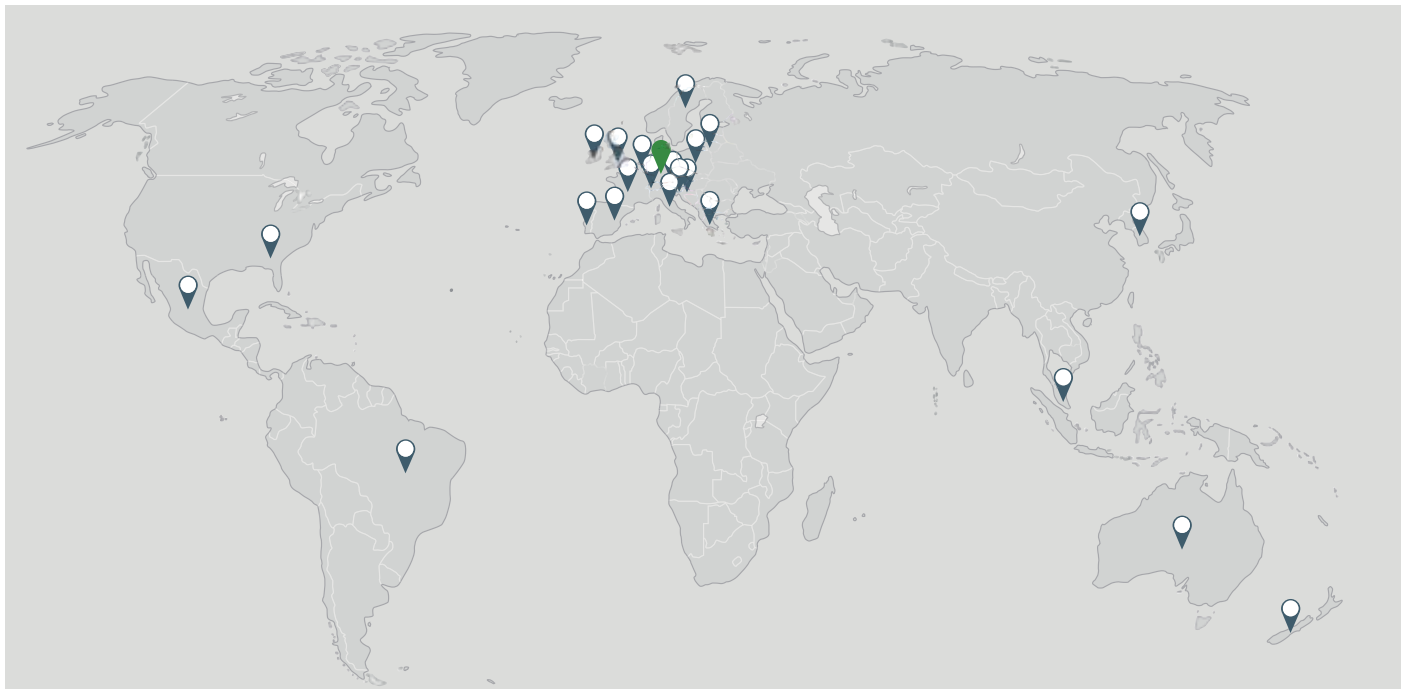


RAINWATER USE

CLEAN RAINWATER WITH PROPER FILTRATION



3P Technik Filtersysteme GmbH



Europe Germany | England | France | Italy | Lithuania | Ireland | Greece | Austria | Slovenia | Switzerland | Belgium, Netherlands, Luxembourg | Spain | Poland | Portugal | Scandinavia | Croatia **Asia** Korea | Australia | New Zealand | Malaysia **South America** Brazil **North America** Atlanta | Mexico

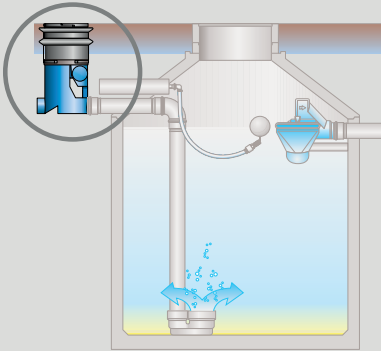


3P Technik Filtersysteme GmbH supplies the largest range of filters for rainwater treatment applications.

In recent years, we have repeatedly developed innovative new products for rainwater management, such as the larger sized volume filter series, backwashable in-tank filters, downpipe filters such as the 3P Rainus and our low-maintenance attenuation flow regulators. The 3P Hydrosystem was introduced in 2007.

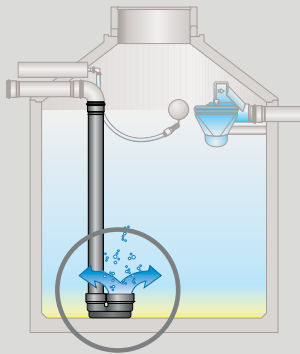
In addition to easy of use, durability and high functionality, the manufacturing quality of our products is at the forefront of our mission.

The 4 Cleaning Steps



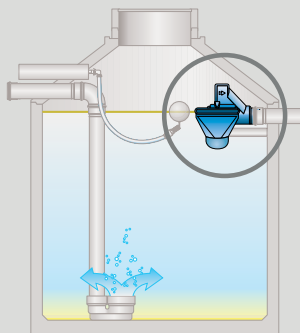
1st Cleaning Step – The Rainwater Filter

The 1st cleaning step of the system is the filter. The rainwater flows from the roof via the downpipe into the filter; this is where dirt is separated from the water. The cleaned water is routed to the tank, while the dirt is either flushed to the sewer with a small volume of rainwater or collected in the filter basket. Rainwater filters from 3P in many cases have durable stainless steel inserts that can be easily removed and cleaned for maintenance. Various operating principles and connection options support their use in a wide variety of installation configurations.



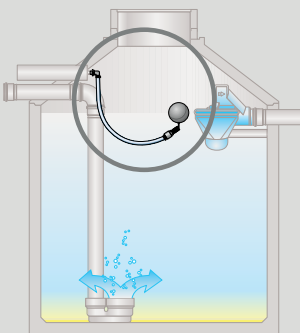
2nd Cleaning Step – Calmed Inlet

The water is typically stored in dark and cool conditions, in a tank installed underground. This is also where the 2nd cleaning step takes place: fine dirt particles denser than water slowly settle to the bottom. The Calmed Inlet ensures rainwater does not disturb the sediment layer. At the same time incoming rainwater adds oxygen to the lower part of the stored water. This oxygen prevents anaerobic conditions developing in the tank. The water remains fresh.



3rd Cleaning Step – The Overflow Siphon

Dirt particles, which are lighter than water (e.g. pollen), slowly rise and float on the water surface. The specially formed Overflow Siphon with skimmer effect removes this floating layer when the tank overflows. Regularly allowing the tank to overflow is important for consistently high water quality, preventing "fouling" the water. The floating layer could seal the water surface to such a degree that oxygen cannot enter the water, resulting in anaerobic conditions developing.



4th Cleaning Step – The Floating Pump Intake Fixture

The cleanest water can be abstracted slightly below the water surface via the floating intake. A floating ball keeps the intake, which is also equipped with a filter as an additional safety, slightly below the water surface, where the cleanest water in the tank is located. The Floating Intake is generally equipped with a check valve (NRV).

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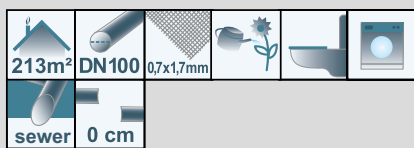


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In-Tank Filters – inline filters for installation inside tanks

Backwash device,
see page 46



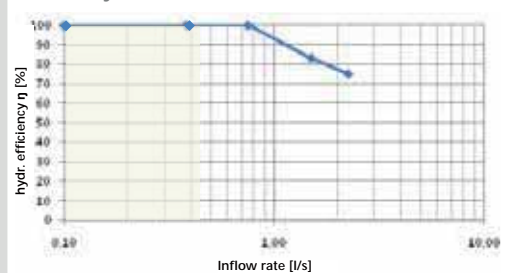
3P Compact Filter 0 cm height difference

Art. No. 1000100 | EUR 206.00

The Compact Rainwater Filter from 3P Technik is designed to be installed in rainwater tanks made from plastic or concrete. The 3P Compact Filter is used whenever space is limited and no high difference is available between the inlet and outlet points. The 3P Compact Filter can be retrofitted with the 3P Backwash Kit PF + SF. The filter housing already has an opening that is sealed with a cap. Ideally, the 3P Compact Filter should be combined with the 3P DUO Overflow Siphon and 3P Calmed Inlet. The cleaned water can be used for the laundry, WC and garden watering.

- Maintenance interval: several times per year depending on dirt load
- Connection capacity law. DIN 1986: up to 213 m² roof surface area at a rain yield of 300 l/(sxha)
- Rainwater filter law. DIN 1989-2, type C
- Inlet connection: DN 100
- Outlet to the tank: DN 100
- Outlet to the sewer: DN 100
- Height difference between inlet and outlet: 0 mm
- Housing material / Poly-Net: Polyethylene
- Filter cartridge material: Stainless steel 1.4301
- Mesh width: 0.7 x 1.7 mm
- Dimensions: 295 x 320 x 260 mm

Efficiency



Pipe diameter DN	maximum flow rate l/s	connectable surface area at max. 200 l/(sxha) m²	connectable surface area at max. 300 l/(sxha) m²
DN 100	6.4	320	213

Average rain yield in Germany at 80% below 15 l/(sxha). This results in a volume flow rate of 0.32 l/s at a roof surface area of 213 m².



3P Special Kit KF 12.5 cm height difference

Art. No. 1000111

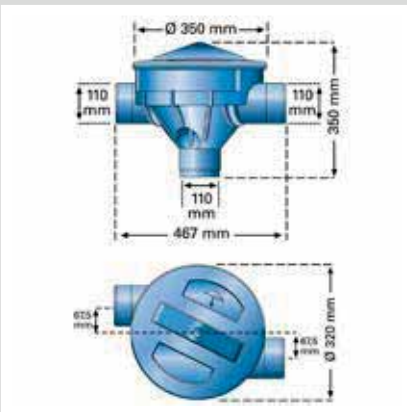
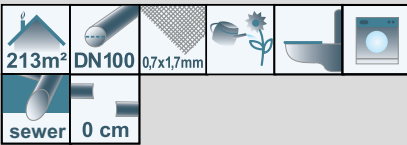
3P Compact Filter
3P Calmed Inlet
3P DUO Overflow Siphon

instead of EUR 327,00

EUR 289.00

In-Tank Filters – inline filters for installation inside tanks

Backwash device,
see page 46



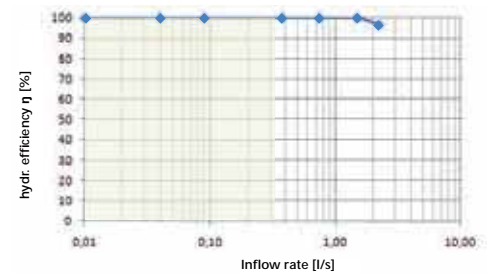
3P Sinus Filter 0 cm height difference

Art. No. 1000200 | EUR 249.00

Rainwater filter without height difference for installation in rainwater tanks made from plastic or concrete. The 3P Sinus Filter is called a problem solver because it can be used specifically for retrofits on rainwater tanks that do not have a height difference between the inlet and outlet. The filter cartridge is set at an offset in the housing, resulting in a much better yield compared to conventional pipe filters. The 3P Sinus Filter can be retrofitted with the 3P Backwash Kit PF + SF. The 3P Sinus Filter is ideally combined with the 3P DUO Overflow Siphon and the 3P Calmed Inlet.

- Rainwater filter law, DIN 1989-2, type C
- Inlet connection: DN 100
- Outlet to the tank: DN 100
- Outlet to the sewer: DN 100
- Height difference between inlet and outlet: 0 mm
- Filter cartridge material: Stainless steel 1.4301
- Material Poly-Net: Polyethylene
- Mesh width: 0.7 x 1.7 mm
- Dimensions: 467 x 350 x 320 mm

Efficiency



Pipe diameter DN	maximum flow rate l/s	connectable surface area at max. 200 l/(s·ha) m²	connectable surface area at max. 300 l/(s·ha) m²
DN	l/s	m²	m²
100	6.4	320	213

Average rain yield in Germany at 80% below 15 l/(s·ha).
This results in a volume flow rate of 0.32 l/s at a roof surface area of 213 m².



3P Special Kit SF 12.5 cm height difference

Art. No. 1000222

3P Sinus Filter
3P Calmed Inlet
3P DUO Overflow Siphon

instead of EUR 370.00-

EUR 331.00

In-Tank Filters – inline filters for installation inside tanks

Backwash device,
see page 46

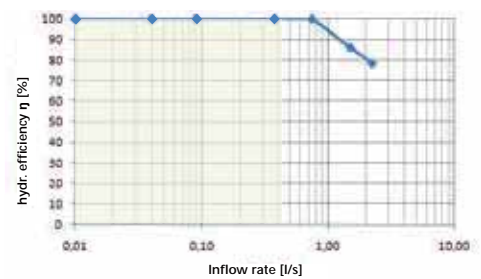


3P Patronen Filter 6.6 cm height difference Art. No. 1000300 | EUR 231.00

Small compact rainwater filter for installation in rainwater tanks made from plastic or concrete. The angled gradient of the screening cartridge promotes flushing of the filtered dirt to waste. The fully enclosed screening cartridge is made from stainless steel with a plastic jacket mesh. The 3P Patronen Filter can be retrofitted with the 3P Backwash Kit PF + SF. The filter housing already has an opening that is sealed with a cap. The 3P Patronen Filter is ideally combined with the 3P DUO Overflow Siphon and the 3P Calmed Inlet.

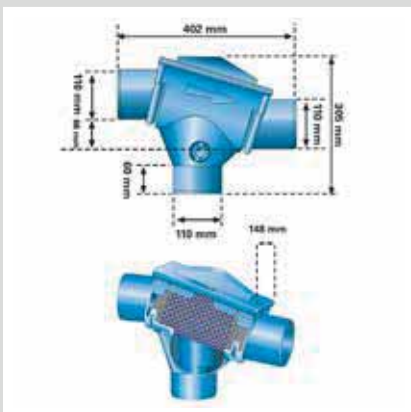
- Rainwater filter law. DIN 1989-2, type C
- Inlet connection: DN 100
- Outflow to the tank: DN 100
- Outflow to the sewer: DN 100
- Height difference between inlet and outlet: 66 mm
- Filter cartridge material: Stainless steel 1.4301
- Material Poly-Net: Polyethylene
- Mesh width: 0.7 x 1.7 mm
- Dimensions: 402 x 305 x 148 mm

Efficiency



Pipe diameter DN	maximum flow rate l/s	connectable surface area at max. 200 l/(s·ha) m²	connectable surface area at max. 300 l/(s·ha) m²
DN 100	6.4	320	213

Average rain yield in Germany at 80% below 15 l/(s·ha). This results in a volume flow rate of 0.32 l/s at a roof surface area of 213 m².



3P Special Kit PF 19.5 cm height difference Art. No. 1000333

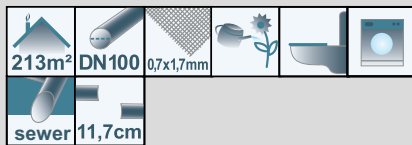
3P Patronen Filter
3P Calmed Inlet
3P DUO Overflow Siphon

instead of EUR 352,00-

EUR 310.00

In-Tank Filters – inline filters for installation inside tanks

Backwash device,
see page 46



3P Tank Filter 11.7 cm height difference

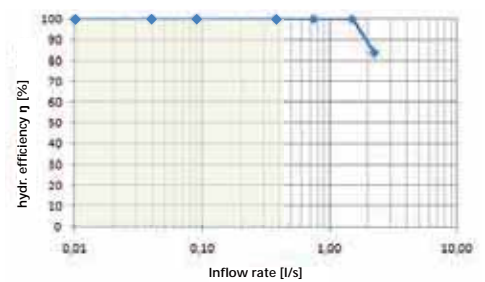
Art. No. 1000400 | EUR 247.00

Rainwater filter for installation in rainwater tanks made from plastic or concrete.
Special feature: 2-stage cleaning principle, therefore ideal for roof surfaces with high foliage loading.
The first slatted screen surface directs larger dirt to the sewer. Finer dirt is screened out by the second filter surface.

The 3P Tank Filter can be retrofitted with the 3P Backwash Kit ZF. The filter housing already has an opening that is sealed with a cap. The 3P Tank Filter is ideally combined with the 3P DUO Overflow Siphon and the 3P Calmed Inlet.

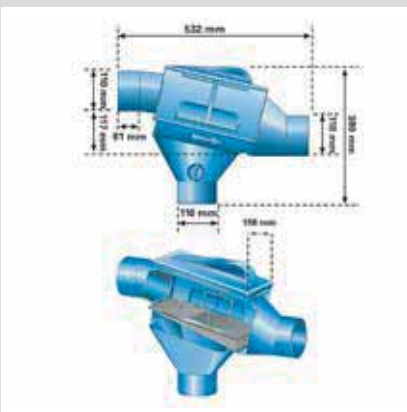
- Rainwater filter law. DIN 1989-2, type C
- Inlet connection: DN 100
- Outflow to the tank: DN 100
- Outflow to the sewer: DN 100
- Height difference between inlet and outlet: 117 mm
- Filter insert material: Stainless steel 1.4301
- Mesh width: 0.7 x 1.7 mm
- Dimensions: 532 x 380 x 158 mm

Efficiency



Pipe diameter DN	maximum flow rate l/s	connectable surface area at max. 200 l/(s·xha) m²	connectable surface area at max. 300 l/(s·xha) m²
DN 100	6.4	320	213

Average rain yield in Germany at 80% below 15 l/(s·xha).
This results in a volume flow rate of 0.32 l/s at a roof surface area of 213 m².



3P Special Kit ZF
23.5 cm height difference

Art. No. 1000444

3P Tank Filter
3P Calmed Inlet
3P DUO Overflow Siphon

instead of EUR 368,00-

EUR 320.00

In-Tank Filters – inline filters for installation inside tanks

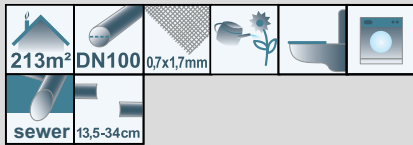
Backwash device,
see page 46



3P Siphon Filter 13.5 - 34 cm height difference Art. No. 1000430 | EUR 258.00

Small combined rainwater filter and overflow for installation in rainwater tanks made from plastic or concrete. The angled gradient of the screening surface promotes flushing of the filtered dirt to the sewers. The elevation differential can be varied slightly within a range between 135 mm and 340 mm. The fully enclosed screening surface is made from stainless steel (mesh width: 0.7 x 1.7 mm). On this filter, the Overflow Siphon already has an odour trap and surface water intake integrated into the DN 100 (optionally also with a Non-Return Flap, Art. No. 4000910). The 3P Siphon Filter can be retrofitted with the 3P Backwash Kit Siphon Filter. The filter housing already has an opening that is sealed with a cap.

- Connection capacity law. DIN 1986: up to 213 m² roof surface area at a rain yield of 300 l/(s·ha)
- All connections: DN 100
- Height difference between inlet and outlet: 135 to 340 mm
- Mesh width: 0.7 x 1.7 mm
- Dimensions: 760 x 135 - 340 mm



Efficiency



Pipe diameter DN	maximum flow rate l/s	connectable surface area at max. 200 l/(s·ha) m ²	connectable surface area at max. 300 l/(s·ha) m ²
DN 100	6.4	320	213

Average rain yield in Germany at 80% below 15 l/(s·ha). This results in a volume flow rate of 0.32 l/s at a roof surface area of 213 m².



3P Special Kit SIF 13.5 - 34 cm height difference

3P Siphon Filter
3P Calmed Inlet

instead of EUR 296,00-

Art. No. 1000433

EUR 280.00

In-Tank Filters – inline filters for installation inside tanks



Art. No. 1000590



3P VF1 Volume Filter / outlet on side 3P VF1 Combi Volume Filter vertical

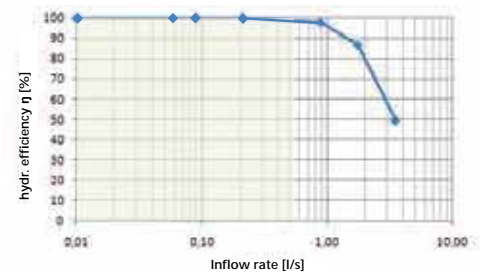
Art. No. 1000500 | EUR 279.00

Art. No. 1000590 | EUR 279.00

Rainwater filter for installation within rainwater tanks. The outlet to storage either can be vertical (Art. No. 1000590) or to the side position (Art. No. 1000500). The 2-stage cleaning principle (rough cleaning followed by fine cleaning) gives the 3P Volume Filter VF1 models high efficiency, regardless of the volume flow rate. The steep gradient of the filter insert flushes the filtered dirt continuously toward the sewer. The filter insert is easily removed for cleaning without special-purpose tools. The cleaned water can be used for the laundry, WC, and garden watering.

- Maintenance interval: once or twice per year, depending on dirt load
- Rainwater filter law. DIN 1989-2, type C
- Inflow connection: 2 x DN 100
- Outflow to the tank: DN 100
- Outflow to the sewer: DN 125
- Height difference between inlet and outlet:: 300 mm
- Housing and cascade insert material: Polyethylene, filter screen: Stainless steel 1.4301
- Mesh width: 0.250 x 0.600 mm -
- Dimensions: 445 x 451 x 470 mm
- Weight: 6.2 kg

Efficiency

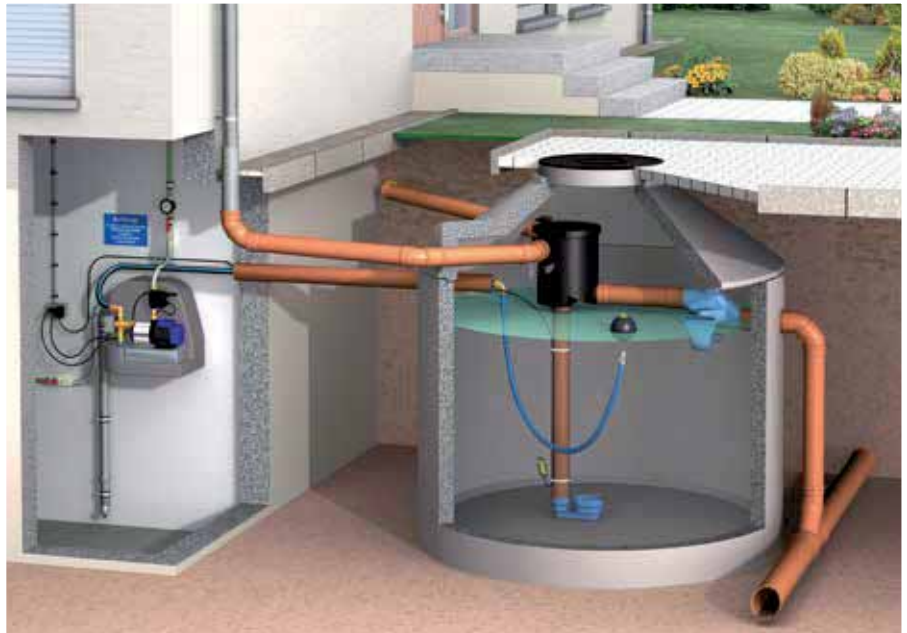
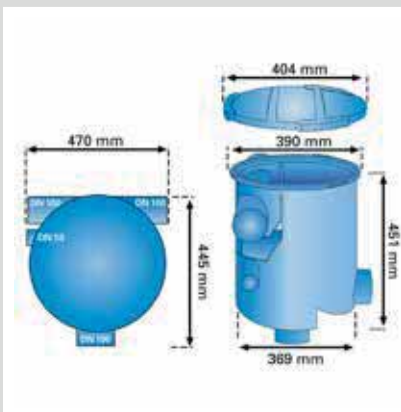


Pipe diameter DN	maximum flow rate l/s	connectable surface area at max. 200 l/(s·ha) m²	connectable surface area at max. 300 l/(s·ha) m²
DN	l/s	m²	m²
125	11.6	580	387

Average rain yield in Germany at 80% below 15 l/(s·ha). This results in a volume flow rate of 0.58 l/s at a roof surface area of 387 m².



Art. No. 1000500



+



+



3P Special Kit VF1 combi Art. No. 1000599 42.5 cm height difference

3P Volume Filter VF1 combi
3P Calmed Inlet
3P DUO DN 125 Overflow Siphon

instead of EUR 400,00-

EUR 359.00

In-Tank Filters – basket filters for installation inside tanks

NEW



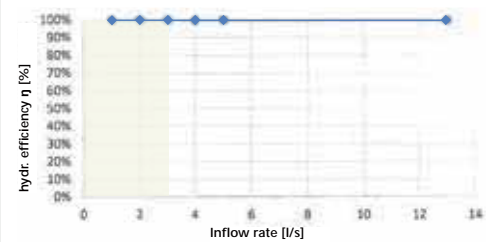
3P Basket Filter KF

Art. No. 1000618 | EUR 79.00

Rainwater filter with dirt trap basket for installation in the rainwater tank.
The 3P Basket Filter is ideal for installations strictly intended for garden watering only.

- Connection capacity: 213 m² roof surface area
- Filter basket material: Polyethylene
- Mesh width: 1 mm
- Incl. mounting kit
- Including 1 m plastic chain
- Basket dimensions: Ø 300 x 240 mm
- Overall dimensions: 1200 x 300 x 300 mm

Efficiency



Pipe diameter DN	maximum flow rate l/s	connectable surface area at max. 200 l/(s·ha) m ²	connectable surface area at max. 300 l/(s·ha) m ²
DN	l/s	m ²	m ²
100	6.4	320	213

Average rain yield in Germany at 80% below 15 l/(s·ha).
This results in a volume flow rate of 0.32 l/s at a roof surface area of 213 m².



3P Special Kit KF

Art. No. 1000621

3P Basket Filter
3P Overflow Siphon DN 100 Standard
without Rodent Guard

instead of EUR 114,00-

EUR 99.00

In-Tank Filters – basket filters for installation inside tanks

3P Low-Profile Tank Filter

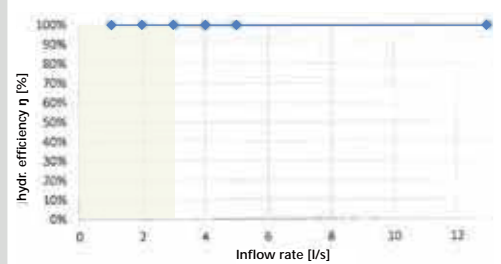
Art. No. 1000614 | EUR 119.00

Rainwater filter with basket dirt trap for installation in your low-profile rainwater tank. The basket dirt trap is attached onto the outlet pipe with a push fit gasket. The removal handle is used to easily retrieve and replace the filter for maintenance. The 3P Low-Profile Tank Filter is ideal for installations strictly intended for garden watering.



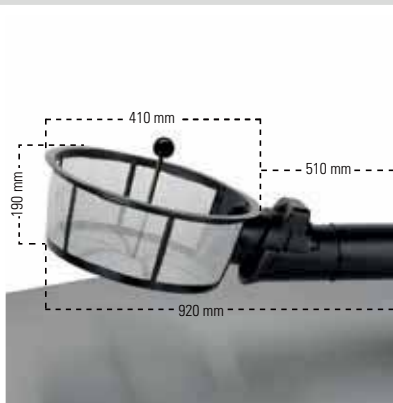
- Rainwater filter law: DIN 1989-2, type B
- Inflow connection: DN 100
- Connection capacity: 213 m² roof surface area
- Filter basket material: Polyethylene, Ø 410 x 185 mm
- Mesh width: 1 mm
- Basket dimensions: Ø 410 x 190 mm
- Overall dimensions: 920 x 410 x 190 mm

Efficiency



Pipe diameter DN	maximum flow rate l/s	connectable surface area at max. 200 l/(s·ha) m²	connectable surface area at max. 300 l/(s·ha) m²
DN 100	6.4	320	213

Average rain yield in Germany at 80% below 15 l/(s·ha). This results in a volume flow rate of 0.32 l/s at a roof surface area of 213 m².



3P Special Kit FLT

Art. No. 1000616



3P Low-Profile Tank Filter
3P Overflow Siphon DN 100 Standard
without Rodent Guard

instead of EUR 154,00-

EUR 139.00

In-Tank Filters – basket filters for installation inside tanks

Rapid connector,
see page 46

NEW



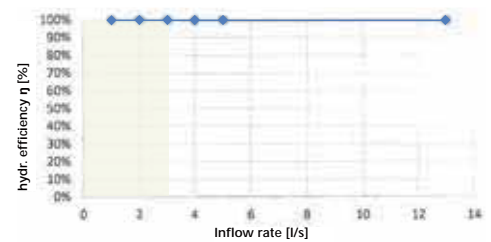
3P Garden Filter S

Art. No. 1000760 | EUR 129.00

Rainwater filter with integrated basket dirt trap for retrofit installation in already existing rainwater tanks. Small inspection hatch for when turret or access space is limited. The plastic basket dirt trap is installed within the housing such that it can be easily retrieved with the removal handle, which is fastened directly on the lid. The 3P Garden Filter S is ideal for installations that are strictly intended for garden watering and for properties on which the rainwater needs to drain into the pre tank, e.g. where a sewer connection is not available to drain excess rainwater.

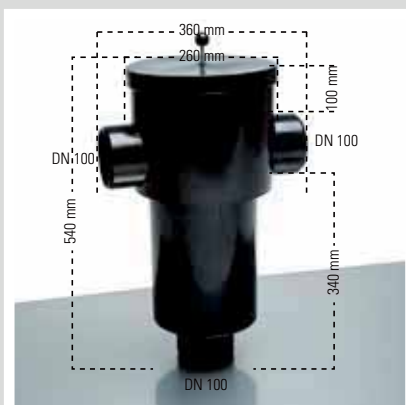
- Rainwater filter law. DIN 1989-2, type B
- Inflow connection: DN 100
- Outflow to the tank: DN 100
- Emergency overflow or additional inlet: DN 100
- Connection capacity: 213 m² roof surface area
- Filter basket material: Polyethylene
- Dimensions: 360 x 540 x 260 mm

Efficiency



Pipe diameter DN	maximum flow rate l/s	connectable surface area at max. 200 l/(s·ha) m²	connectable surface area at max. 300 l/(s·ha) m²
DN 100	6.4	320	213

Average rain yield in Germany at 80% below 15 l/(s·ha). This results in a volume flow rate of 0.32 l/s at a roof surface area of 213 m².



+



+



3P Special Kit GS

Art. No. 1000765

3P Garden Filter
3P Calmed Inlet
3P Overflow Siphon DN 100 Standard
without Rodent Guard
instead of EUR 192,00-

EUR 179.00

In-Tank Filters – basket filters for installation inside tanks

Rapid connector,
see page 46

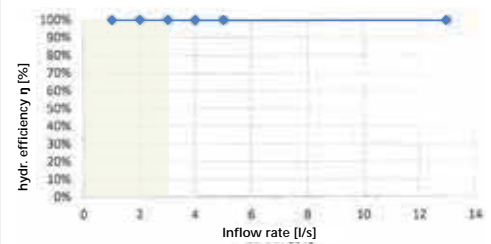
3P Garden Filter GF

Art. No. 1000600 | EUR 159.00



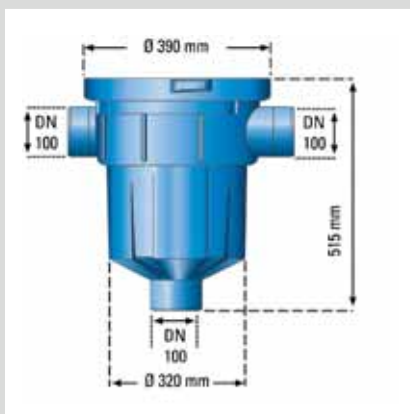
- Rainwater filter law. DIN 1989-2, type B
- Inflow connection: DN 100
- Outflow to the tank: DN 100
- Emergency overflow or additional inlet: DN 100
- Connection capacity: 213 m² roof surface area
- Filter basket material: Polyethylene
- Ø 305 x 288 x 245 mm
- Mesh width: 1 mm
- Dimensions: 390 x 515 mm

Efficiency



Pipe diameter DN	maximum flow rate l/s	connectable surface area at max. 200 l/(s·ha) m²	connectable surface area at max. 300 l/(s·ha) m²
DN	l/s	m²	m²
100	6.4	320	213

Average rain yield in Germany at 80% below 15 l/(s·ha).
This results in a volume flow rate of 0.32 l/s at a roof surface area of 213 m².



3P Special Kit GF

Art. No. 1000666

3P Garden Filter
3P Calmed Inlet
3P Overflow Siphon UNO Concrete

instead of EUR 249,00-

EUR 222.00

In-Tank Filters – basket filters for installation inside tanks

Rapid connector,
see page 46



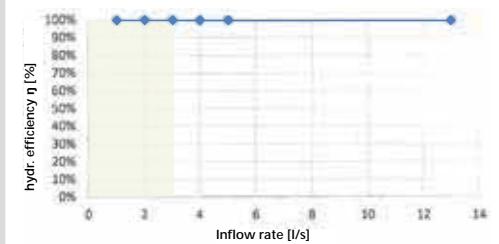
3P Attenuation and Infiltration Filter

Art. No. 1000630 | EUR 210.00

Rainwater filter with integrated basket dirt trap for installation within the rainwater tank. The stainless steel basket is installed within the housing such that it can be easily retrieved via the removal rod. The 3P Attenuation and Drainage Filter is ideal for installations that use the cleaned rainwater for laundry, WC, and garden watering, and where the excess water needs to drain into ground on the property because a sewer connection is not available to drain excess rainwater or the excess water can only be drained into the sewer via a Attenuation Flow Regulator.

- Rainwater filter law: DIN 1989-2, type B
- Inflow connection: DN 100
- Drain to the tank: DN 100
- Emergency overflow or additional inlet: DN 100
- Filter basket material: Stainless steel 1.4301
- Mesh width: 0.55 mm
- Dimensions: 390 x 515 mm

Efficiency



Pipe diameter DN	maximum flow rate l/s	connectable surface area at max. 200 l/(s·ha) m ²	connectable surface area at max. 300 l/(s·ha) m ²
DN	l/s	m ²	m ²
100	6.4	320	213

Average rain yield in Germany at 80% below 15 l/(sxha).
This results in a volume flow rate of 0.32 l/s at a roof surface area of 213 m².



3P Special Kit RF

Art. No. 1000648

3P Attenuation and Infiltration Filter
3P Calmed Inlet
3P Overflow Siphon UNO Concrete

instead of ~~EUR 300,00~~ **EUR 269.00**

Pre-Tank Filters – rainwater filters for underground installation



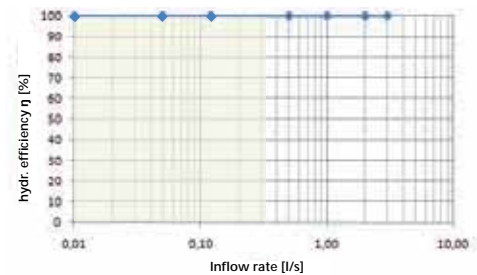
3P Garden Filter with Telescopic Extension Art. No. 1000625 | EUR 248.00

Rainwater filter with integrated basket dirt trap for installation upstream of the rainwater tank. The plastic basket dirt trap is installed within the housing such that it can be easily retrieved with the removal handle. The 3P Garden Filter is ideal for installations strictly intended for garden watering. The two DN 100 top spigots can either be used as inlets or as an emergency overflow.



- Inflow connection: DN 100
- Connection capacity: 213 m² roof surface area
- The cleaned water can be used for garden watering
- Maintenance interval: several times per year, depending on dirt load
- Filter basket material: Polyethylene
- Ø 305 x 288 x 245 mm
- Mesh width: 1 mm

Efficiency



Pipe diameter DN	maximum flow rate l/s	connectable surface area at max. 200 l/(s·ha) m²	connectable surface area at max. 300 l/(s·ha) m²
DN	l/s	m²	m²
100	6.4	320	213

Average rain yield in Germany at 80% below 15 l/(s·ha). This results in a volume flow rate of 0.32 l/s at a roof surface area of 213 m².



3P Special Kit GF E Art. No. 1000661

3P Garden Filter, side outlet
3P Telescopic Extension
3P Calmed Inlet
3P Overflow Siphon UNO Concrete

instead of EUR 338,00- **EUR 299.00**

Pre-Tank Filters – rainwater filters for underground installation



3P Attenuation and Infiltration Filter with Telescopic Extension

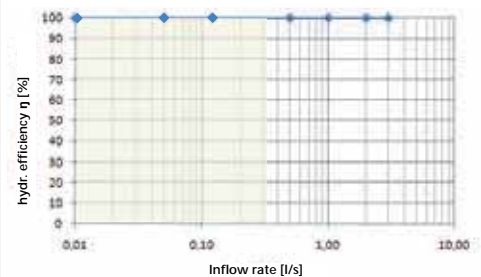
Art. No. 1000626 | EUR 299.00

Rainwater filter with integrated basket dirt trap for installation upstream of the rainwater tank. The stainless steel basket dirt trap is installed in the housing such that it can be easily retrieved with the removal handle. The 3P Attenuation and Drainage Filter is ideal for installations that use the cleaned rainwater for laundry, WC, and garden watering, and where the excess water needs to drain to ground on the property because a sewer connection is not available to drain excess rainwater or where the excess water can only be drained to the sewer via a Attenuation Flow Regulator.

- Rainwater filter law. DIN 1989-2, type B
- Inflow connection: DN 100
- Outlet to the tank: DN 100
- Emergency overflow or additional inlet: DN 100
- Filter basket material: Stainless steel 1.4301
- Mesh width: 0.55 mm



Efficiency



Pipe diameter DN	maximum flow rate l/s	connectable surface area at max. 200 l/(s·ha) m²	connectable surface area at max. 300 l/(s·ha) m²
DN 100	6.4	320	213

Average rain yield in Germany at 80% below 15 l/(s·ha). This results in a volume flow rate of 0.32 l/s at a roof surface area of 213 m².



3P Special Kit RF E

Art. No. 1000649

3P Attenuation and Infiltration Filter
3P Telescopic Extension
3P Calmed Inlet
3P Overflow Siphon UNO Concrete

instead of EUR 389,00-

EUR 349.00

Pre-Tank Filters – rainwater filters for underground installation



387m²	DN100	0.250 / 0.600mm			
sewer	30cm				

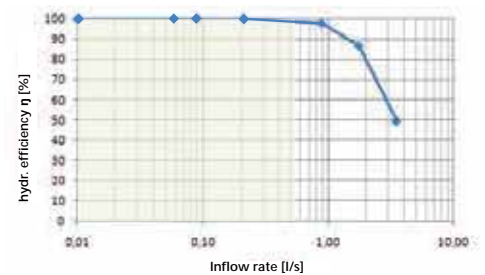
3P Volume Filter VF1 3P VF1 with Telescopic Extension

Art. No. 1000500 | EUR 279.00
Art. No. 1000580 | EUR 310.00

Rainwater filter for installation within the ground or a chamber upstream of the rainwater tank. Equipped with a sliding telescopic extension shaft that allows easy adjustment to match the local ground elevation during installation. If needed, the telescopic extension can also be shortened. It is also possible to install several extensions on top of each other. The 2-stage cleaning principle (rough cleaning followed by fine cleaning) gives the 3P Volume Filter VF1 high efficiency, regardless of the volume flow rate. The steep gradient of the filter insert flushes the filtered dirt continuously toward the sewer.

- Rainwater filter law, DIN 1989-2, type C
- Inlet connection: 2x DN 100
- Outlet to the tank: DN 100
- Outlet to the sewer: DN 125
- Height difference between inlet and outlet: 300 mm
- Filter screen material: Stainless steel 1.4301
- Mesh width: 0.250 x 0.600 mm
- Cascade insert material: Polyethylene
- Dimensions: 404 x 451 mm
- Weight: 6.2 kg

Efficiency



Pipe diameter DN	maximum flow rate l/s	connectable surface area at max. 200 l/(s·ha) m²	connectable surface area at max. 300 l/(s·ha) m²
DN 125	11.6	580	387

Average rain yield in Germany at 80% below 15 l/(s·ha). This results in a volume flow rate of 0.58 l/s at a roof surface area of 387 m².



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3P Special Kit VF1 E Art. No. 1000555

3P Volume Filter VF1
3P Telescopic Extension
3P Calmed Inlet
3P Overflow Siphon UNO Concrete

instead of EUR 389,00- **EUR 372.00**

Large-scale installations and industrial filters – Larger filters for installation inside tanks



3P Garden Filter XL
DN 125 / 150 / 200
(In-tank filter)

DN 125 / 200 Art. No. 1000610 | EUR 516.00
DN 150 Art. No. 1000670 | EUR 516.00

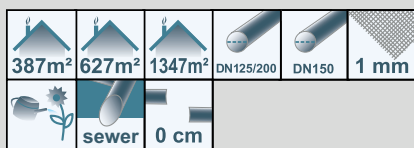
Rainwater filter with integrated basket dirt trap for installation within the rainwater tank. The basket dirt trap is installed in the housing such that it can be easily retrieved with the removal handle. The 3P Garden Filter XL is ideal for installations strictly intended for garden watering. The two DN 125 / 150 or DN 200 top spigots can either be used as inlets or as an emergency overflow. Water flows to the rainwater tank via the bottom outlet spigot, on which a Calmed Inlet should be installed.

- Inlet connection:
DN 125 / DN 150 / DN 200
- Connection capacity: 387 m² / 627 m² / 1347 m² roof surface area
- The cleaned water can be used for garden watering
- Maintenance interval: several times per year, depending on dirt load
- Filter basket material: Polyethylene
- Ø 410 x 275 mm
- Mesh width: 1 mm
- Dimensions: Ø 785 x 815 mm



Pipe diameter DN	maximum flow rate l/s	connectable surface area at max. 200 l/(s·ha) m ²	connectable surface area at max. 300 l/(s·ha) m ²
DN 125	11.6	580	387
DN 150	18.8	970	627
DN 200	40.4	2020	1347

Average rain yield in Germany at 80% below 15 l/(s·ha).



3P Special Kit
GF XL

DN 125 / 200 Art. No. 1000665
DN 150 Art. No. 1000664

3P Garden Filter XL
3P Overflow Siphon DN 150 / 200 with Rodent Guard
3P Calmed Inlet DN 150 / 200

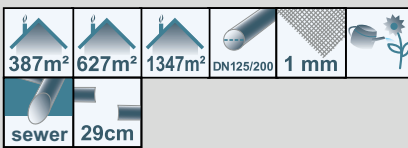
instead of EUR 981,00

EUR 879.00

Large-scale installations and industrial filters – Larger filters for installation in the filter shaft



DN 125 / 200



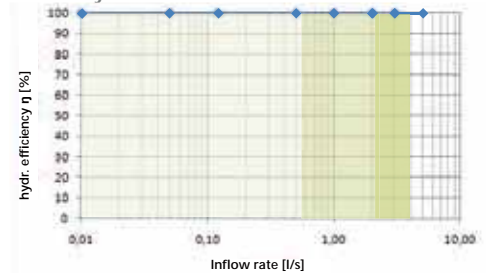
3P Garden Filter XL DN 125 / 150 / 200 (shaft filter)

DN 125 / 200 Art. No. 1000680 | EUR 516.00
DN 150 Art. No. 1000683 | EUR 516.00

Rainwater filter with integrated basket dirt trap for installation upstream of the rainwater tank. The basket dirt trap is installed in the housing such that it can be easily retrieved with the removal handle. The 3P Garden Filter XL is ideal for installations strictly intended for garden watering. The two DN 125 / 150 or DN 200 top spigots can either be used as inlet or as an emergency overflow. Water flows into the rainwater tank via the lateral spigots, on which a Calmed Inlet can be installed.

- Inflow connection:
DN 125 / DN 150 / DN 200
- Connection capacity: 387 m² / 627 m² / 1347 m² roof surface area
- The cleaned water can be used for garden watering
- Maintenance interval: several times per year, depending on dirt load
- Filter basket material: Polyethylene
- Ø 410 x 275 mm
- Mesh width: 1 mm
- Dimensions: Ø 785 x 660 mm

Efficiency



Pipe diameter DN	maximum flow rate l/s	connectable surface area at max. 200 l/(s·ha) m²	connectable surface area at max. 300 l/(s·ha) m²
DN 125	11.6	580	387
150	18.8	970	627
200	40.4	2020	1347

Average rain yield in Germany at 80% below 15 l/(s·ha).

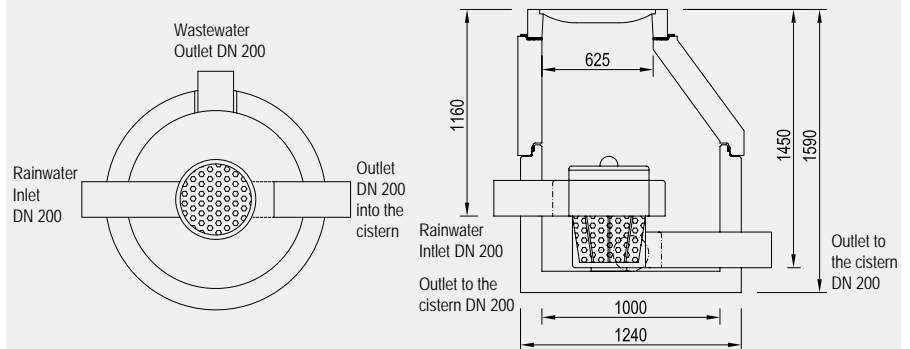


DN 150



Filter shaft DN 1000 for 3P Garden Filter XL (supports driving over)

- 1x shaft bottom DN 1000 with 3 core bores, DN 200 including seals
- 1x shaft neck DN1000-625H600
- 1x mechanical seal DN 1000
- 1x class D shaft cover = 625 without ventilation



3P Special Kit GF XL DN 125 / 200 Art. No. 1000682 (supports driving over)

- 3P Garden Filter XL for Concrete Shaft
- 3P Overflow Siphon DN 150 / 200 with Rodent Guard
- 3P Calmed Inlet DN 150 / 200

instead of EUR 981,00- **EUR 879.00**

Large-scale installations and industrial filters – Larger filters for installation inside tanks



387m²	627m²	1347m²	DN125/200	DN150	0,55mm
			sewer	0 cm	



3P Attenuation and Infiltration Filter XL

DN 125 / 150 / 200 (In-tank filter)

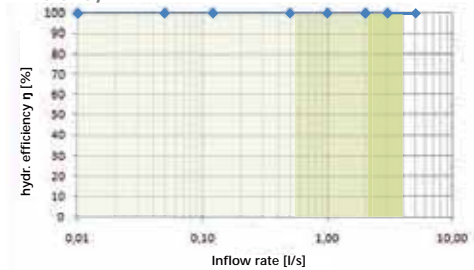
DN 125 / 200 Art. No. 1000645 | EUR 672.00

DN 150 Art. No. 1000675 | EUR 672.00

Rainwater filter with integrated basket dirt trap for installation in the rainwater tank. The stainless steel basket dirt trap is installed within the housing such that it can be easily retrieved with the removal handle. The 3P Attenuation and Infiltration Filter XL is ideal for installations that use the cleaned rainwater for WC, laundry and garden watering, and where the excess water needs to drain into the ground on the property. The two DN 125 / 150 or DN 200 top spigots can either both be used as inlets or one as an emergency overflow.

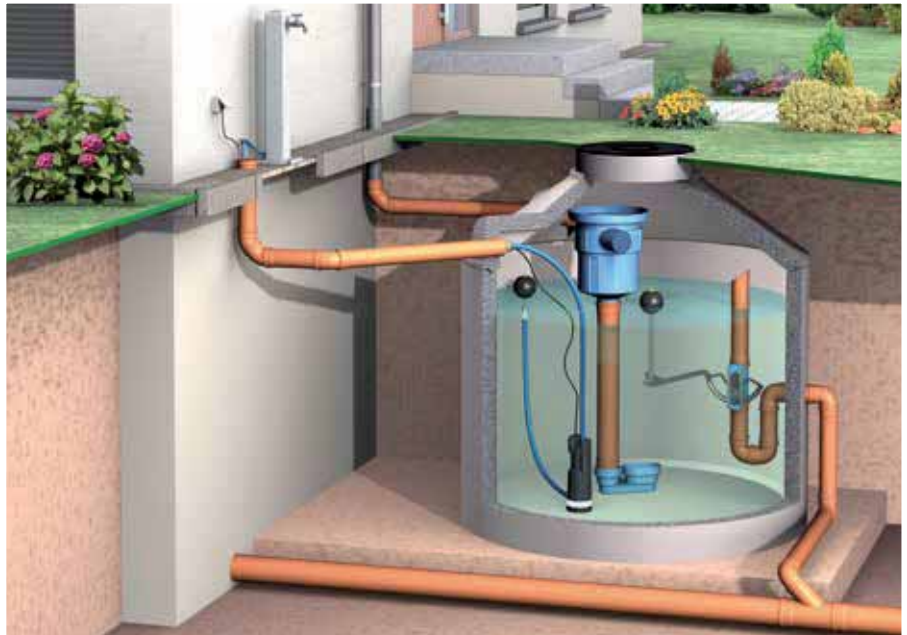
- Inlet connection:
DN 125 / DN 150 / DN 200
- Connection capacity: 387 m² / 627 m² / 1347 m² roof surface area
- Maintenance interval: several times per year, depending on dirt load
- Filter basket material:
stainless steel Ø 410 x 275 mm
- Mesh width: 0.55 mm
- Dimensions: Ø 785 x 815 mm

Efficiency



Pipe diameter DN	maximum flow rate l/s	connectable surface area at max. 200 l/(s·ha) m²	connectable surface area at max. 300 l/(s·ha) m²
DN 125	11.6	580	387
DN 150	18.8	970	627
DN 200	40.4	2020	1347

Average rain yield in Germany at 80% below 15 l/(s·ha).



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3P Special Kit RF XL

DN 125 / 200 Art. No. 1000644
DN 150 Art. No. 1000643

3P Attenuation and Infiltration Filter XL
3P Overflow Siphon DN 150 / 200 with Rodent Guard
3P Calmed Inlet DN 150 / 200

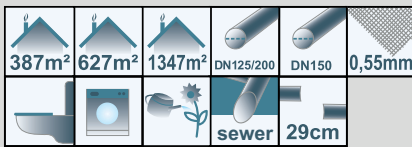
instead of EUR 1,137,00

EUR 1,014.00

Large-scale installations and industrial filters – Larger filters for installation in the filter shaft



DN 125 / 200



3P Attenuation and Infiltration Filter XL DN 125 / 150 / 200 (shaft filter)

DN 125 / 200 Art. No. 1000685 | EUR 672.00
DN 150 Art. No. 1000689 | EUR 672.00

Rainwater filter with integrated basket dirt trap for installation upstream of the rainwater tank. The stainless steel basket dirt trap is installed in the housing such that it can be easily retrieved with the removal handle. The 3P Attenuation and Infiltration Filter XL is ideal for installations that use the cleaned rainwater for WC, laundry and garden watering, and where the excess water needs to drain into the ground on the property. The two DN 125 or DN 200 top spigots can either be used as inlets or as an emergency overflow.

- Inflow connection:
DN 125 / DN 150 / DN 200
- Connection capacity: 387 m² / 627 m² / 1347 m² roof surface area
- Maintenance interval: several times per year, depending on dirt load
- Filter basket material: stainless steel
- Ø 410 x 275 mm
- Mesh width: 0.55 mm
- Dimensions: Ø 785 x 660 mm

Efficiency

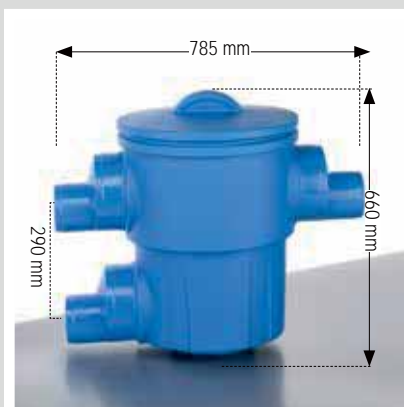


Pipe diameter DN	maximum flow rate l/s	connectable surface area at max. 200 l/(s·ha) m²	connectable surface area at max. 300 l/(s·ha) m²
DN 125	11.6	580	387
DN 150	18.8	970	627
DN 200	40.4	2020	1347

Average rain yield in Germany at 80% below 15 l/(s·ha).



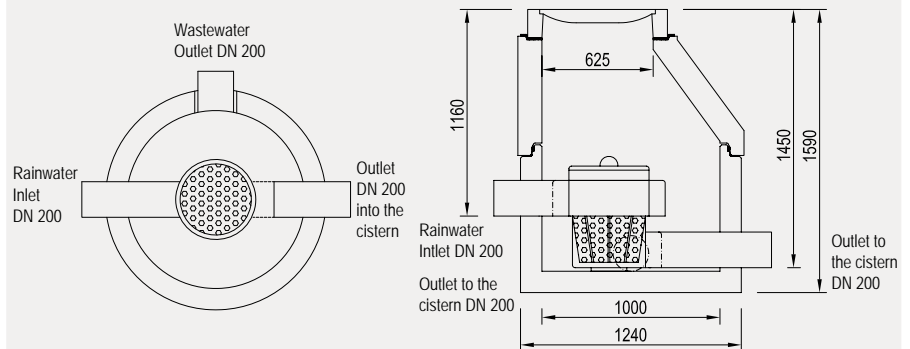
DN 150



Filter shaft DN 1000 for

3P Attenuation and Infiltration Filter XL

- 1x shaft bottom DN 1000 with 3 core bores, DN 200 including seals
- 1x shaft neck DN1000-625H600
- 1x mechanical seal DN 1000
- 1x class D shaft cover = 625 without ventilation



3P Special Kit RF XL DN 125 / 200 Art. No. 1000688 DN 150 Art. No. 1000691

3P Attenuation and Infiltration Filter XL
3P Overflow Siphon DN 150 / 200 with Rodent Guard
3P Calmed Inlet DN 150 / 200

instead of EUR 1,137,00-

EUR 1,014.00

Large-scale installations and industrial filters – Larger filters for installation in the filter shaft

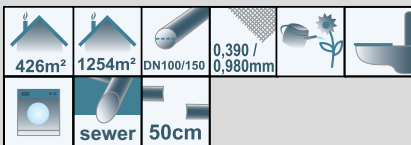
Wall mount,
see page 46



3P Twin Filter

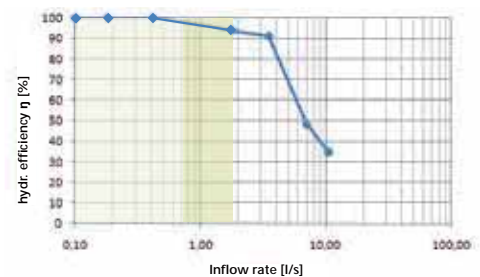
Art. No. 1000650 | EUR 620.00

Rainwater filter for larger roof surface areas. The 3P Twin Filter can be installed in a chamber or in a frost-free region directly on the wall. Standard concrete shafts (Ø 1000 mm) are generally used. Its 2-stage cleaning principle gives it high efficiency regardless of the volume flow rate. The steep gradient of the filter inserts flushes the filtered dirt continuously toward the sewer. The clean water is collected in a tray and then routed to the tank.



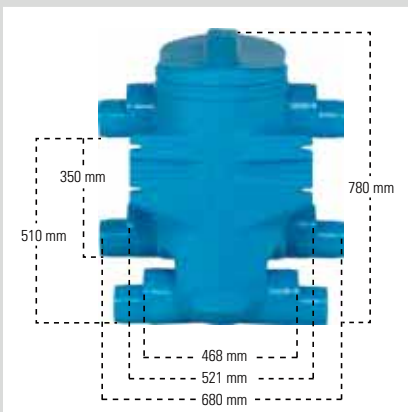
- Connection capacity: 426 m² roof surface area at 2x DN 100 and 2x drain DN 100
- Connection capacity: 1254 m² roof surface area at 2x DN 150 and 2x drain DN 150
- A larger connected surface area can also be achieved with a bypass installation
- Maximum flow rate / screen insert: 3.0 l/sec = 10.8 m³ clean water per hr.
- Maintenance interval: once or twice per year, depending on dirt load
- Rainwater filter law. DIN 1982-2, type C
- Rainwater inlet: 2x DN 100 / DN 150
- Rain tank inlet: 2x DN 100 / DN 150
- Sewer outlet: 2x DN 100 / DN 150
- Housing and cascade material: Polyethylene
- Filter screen material: Stainless steel 1.4301
- Mesh width: 0.390 x 0.980 mm

Efficiency



Pipe diameter DN	maximum flow rate l/s	connectable surface area at max. 200 l/(s·ha) m²	connectable surface area at max. 300 l/(s·ha) m²
DN	l/s	m²	m²
100 x 2	12.8	640	426
150 x 2	37.6	1880	1254

Average rain yield in Germany at 80% below 15 l/(s·ha).



3P Special Kit TF

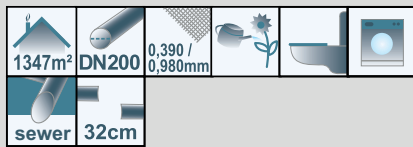
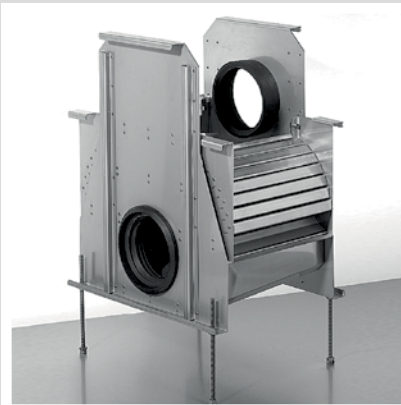
Art. No. 1000660

3P Twin Filter
3P Overflow Siphon DN 150 / 200 with Rodent Guard
3P Calmed Inlet DN 150 / 200

instead of EUR 1,085.00

EUR 976.00

Large-scale installations and industrial filters – Larger filters for installation in the filter shaft



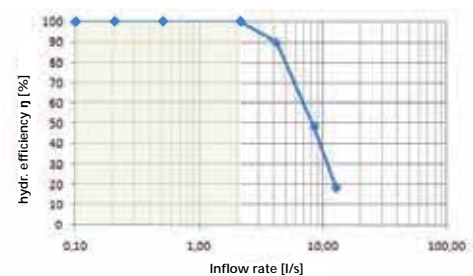
3P Volume Filter VF2

Art. No. 1000700 | EUR 1,528.00

Rainwater filter for larger roof surface areas. The 3P Volume Filter VF2 can be installed in a chamber, pilot shaft (Ø 1000 mm) or tank turret. Standard concrete shafts are generally used. The filter can be shipped to the construction site pre-assembled in the shaft. The 2-stage cleaning principle (coarse cleaning followed by fine cleaning) gives it high efficiency, regardless of the volume flow rate. The steep gradients of the filter inserts flushes the filtered dirt continuously toward the sewer, in which case the sewer is connected on the shaft. The dirt in this case falls to the shaft bottom and is flushed out during heavy precipitation events.

- Relative connection capacity law
DIN 18481: up to 1347 m² roof surface at a rain yield of 300 l/(sxha)
- A larger connected surface area can also be achieved with a bypass installation
- Maximum flow rate / screen insert:
3.0 l/sec = 10.8 m³ clean water per hr.
- Rainwater inlet: DN 200
- Rain tank inlet: DN 150
- Sewer drain: DN 200
- Height difference between inlet and outlet: 320 mm
- Maintenance interval: once or twice per year, depending on dirt load
- Mesh width: 0.390 x 0.980 mm
- Weight: 24.2 kg

Efficiency

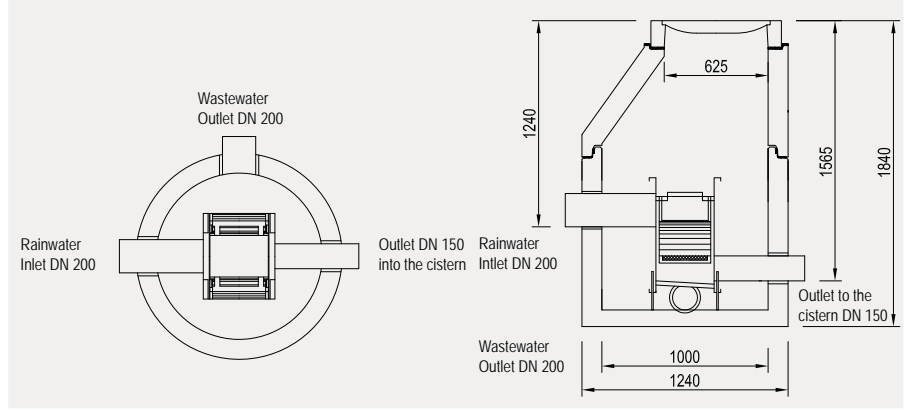
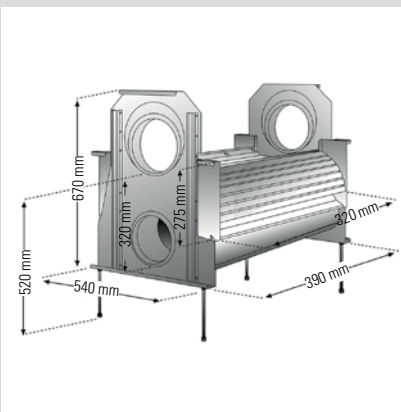


Average rain yield in Germany at 80% below 15 l/(sxha).
This results in a volume flow rate of 2.02 l/s at a roof surface area of 1347 m².



Filter shaft DN 1000 for 3P Volume Filter VF2

- 1x shaft bottom DN 1000 with 3 core bores 1x DN 150, 2x DN 200 including seals
- 1x shaft neck DN 1000-625H600 without crampons
- 1x mechanical seal DN 1000
- 1x class D shaft cover = 625 without ventilation



3P Special Kit VF2

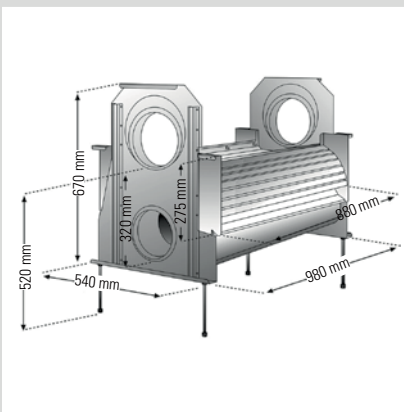
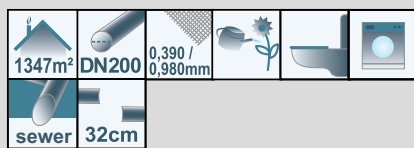
Art. No. 1000710

- 3P Volume Filter VF2
- 3P Overflow Siphon DN 200 with Rodent Guard
- 3P Calmed Inlet DN 150

instead of EUR 1,993.00

EUR 1,794.00

Large-scale installations and industrial filters – Larger filters for installation in the filter shaft



3P Volume Filter VF3

Art. No. 1000800 | EUR 2,186.00

Rainwater filter for larger roof surface areas. The 3P Volume Filter VF3 can be installed in a chamber, pilot shaft (Ø 1200 mm) or tank turret. Standard concrete shafts are generally used. The filter can be shipped to the construction site pre-assembled in the shaft. The 2-stage cleaning principle (coarse cleaning followed by fine cleaning) gives it high efficiency, regardless of the volume flow rate. The steep gradients of the filter inserts flushes the filtered dirt continuously toward the sewer, in which case the sewer is connected on the shaft. The dirt in this case falls to the shaft bottom and is flushed out during heavy precipitation events.

- Relative connection capacity law
DIN 18481: up to 1347 m² roof surface at a rain yield of 300 l/(sxha)
- A larger connected surface area can also be achieved with a bypass installation
- Maximum flow rate / screen insert:
4.5 l/sec = 16.2 m³ clean water per hr.
- Rainwater inlet: 2 x DN 200
- Rain tank inlet: DN 150
- Sewer outlet: DN 200
- Height difference between inlet and outlet: 320 mm
- Maintenance interval: once or twice per year, depending on dirt load
- Mesh width: 0.390 x 0.980 mm
- Weight: 33.2 kg

Efficiency



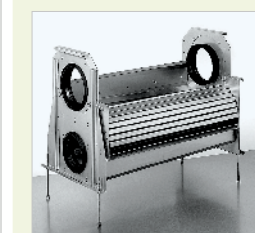
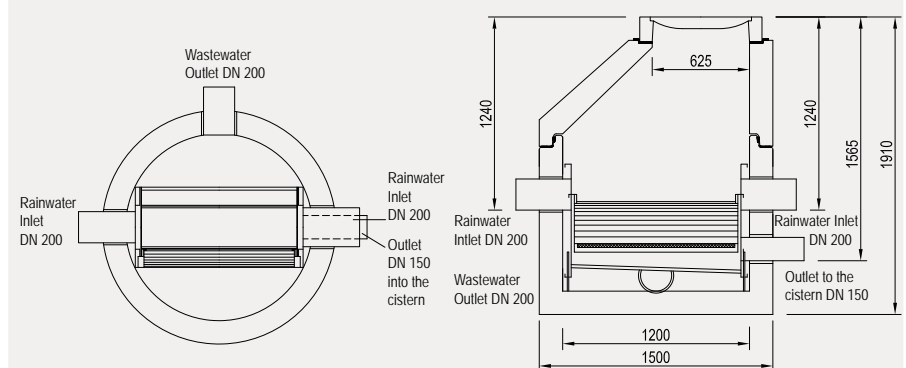
Pipe diameter DN	maximum flow rate l/s	connectable surface area at max. 200 l/(sxha) m²	connectable surface area at max. 300 l/(sxha) m²
DN 200	40.4	2020	1347

Average rain yield in Germany at 80% below 15 l/(sxha).

This results in a volume flow rate of 2.02 l/s at a roof surface area of 1347 m².

Filter shaft DN 1200 for 3P Volume Filter VF3

- 1x shaft bottom DN 1200 with 4 core bores 1x DN 150, 3x DN 200 including seals
- 1x shaft neck DN 1200-625H600 with crampons
- 1x mechanical seal DN 1200
- 1x class D shaft cover = 625 without ventilation



3P Special Kit VF3

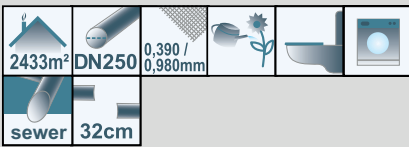
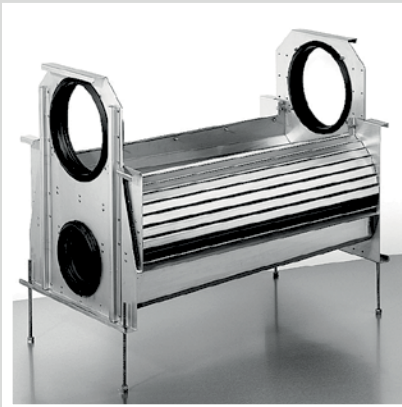
Art. No. 1000820

- 3P Volume Filter VF3
- 3P Overflow Siphon DN 200 with Rodent Guard
- 3P Calmed Inlet DN 150

instead of EUR 2,651.00

EUR 2,445.00

Large-scale installations and industrial filters – Larger filters for installation in the filter shaft



3P Volume Filter VF6

Art. No. 1000900 | EUR 2,736.00

Rainwater filter for larger roof surface areas. The 3P Volume Filter VF6 can be installed in a chamber, pilot shaft (Ø 1200 mm) or tank turret. Standard concrete shafts are generally used. The filter can be shipped to the construction site pre-assembled in the shaft. The 2-stage cleaning principle (coarse cleaning followed by fine cleaning) gives it high efficiency, regardless of the volume flow rate. The steep gradients of the filters insert flushes the filtered dirt continuously toward the sewer, in which case the sewer is connected on the shaft. The dirt in this case falls to the shaft bottom and is flushed out during heavy precipitation events.

- Relative connection capacity law.
DIN 18481: 2433 m² roof surface area at a rain yield of 300 l/(sxha)
- A larger connected surface area can also be achieved with a bypass installation
- Rainwater filter iaw. DIN 1989-2, type C
- Maximum flow rate / screen insert:
9 l/sec = 32.4 m³ clean water per hr.
- Rainwater inlet: 2x DN 250
- Rain tank inlet: DN 200
- Sewer outlet: DN 250
- Height difference between inlet and outlet: 320 mm
- Maintenance interval: once or twice per year, depending on dirt load
- Mesh width: 0.390 x 0.980 mm
- Weight: 39.5 kg

Efficiency

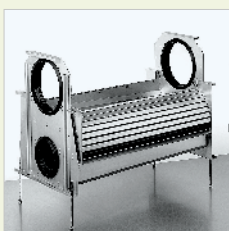
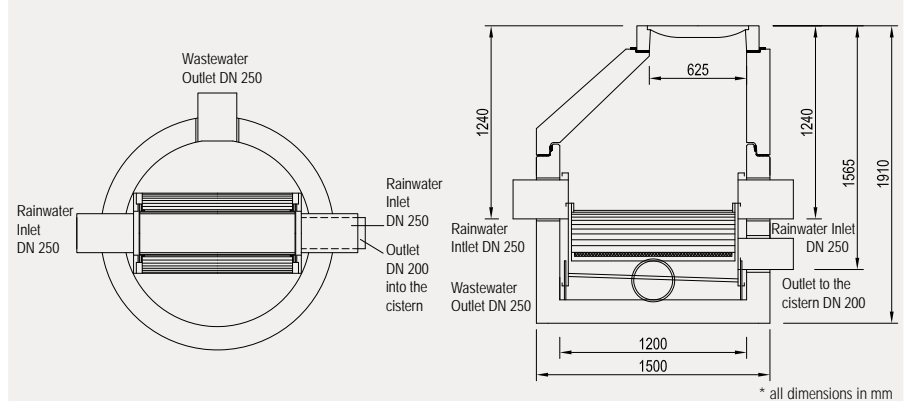
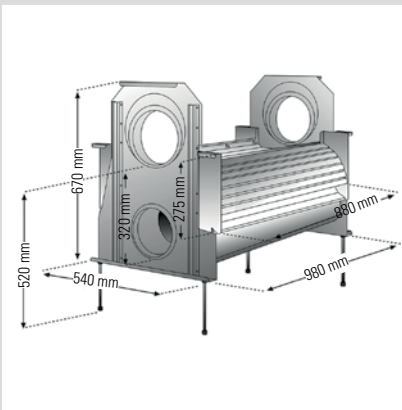


Average rain yield in Germany at 80% below 15 l/(sxha).
This results in a volume flow rate of 3.65 l/s at a roof surface area of 2433 m².



Filter shaft DN 1200 for 3P Volume Filter VF6

- 1x shaft bottom DN 1200 with 4 core bores 1x DN 200, 3x DN 250 including seals
- 1x shaft neck DN 1200-625H600 without crampons
- 1x mechanical seal DN 1200
- 1x class D shaft cover = 625 without ventilation



3P Special Kit VF6

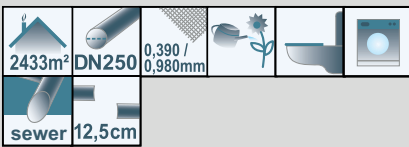
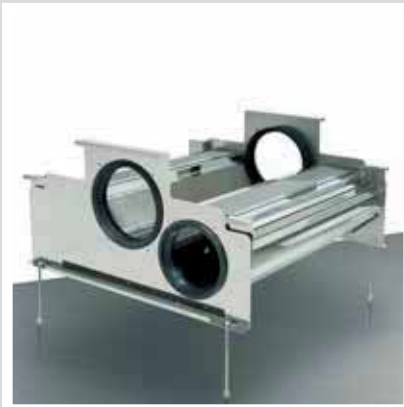
Art. No. 1000960

- 3P Volume Filter VF6
- 3P Overflow Siphon DN 250 with Rodent Guard
- 3P Calmed Inlet DN 200

instead of EUR 3,201.00

EUR 2,995.00

Large-scale installations and industrial filters – Larger filters for installation in the filter shaft



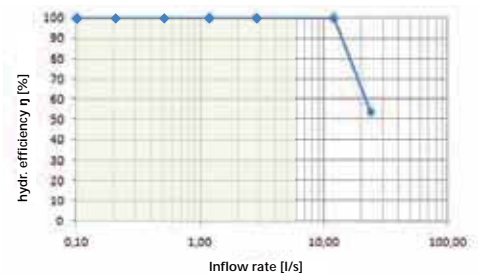
3P Volume Filter VF7

Art. No. 1000910 | EUR 2,980.00

The arrangement of the various screen surfaces optimizes and maximizes the yield as a function of the volume flow rate to be cleaned. The screens on the guide surfaces are cleaned automatically by different volume flow rates. This self-cleaning principle in conjunction with the various screen surfaces ensures minimized maintenance effort at a constantly high water yield. In spite of the maximum connectable surface area of 2433 m², the height difference between the inlet and outlet is only 12.5 cm. Compared to competitors, this is up to 30 cm less. In addition to simplified planning, this may also allows the storage volumes to be maximized.

- Connectable surface area: 2433 m²
- Maximum flow rate / screen insert:
11 l/sec = 39.6 m³ clean water per hr.
- Rainwater inlet: 2x DN 250
- Rain tank inlet: DN 200
- Sewer outlet: DN 250

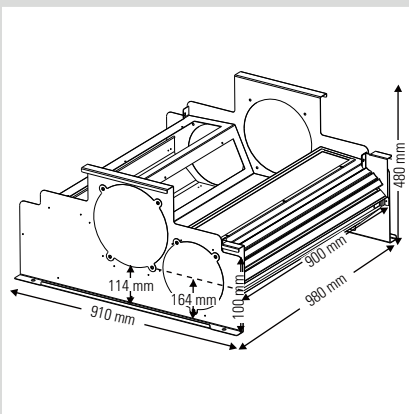
Efficiency



Pipe diameter DN	maximum flow rate l/s	connectable surface area at max. 200 l/(s·ha) m²	connectable surface area at max. 300 l/(s·ha) m²
DN 250	73	3650	2433

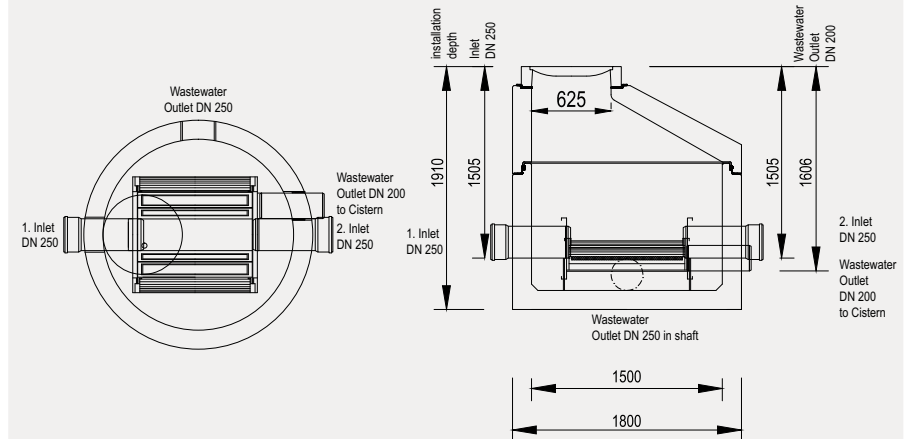
Average rain yield in Germany at 80% below 15 l/(s·ha).

This results in a volume flow rate of 3.65 l/s at a roof surface area of 2433 m².



Filter shaft DN 1500 for 3P Volume Filter VF7

- 1x shaft bottom DN 1500 with 4 core bores 1x DN 200, 3x DN 250 including seals
- 1x shaft neck DN 1200-625H600 without crampons
- 1x mechanical seal DN 1200
- 1x class D shaft cover = 625 without ventilation



3P Special Kit VF7

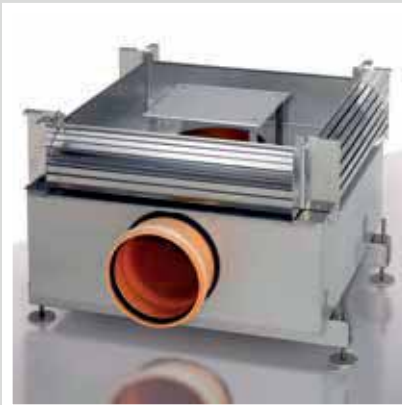
Art. No. 1000920

- 3P Volume Filter VF7
- 3P Overflow Siphon DN 250 with Rodent Guard
- 3P Calmed Inlet DN 200

instead of EUR 3,445.00

EUR 3,239.00

Large-scale installations and industrial filters – Larger filters for installation in the filter shaft



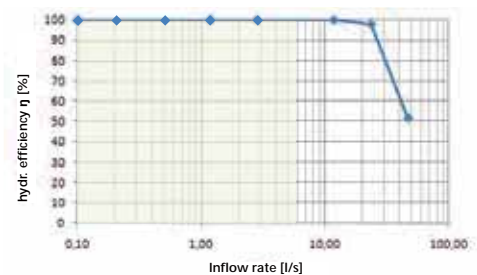
3P Volume Filter VF12

Art. No. 1000950 | EUR 5,150.00

Rainwater filter for larger roof surface areas. The 3P Volume Filter VF12 can be installed in a chamber, pilot shaft (Ø 2000 or Ø 2500 mm) or tank turret. Standard concrete shafts are generally used. The filter can be shipped to the construction site pre-assembled in the shaft. The 2-stage cleaning principle (coarse cleaning followed by fine cleaning) gives it high efficiency, regardless of the volume flow rate. The steep gradient of the filter insert flushes the filtered dirt continuously toward the sewer, in which case the sewer is connected on the shaft. The dirt in this case falls to the shaft bottom and is flushed out during heavy precipitation events.

- Relative connection capacity law.
DIN 18481: 3933 m² roof surface area at a rain yield of 300 l/(sxha)
- A larger connected surface area can also be achieved with a bypass installation
- Maximum volume flow rate / screen insert:
18 l/sec = 64.8 m³ clean water per hr.
- Height difference between rainwater inlet and tank inlet: 600 mm
- DN 300 KG pipe elbows are included for installation in the concrete shaft
- Maintenance interval: once or twice per year, depending on dirt load
- Rainwater filter law. DIN 1989-2, type C
- Inflow connection: 1x DN 300
- Outlet to the tank: DN 250
- Outlet to the sewer: DN 300
- Mesh width: 0.390 x 0.980 mm

Efficiency



Pipe diameter DN	maximum flow rate l/s	connectable surface area at max. 200 l/(sxha) m²	connectable surface area at max. 300 l/(sxha) m²
DN 300	118	5800	3933

Average rain yield in Germany at 80% below 15 l/(sxha).

This results in a volume flow rate of 5.9 l/s at a roof surface area of 3933 m².

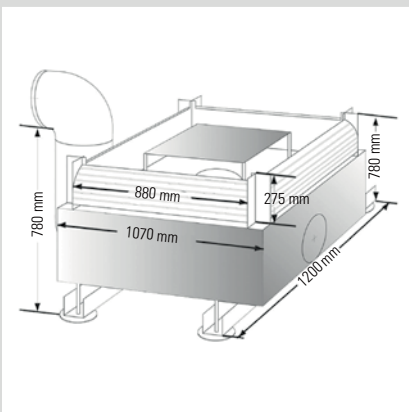
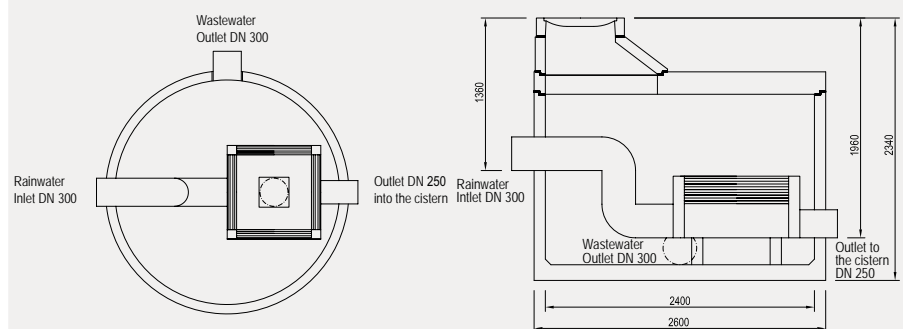


300 l/(sxha) RW inlet



Filter shaft DN 2400 for 3P Volume Filter VF12

- 1x tank DN 2400 H1680 inlet and outlet to the sewer DN 300, outlet to the tank DN 250
- 1x transition plate DN 2400 / 1000 x 170
- 1x shaft neck DN 1000-625H300 without crampons
- 1x class D shaft cover = 625 without ventilation



3P VF12 kit

Art. No. 1000970

- 3P Volume Filter VF12
- 3P Overflow Siphon DN 250 with Rodent Guard
- 3P Calmed Inlet DN 250

instead of EUR 5,615.00

EUR 5,410.00

Large-scale installations and industrial filters – Larger filters for installation inside tanks

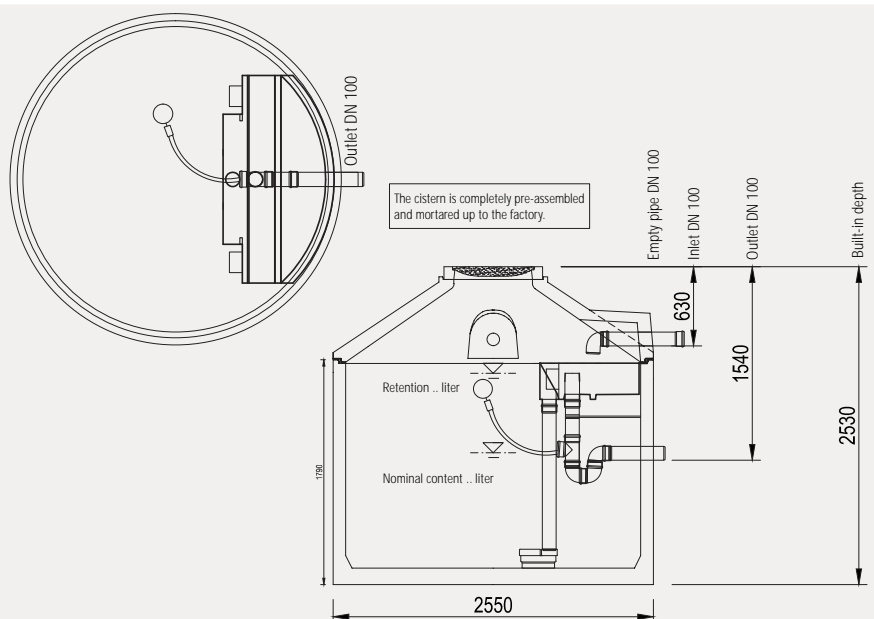
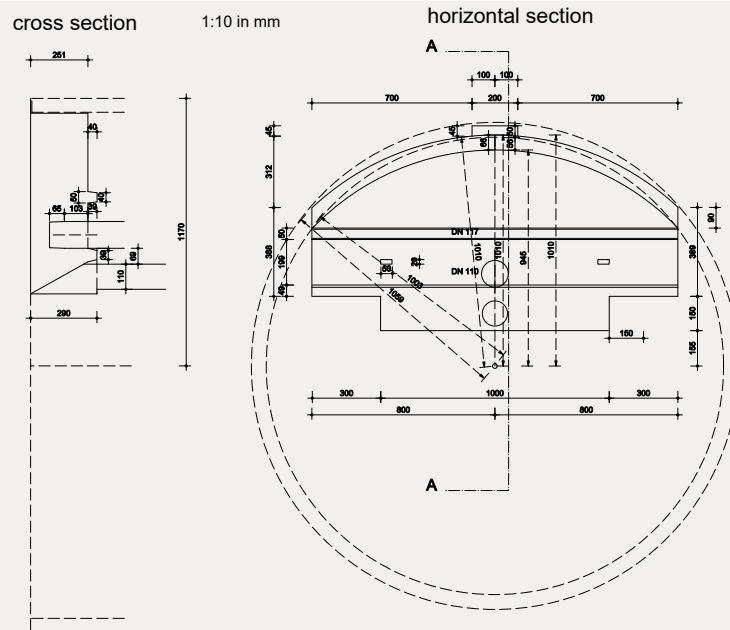
NEW



3P Filter Type A

Art. No. 1000990 | EUR 980.00

Based on market feedback, we developed a filter of Type A for our customers. In order to provide a user-friendly design, the focus was placed on tank sizes with diameters from 2.00 m to 2.50 m. An analysis of projects that were implemented with this type of filter showed that the primary connection diameters ranged between DN 100 and DN 125. We optimized our filter for these market conditions, thus giving you a maximum of flexibility and manufacturing variability. The easy installation in conjunction with the high quality and durability now give you the ability to also serve this market segment. The filter insert is fastened with screws on the perimeter of the tank body, while the pipe assembly of the Calmed Inlet is held stable at the desired height. The large screen surface area in conjunction with the optimized sediment space supports optimized handling and cleaning. The easily opened closures allow the screen to be removed easily and cleaned. The emergency overflow provides a factor of safety, and in combination with the 3P restricted outflows gives the customer the ability to meet regulatory requirements for new and existing sites.



Downpipe Filters – rainwater filters for installation on a downpipe



3P Inox Rain Collector

brown Art. No. 2000810 | EUR 51.90

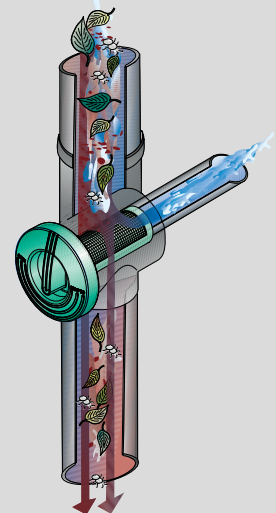
grey Art. No. 2000820 | EUR 51.90

The 3P Inox Rain Collector collects and filters the rainwater for rain barrels and smaller rainwater tanks. The filtered dirt is flushed to waste with a small amount of residual water. It also acts as an overflow for a tank where a water sealed connection is made. The water supply can also be controlled by the green rotating disc (summer/winter mode). The disc holds the integrated stainless steel fine particulate filter. At a mesh width of 1.0 x 1.0 mm, the filtered water can also be used for household applications. We recommend the 3P 32 mm Connection Kit for the connection to the rainwater tank.

- The universal adapter permits the filter to be installed in all metal downpipes with a diameter from 68 to 110 mm.

The installation is simple and maintenance is straightforward

- Roof surface areas up to 70 m² can be connected on one filter
- Dimensions: 260 x 270 x 134 mm



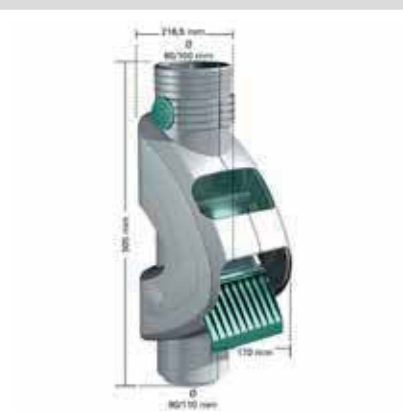
3P Rainus

brown Art. No. 2000790 | EUR 88.00

grey Art. No. 2000700 | EUR 88.00

The 3P Rainus is a rainwater filter that is installed in the downpipe. It reliably filters the dirt from the rainwater and is easy to maintain. The installation is a do-it-yourself project. On this rain filter the dirt is ejected to the front, while the cleaned rainwater flows on downwards within the downpipe. The 3P Rainus is also ideal as a retrofit for installations that do not have a filter.

- For roof surface areas up to 70 m²
- Maximum flow rate / screen insert:
approx. 0.6 l/sec = 2 m³ clean water per hr.
- Connection option: Installation into standpipes with Ø 80 or 110 mm. The top connection can accommodate size 80 or 100 metal downpipes.
- The cleaned water can be used for the laundry, WC, and garden watering.
- Maintenance interval depends on dirt load.
If more water exits toward the front, the screen tab can be easily retrieved and cleaned.
- Dimensions: 216.5 x 505 x 170 mm



Downpipe Filters – rainwater filters for installation on a downpipe



3P Downpipe Filter

copper Art. No. 2000510 | EUR 142.20
titanium-zinc Art. No. 2000520 | EUR 142.20

Filters and collects rainwater for rain barrels and smaller rainwater tanks.

- For roof surface areas up to 150 m²
- Connection option: Fits DN 100 downpipes.
If needed, can be reduced to DN 80 and DN 87 with special reduction kit.
- High efficiency
- Low maintenance requirements
- With overflow function when the filter spigot and the water level of the rainwater tank correspond with each other
- Dimensions: 265 mm, Ø 120 mm



3P Downpipe Filter PE

Art. No. 2000530 | EUR 99.70

Filters and collects rainwater for rain barrels and smaller rainwater tanks.

- For roof surface areas up to 150 m²
- Connection option: Fits DN 100 downpipes.
- High efficiency
- Low maintenance requirements
- With overflow function
- Dimensions: 325 mm, Ø 135 mm



3P Leaf Separator

brown Art. No. 2000210 | EUR 34.25
grey Art. No. 2000220 | EUR 34.25

The 3P Leaf Separator is actually not specifically defined as a rain filter. It is instead intended as a pre-filter for fine particulate or basket filters or to protect underground pipes and soakaways from blocking. A slide simply conveys coarse dirt such as leaves toward an opening in the front. It can therefore also be used as protection against blockage of sewer pipes.

- Advantage: no more hazardous cleaning of rain gutters
- Connection options: for size 80 as well as 100 metal downpipes, reduction included with product
- Winter mode: the guide surface is removed and the green cover is closed
- Guide surface: removable
- Guide rib spacing: approx. 5 mm
- Dimensions: 325 mm, 117 mm, 145 mm

Attenuation Flow Regulators – for controlling the discharge rate of rainwater



3P 1" Flow Regulator

Art. No. 4000810 | EUR 103.00

3P Flow Regulator Flow Regulator for attenuation tank. Designed as a floating outlet with floating ball and filter basket. The flow regulator element is located between the filter basket and hose spout. The flow rate can be adjusted by modifying the flow regulator insert.

- Hose size: 1"
- Volume flow rate in liters per second: 0.07 l/s to 0.43 l/s
- Float ball with 14 cm diameter
- Fitting material: brass
- Hose clamp material: stainless steel
- Hose length: 1.3 m
- Cap: KG 2000 DN 100



3P 2" Flow Regulator

Art. No. 4000830 | EUR 177.00

see 3P 1" Flow Regulator for attenuation tanks above.

- Hose size: 2"
- Volume flow rate in liters per second: 0.66 l/s to 1.64 l/s
- Hose length: 1.5 m
- Cap: KG 2000 DN 100

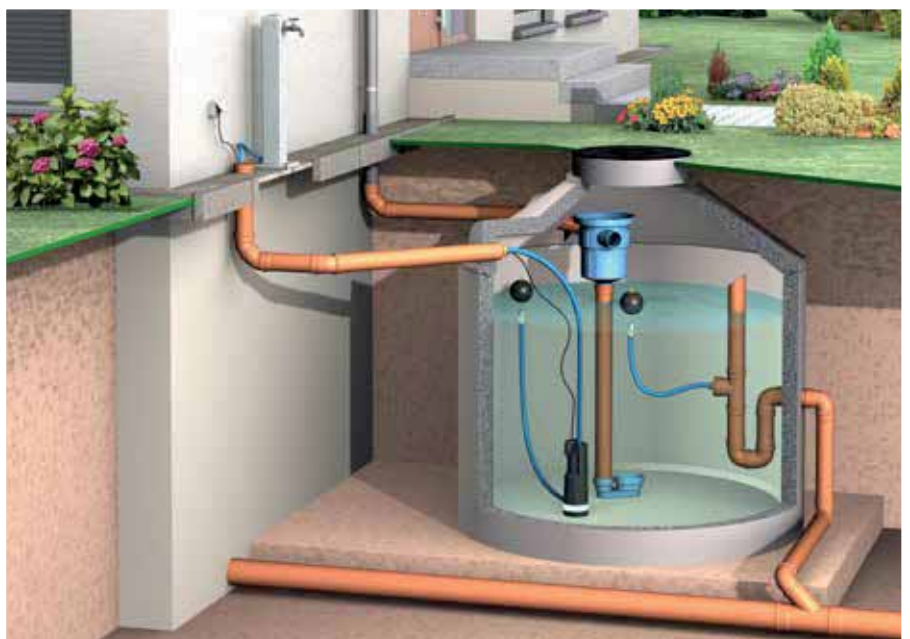


3P 3" Flow Regulator

Art. No. 4000840 | EUR 229.00

see 3P 1" Flow Regulator for attenuation tanks

- Hose size: 3"
- Volume flow rate in liters per second: 0.83 l/s to 3.85 l/s
- Hose length: 1.5 m
- Cap: KG 2000 DN 125



Independent
Certification.
Report
available.

Attenuation Flow Regulators – for controlling the discharge rate of rainwater



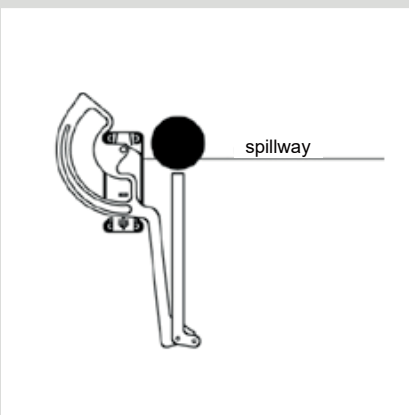
3P Inox Attenuation Flow Regulator

Art. No. 4000800 | EUR 186.00

Device for installation into attenuation tanks. The 3P Attenuation Flow Regulator ensures regular, pre-set outflow. The flow rate restriction is adjustable (5 levels). The movable arm and the attached brush on the flow regulator ensure that the flow controller opening does not clog up and therefore requires a minimum of maintenance.

Compared to a conventional static outlet flow regulator, the outflow from the 3P Attenuation Flow Regulator adjusts itself to the current water level in the attenuation device, therefore immediately achieving the maximum permissible outflow as the tank begins to fill. On conventional flow regulator elements, the largest permitted outflow volume is generally only achieved when the water level in the attenuation device is highest, while flow regulator performance declines as the water level drops. As a result, the required attenuation volume can be reduced by about 30% by using the 3P Attenuation Flow Regulator.

Compared to a static flow regulator, the 3P Attenuation Flow Regulator also has the advantage that the outlet opening cannot be clogged by dirt or mineral deposits. The crescent-shaped aperture in front the opening adjusts depending on the water level. Any dirt buildup is therefore constantly brushed off by the pair of brushes. The attenuation flow rate is therefore ensured over the long-term on private properties without maintenance effort.



- Blue flow regulator body: DN 100

- Dimensions: 390 x 515 mm

- Material: Polyethylene

- Crescent-shaped aperture and arm material: stainless steel, various alloys

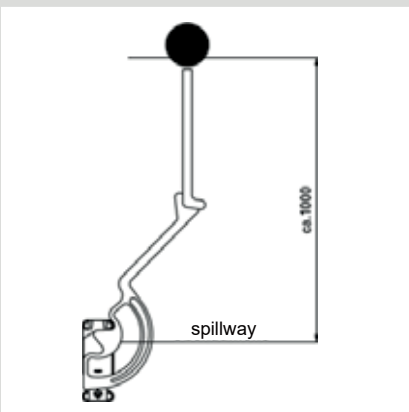
- Float ball material: Polyethylene

- Brush material: PVC and Polyethylene

- Weight: 2.3 kg

Volume flow rates in liters per second

Aperture	A	B	C	D	E
Q l/sec	0.60	0.50	0.40	0.30	0.20



Attenuation Flow Regulators – for controlling the discharge rate of rainwater

Fastener hardware,
see page 47



3P Attenuation Flow Regulator 1", with Overflow Siphon

Art. No. 4000320 | EUR 186.00

The Attenuation Flow Regulator ensures precise pre-set outflow rate.

Advantage: The Attenuation Flow Regulator and Overflow Siphon in a combined, but self adjusts to the changing water level. The flexible hose and float allows the flow regulator to adjust to the water level.

- Hose size: 1" x 1.3 m
- Dimensions: 600 x 130 x 850 mm
- Material: Polyethylene DN 100
- Volume flow rate in liters per second: 0.07 l/s to 0.43 l/s
- Float ball Ø 140 mm



3P Attenuation Flow Regulator 2", with Overflow Siphon

Art. No. 4000325 | EUR 205.00

see 3P 1" Attenuation Flow Regulator for attenuation tanks

- Hose size: 2" x 1.5 m
- Dimensions: 600 x 130 x 850 mm
- Material: Polyethylene DN 100
- Volume flow rate in liters per second: 0.66 l/s to 1.64 l/s
- Float ball Ø 140 mm



3P Attenuation Flow Regulator 3", with Overflow Siphon

Art. No. 4000330 | EUR 258.00

see 3P 1" Attenuation Flow Regulator for attenuation tanks

- Hose size: 3" x 1.5 m
- Dimensions: 600 x 130 x 850 mm
- Material: Polyethylene DN 100
- Volume flow rate in liters per second: 0.83 l/s to 3.85 l/s

Tested with test
report



Components – for the 4 Cleaning Steps



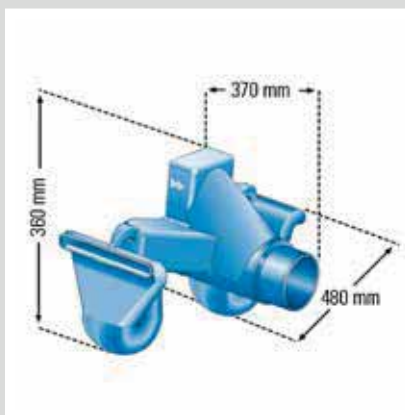
3P MONO DN 100 Overflow Siphon

Art. No. 4000250 | EUR 66.00

Overflow with odour trap and surface water skimming. Overflow Siphon with a two-sided skimming device for the surface water in the rainwater tank.

It is essential that the tank is allowed to overflow regularly to ensure consistently good water quality and to prevent "fouling" the water. The float layer could seal the water surface to such a degree that the water cannot absorb oxygen, resulting in anaerobic breakdown.

- Rodent-proof
- Connection: DN 100
- Material: Polyethylene
- Weight: 2.0 kg
- Connection spigot arranged for the support pipe
- Dimensions: 370 x 360 x 480 mm



Operating principle

Dirt particles, which are lighter than water (e.g. pollen), slowly rise and float on at the water surface. The specially designed Overflow Siphon with skimmer effect removes this floating layer when the tank overflows. DN 50 connection spigot is provided as an optional supporting point. Supported by the rain tank wall. The Overflow Siphon is filled with water (odour trap). If the water level is low in the tank, the support helps to keep the Overflow Siphon in the proper position.



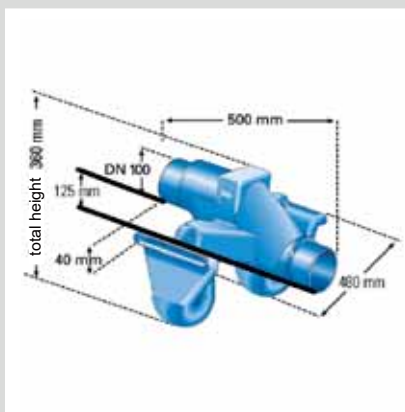
3P DUO DN 100 Overflow Siphon

Art. No. 4000200 | EUR 83.00

Overflow with odour trap and surface water skimming. 3P DUO DN 100 Overflow Siphon is installed between the filter and the overflow fitting in the rainwater tank.

This eliminates unnecessary installation time and fittings. The fixed height difference in the Overflow Siphon prevents installation errors and therefore ensures full functionality. Overflow Siphon with a two-sided skimming device for the surface water in the rainwater tank.

- Height difference: 125 mm
- Rodent-proof
- Connection spigot arranged for the support pipe
- Connection: DN 100
- Material: Polyethylene
- Weight: 2.2 kg
- Dimensions: 500 x 360 x 480 mm



Operating principle

Dirt particles, which are lighter than water (e.g. pollen), slowly rise and float on at the water surface. The specially formed Overflow Siphon with skimmer effect removes this float layer when the tank overflows. DN 50 connection spigot in order to use an HT pipe as support pipe. Supported by the rain tank wall. The Overflow Siphon is filled with water (odour trap). If the water level is low in the tank, the support helps to keep the Overflow Siphon in the proper position.

Components – for the 4 Cleaning Steps



DN 150 / DN 250

3P DN 150 / DN 200 / DN 250 Overflow Siphon with Rodent Guard

DN 150 Art. No. 4000275 | EUR 259.00
DN 200 Art. No. 4000285 | EUR 259.00
DN 250 Art. No. 4000295 | EUR 259.00

Overflow with odour trap and surface water skimming. The stainless steel cover is rodent-proof. It is essential that the tank is allowed to overflow regularly to ensure consistently good water quality and to prevent "fouling" the water.

The floating layer could seal the water surface to such a degree that the water cannot absorb oxygen, resulting in anaerobic conditions. Specifically designed for use in large-scale installations. The 3P DN 150 / DN 200 / DN 250 Overflow Siphon can be connected with a DN 150 / DN 200 / DN 250 plastic pipe. The Overflow Siphon must be securely installed in the tank since it has considerable weight when filled. Buoyancy is reduced when the water level is low. The Overflow Siphon is therefore secured in the tank with several eyelets. It can also be braced against the wall of the rainwater tank with a size 50 HT pipe.



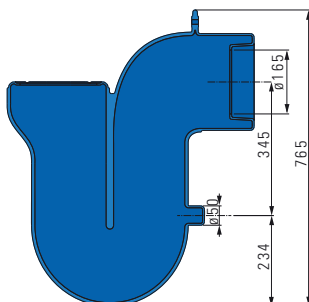
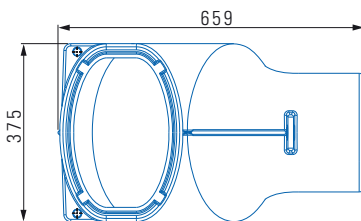
DN 200

- ① Inflow with Rodent Guard
- ② Suspension eyelets
- ③ DN 50 connection spigot in order to use an HT pipe as support pipe, brace point.
- ④ DN 150 / DN 200 / DN 250 outlet

Operating principle

Dirt particles, which are lighter than water (e.g. pollen), slowly rise and float on at the water surface. The specially formed Overflow Siphon with skimmer effect removes this float layer when the tank overflows. The floating layer could seal the water surface to such a degree that anaerobic breakdown could result.

- Connection: DN 150 / DN 200 / DN 250
- Material: Polyethylene
- Rodent Guard: stainless steel
- Dimensions: 375 x 659 x 765 mm



Components – for the 4 Cleaning Steps



3P Calmed Inlet DN 100 / 125

Art. No. 4000100 | EUR 38.00

Ensures that rainwater is calmed when flowing into the rainwater tank. Fine dirt particles in the stored rainwater will have slowly sunk to the bottom. A sediment layer is formed that demonstrably has a positive impact on the stored rainwater. Rainwater tanks with a sediment layer have clearer water. The Calmed Inlet prevents disturbing the sediment layer, while at the same time leading oxygen to the lower part of the tank. The oxygen prevents anaerobic conditions in the tank. The water remains fresh. The Calmed Inlet is the 2nd cleaning step in the rainwater tank.

- Dimensions: 320 x 155 x 100 mm
- Material: Polyethylene
- Connection option for DN 100 and DN 125 pipes.
- Weight: 0.5 kg



DN 150 / 250

3P Calmed Inlet

DN 150 Art. No. 4000150 | EUR 206.00

DN 200 Art. No. 4000155 | EUR 206.00

DN 250 Art. No. 4000160 | EUR 206.00

DN 300 Art. No. 4000165 | EUR 206.00

Ensures that rainwater is calmed when flowing into the rainwater tank. Fine dirt particles in the stored rainwater will have slowly sunk to the bottom. A sediment layer is formed that demonstrably has a positive impact on the stored rainwater. Rainwater tanks with a sediment layer have clearer water. The Calmed Inlet prevents disturbing the sediment layer, while at the same time leading oxygen to the lower part of the tank. Ideal for use in large-scale installations. The 3P Calmed Inlet can be connected with a DN 150 / 200 / 250 / 300 plastic pipe.

- Dimensions: 725 x 527 x 360 mm

NEW



3P Overflow Siphon DN 100 without Height Difference

Art. No. 4000218 | EUR 35.00

Odour trap to the sewer without Rodent Guard. Level invert between inlet and outlet.

- Dimensions: 425 x 560 x 110 mm
- Material: Polyethylene
- Ready-to-insert component
- Weight: 1.1 kg



3P Overflow Siphon DN 100 Standard without Rodent Guard

Art. No. 4000210 | EUR 35.00

Odour trap to the sewer

- Dimensions: 425 x 560 x 110 mm
- Material: Polyethylene
- Ready-to-insert component
- Weight: 1.1 kg

Components – for the 4 Cleaning Steps



3P Overflow Siphon DN 100 with Plastic Rodent Guard

Art. No. 4000315 | EUR 43.00

Odour trap to the sewer with integrated Plastic Rodent Guard

- Dimensions: 425 x 560 x 110 mm
- Material: Polyethylene
- Ready-to-insert component
- Weight: 1.1 kg



3P Overflow Siphon DN 100 with Stainless Steel Rodent Guard

Art. No. 4000310 | EUR 51.00

Odour trap to the sewer with integrated sprung Stainless Steel Rodent Guard.
Maximum rodent protection.

- Dimensions: 425 x 560 x 110 mm
- Material: Polyethylene
- Ready-to-insert component
- Weight: 1.1 kg



3P UNO DN 100 Overflow Siphon for Concrete Tanks

Art. No. 4000265 | EUR 52.00

Overflow with odour trap and surface water skimming.

- DN 100, ideal for concrete rain tank
- With integrated Rodent Guard
- Dimensions: 660 x 190 x 270 mm
- Material: Polyethylene
- Weight: 1.1kg



3P UNO DN 100 Overflow Siphon for Plastic Tanks

Art. No. 4000260 | EUR 60.00

Overflow with odour trap and surface water skimming.
With special DN 100 threaded fitting and sealing ring. Ideal for thin-walled rainwater tanks and larger above ground tanks.

- With integrated Rodent Guard
- Dimensions: 540 x 190 x 270 mm
- Material: Polyethylene
- Back nut DN 100 with O-ring
- Weight: 1.1kg

Components – for the 4 Cleaning Steps



3P Click Adapter Kit

Art. No. 1300580 | EUR 69.00

For easy and straight-forward installation into the inlet pipe in the tank.
Easy to maintain / clean and replace due to the click system.

The adapter supports easy insertion into the filter in the tank. In spite of their high flexibility, the clamp seals always provide a friction lock.

Consists of two click-on adapters, incl. gasket

- Dimensions: DN 100



3P DN 100 Non-Return Flap

Art. No. 4000910 | EUR 94.00

When backlogged, the 3P DN 100 Non-Return Flap prevents the back-flow of dirty water into the rainwater tank. It is suited for installation into DN 100 pipes and consists of a standard commercial non-return guard used in waste water applications. The Non-Return Flap allows the water to only flow in one direction. If the water flows in the opposite direction, the flap is closed and prevents dirt from entering the rainwater tank. The flap is equipped with a special gasket.

- Dimensions: 500 x 260 mm



3P UNO Non-Return Flap

Art. No. 4000930 | EUR 134.00

Properties and function as per the DN 100 Non-Return Flap, additionally with UNO Overflow Siphon, overflow with odour trap and surface water skimming.

- Dimensions: 850 x 260 mm



3P DUO Non-Return Flap

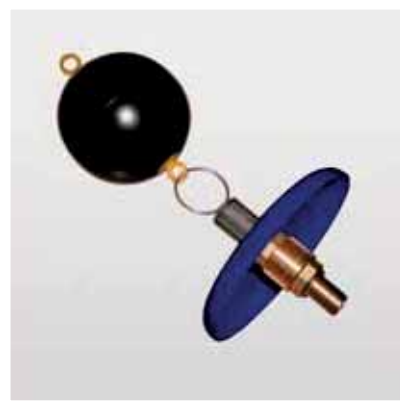
Art. No. 4000940 | EUR 155.00

Properties and function as per the DN 100 Non-Return Flap, additionally with special overflow with odour trap and surface water skimming. The 3P DUO Non-Return Flap is installed between the filter and the overflow fitting in the rainwater tank. This eliminates unnecessary installation time and fittings.

The fixed height difference in the Overflow Siphon prevents installation errors and therefore secures the functionality. Overflow Siphon with a two-sided skimming device for the surface water in the rainwater tank, rodent-proof.

- Dimensions: 850 x 480 mm

Components – for the 4 Cleaning Steps



3P 1" Floating Intake

Art. No. 4000600 | EUR 41.00

The Flow Regulator Intake Fixture is the 4th cleaning stage for rainwater use. The rainwater should not be extracted from the lowest point in the tank since this may disturb and entrain along sediment particles. The water should therefore be extracted from higher regions within the tank For extracting rainwater from the rainwater tank. For connecting Ø 36 mm intake hoses.

Consists of:

- Float ball: Ø 140 mm
- Filter basket mesh width: 1.2 mm
- Check valve: - 1" with hose nozzle and disc
- Connection elbow for 1" PE pipes



3P 1" Floating Intake with 2 m Hose

Art. No. 4000620 | EUR 82.00

3P Flow Regulator Intake Fixture with intake hose for extracting rainwater from the rain tank, for connecting Ø 32 mm PE pipes

Consists of:

- Float ball: Ø 140 mm
- Filter basket mesh width: 1.2 mm
- Check valve: - 1" with hose nozzle and disc
- Connection elbow for 1" PE pipes
- Intake hose: 2 m



3P 2" Floating Intake with 2 m Hose

Art. No. 4000625 | EUR 149.50

3P Flow Regulator Intake Fixture with intake hose for extracting rainwater from the rain tank, for connecting to your intake line.

- Filter basket mesh width: 1.2 mm
- Check valve: 2" / 3"
- Intake hose: 2 m
- Float ball: Ø 140 mm
- Connection: 2" brass bushing AG



3P 3" Floating Intake with 2 m Hose

Art. No. 4000630 | EUR 298.00

3P Flow Regulator Intake Fixture with intake hose for extracting rainwater from the rain tank, for connecting to your intake line.

- Filter basket mesh width: 1.2 mm
- Check valve: 2" / 3"
- Intake hose: 2 m
- Float ball: Ø 140 mm
- Connection: 3" brass bushing AG

NEW



**Espa Aspri 15-4 with Kit 02
Rotary Pump with Flow Monitor**

Art. No. 5002000 | EUR 625.00

The Aspri 4-stage self-priming rotary pump with KIT 02 automated switchover is ready-to-connect and fully cabled with Schuko plug and coupling. The pump housing, the impellers, and shaft are all made from high-quality stainless steel. The intake and output housings are made from dezincification-resistant alpha brass.

- Pump including automated pressure switchover KIT 02
- Switch-on pressure: 2.4 bar
- Output: 700 watts
- Maximum circulation volume: 3.4 m³/h
- Maximum pumping head: 44 m
- Pressure under load: 4.4 bar

NEW



Coelbo Kit 02-4 Flow Monitor

Art. No. 5002010 | EUR 125.00

The automatic switchover pressure switch consists of a manometer, Non-Return Flap, and electronically controlled flow monitor. The Kit 02 automatic switchover starts and stops the pump when the water consumption locations open and close.

- Switch-on pressure: 2.4 bar
- Dry-run protection on air intake
- Minimum flow rate: 0.1 l/min
- Maximum flow rate: 10 m³/h
- Maximum rated pressure: 10 bar
- All fixture threads 1" (plastic threads)
- With manometer
- Fully cabled with plug-in cable and coupling

NEW



Espa Aspri 15-4 Rotary Pump

Art. No. 5002020 | EUR 468.00

Self-priming, maintenance-free, multi-stage, horizontal rotary pump. The pump housing, the impellers, and shaft are all made from high-quality stainless steel. The pressure and intake housing are made from brass.

- Maximum pump head: 44 m
- Maximum circulation volume: 3.6 m³/h
- Particularly low-noise, maintenance-free, for continuous operation
- Intake head up to 6 m

NEW



**Espa Aspri 25-5 Rotary Pump with
Digimatic Digital Automatic Switchover**

Art. No. 5002030 | EUR 949.00

Self-priming, maintenance-free, multi-stage, horizontal, high-efficiency rotary pump. The pump housing, the impellers, and shaft are all made from high-quality stainless steel. The pressure and intake housing are made from brass.

- Maximum pumping head: 56 m
- Maximum circulation volume: 7.2 m³/h
- Particularly low-noise, maintenance-free, for continuous operation
- Intake head up to 6 m
- Startup pressure adjustable from 0.5 to 4 bar
- Standby function

Pumps and Rainwater Modules – for easy rainwater abstraction

NEW


Divertron 1000 Submersible Pressure Pump

Art. No. 5003000 | EUR 407.00

The Divertron 1000 Submersion Pressure Pump has an integrated electronic control, is fully automated, and is therefore suited for various applications, in particular for rainwater use.

- Maximum pumping head: 36 m
- Maximum circulation volume: 5.7 m³/h
- Dry running protection
- Electronic pressure switch and volume flow detection sensor
- Dual ceramic mechanical seal

NEW


Divertron 1200 Submersible Pressure Pump

Art. No. 5003010 | EUR 489.00

The Divertron 1200 Submersion Pressure Pump has an integrated electronic control, is fully automated, and is therefore suited for various applications, in particular for rainwater use. Threaded port to the intake.

- Maximum pumping head: 48 m
- Maximum circulation volume: 5.7 m³/h
- Dry running protection
- Electronic pressure switch and volume flow detection sensor
- Dual ceramic mechanical seal

NEW


ECO 15-4 Rainwater Plant

Art. No. 5004000 | EUR 998.00

Fully-automated, ready-to-connect rainwater system - guarantees a reliable supply with rainwater and continuous operational standby of connected toilets, laundry machines, and taps.

- Maximum pumping head: 44 m
- Maximum circulation volume: 3.4 m³/h
- Particularly low-noise, maintenance-free, for continuous operation
- Intake head up to 6 m

NEW


Compact Rainwater Plant

Art. No. 5004010 | EUR 1,549.00

Fully-automated, ready-to-connect rainwater plant with patented technology and demand-based potable water resupply and multi-stage, low-noise rotary pump. In addition to state-of-the-art Compact 2 automated switchover with variable startup pressure (1.5 to 2.5 bar), the unit also features intelligent valve technology. Intake line lengths of up to 30 m can therefore be implemented.

- Maximum pumping head: 44 m
- Maximum circulation volume: 3.4 m³/h
- Particularly low-noise, maintenance-free, for continuous operation
- Intake head up to 6 m

This rainwater system has extremely low operating noise due to its components.

Accessories – for rainwater use

NEW



3P 1" Floating Pump Intake for Submersed Pumps

Art. No. 4000908 | EUR 59.00

3P Flow Regulator Intake Fixture for Submersed Pumps for extracting rainwater from the rain tank.

Consists of:

- Float ball: 140 mm
- Filter basket
- 1.5 m Vacu-Press intake hose
- Spacer
- Connection: 1" brass bushing AG



3P Pneumatic Water Level Remote Display Art. No. 5000500 | EUR 81.00

Universal, pneumatic fill level metering device for remote metering up 50 m with capsule pressure gauge.

- Water level continuously adjustable from 1 m to 3m
- Measurement accuracy: $\pm 3\%$ of scale value
- Zero point correction and overpressure safety
- Dial indicator for straightforward consumption monitoring
- Housing made from impact-resistant plastic for wall-mounting
- Display in % fill level



3P Pump Base with Floating Pump Intake

Art. No. 4000680 | EUR 97.00

Consists of:

- Pump base (PE) for $\varnothing 130$ mm submersed pressure pumps (not included)
- 1" intake hose: 1 m
- Filter basket
- Float ball



3P Pump Bracket

Art. No. 5000100 | EUR 89.00

Because the support bracket for the pump is suspended and not supported on rubber bumpers, vibrations are ideally absorbed and transferred into the mounting elements.

- Pump bracket with full vibration absorption
- For low-noise pump operation
- Usable for various pump types
- Left-right installation possible

Accessories – for rainwater use



3P DN 100 Wall Grommet with 2 Cables

2x Ø 32, 1x Ø 16 Art. No. 5000300 EUR 81.00
1x Ø 36, 1x Ø 16 Art. No. 5000310 EUR 81.00
1x Ø 32, 1x Ø 16 Art. No. 5000320 EUR 81.00

Wall Grommets seal lines on feed-through locations. Different Wall Grommets are needed depending on the application.

Generally, consisting of a Ø 32 for 1" PE pipe, Ø 36 for 1" intake hose, power supply cable for submersed pumps, and Ø 16 for the water level meter for the PE pipe of the backwash system.

This opening is always provided in our Wall Grommets, but can be sealed with the included plug if not required. A Wall Grommet consists of a 30 mm thick rubber core with 2 stainless steel plates and screw fasteners.



3P Vacu-Press, Food-Grade Intake Hose

Art. No. 4000642 | EUR 13.00 / meter

The 3P Vacu-Press Intake Hose consists of two layers and has a fully enclosed stainless steel spiral that prevents kinking the hose. You can use the quantity field to select the desired hose length in meters (e.g. = 3 m).

- Rubber intake hose Ø 36 mm
- Matches 1" nozzles as cut-to-length goods



3P Hole Saw Kit Ø 64 - 127 mm

Art. No. 9000274 | EUR 34.95

the 3P Hole Saw Kit for professionally drilling of holes in Plastic Tanks.

- With 64 mm, 76 mm, 89 mm, 102 mm and 127 mm diameters
- For Plastic Tanks



3P NW 100 Lip Seal

Art. No. 7000598 | EUR 12.75

DN 100 rubber lip grommet for installing pipes in Plastic Tanks with wall thicknesses from 8 to 12 mm

- For Plastic Tanks

Accessories – for rainwater use



3P Rapid Connector

Art. No. 4000750 | EUR 19.00

Plastic clamp with DN 100 diameter for securely mounting the pipe on pipe fittings in the rainwater tank.

Consists of:

- DN 100 plastic clamp
- EPDM collar gasket
- 2 stainless screws with nuts and washers



3P Backwash Kit for Compact, Sinus and Patronen Filters

Art. No. 1000355 | EUR 47.00

The 3P Backwash Kit easily and professionally cleans the filter cartridges of the 3P Compact Filter, 3P Sinus Filter, and the 3P Patronen Filter.

- Backwash device + 10 m PE hose

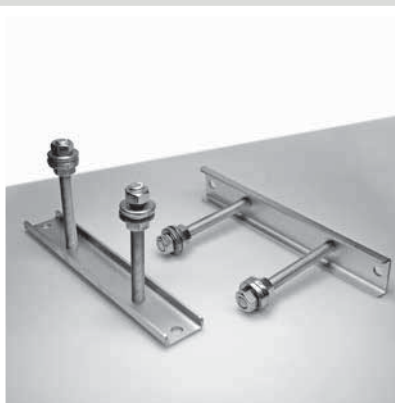


3P Backwash Kit for Tank and Siphon Filters

Art. No. 1000455 | EUR 47.00

The 3P Backwash Kit easily and professionally cleans the filter screen of the 3P Tank Filter and the 3P Siphon Filter.

- Backwash device + 10 m PE hose



3P Wall-Mount Bracket for Twin Filter

Art. No. 1000655 | EUR 101.00

The 3P Wall-Mount for Twin Filters is used to install the twin filter directly on walls.

- For wall-mounted installation

Accessories – for rainwater use



3P DN 100 Pipe Clamp Kit

Art. No. 4000331 | EUR 18.00

For mounting Attenuation Flow Regulators, consists of

- 2 ea. V2A threaded rods
- 2 ea. brass dowels
- 2 ea DN 100 pipe clamps



3P Ø 30.5 cm Filter Basket with Removal Handle

Art. No. 1000605 | EUR 41.00

Plastic Filter Basket with Retrieval Rod for installation in Concrete Tanks.

Filter basket with plastic screen (1 mm mesh width). This filter basket is suited for filtering rainwater designated for garden watering. This filter basket can be easily replaced with our stainless steel filter basket should you decide to use rainwater in your household at a later time.

- Material: plastic
- Mesh width: 1 mm
- Dimensions: H 245 mm, Ø 305 mm



3P Telescopic Extension Tube, incl. Lid

Art. No. 1000560 | EUR 89.00

The 3P Telescopic Extension is a sliding plastic shaft for extending filters installed in the pre tank. Supports easy adjustments to local height conditions during installation. It is also possible to install several extensions on top of each other. If needed, the telescopic extension can also be shortened.

- Dimensions: Ø 500 mm
- Height from 380 mm to 600 mm



3P Technik Filtersysteme GmbH

This product is printed on environmentally friendly Vivus 89 paper, which is made from 100% recycled paper and was awarded the blue angel.



Use the 3P iPhone app to calculate the savings you can expect to generate in your region by using rainwater.

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Recommended by your rain-friendly dealer:

2017 Design: www.pom-werbeagentur.de

GROUNDWATER PROTECTION WATERWAY PROTECTION TREATMENT SYSTEMS

The 3P Hydrosystem cleans heavily soiled rainwater from metal roofs and roads = water is fed into Infiltration systems free of contaminants!

RAINWATER HARVESTING DONE EASILY WITH 3P RAIN FILTERS

Cleans lightly soiled rainwater from conventional roof surfaces. For rainwater use and infiltration installations.

SUSTAINABLE SANITATION SUPPLY

SANI SOLAR is a off-the-grid sanitation system for improving the health situation in arid and semi-arid climate zones.

More information and products related to rainwater use can be found under:

www.3ptechnik.com