



# **RAIN GARDEN**

Garden water solutions



Roto Group is an international company specialized in the production of plastic products. The roots of the family-run business go back to 1949. ROTO employs more than 550 people in 8 factories located in different European countries.

Roto generated revenues of €100 million in 2022, selling products in 65 countries around the world.

Roto is European leading rotomoulding company, producing more than 4,000 different products. The company's development is ensured by continuous innovation, new technologies and materials that ROTO develops together with scientific institutes, universities and other companies.

The Roto-branded product groups are divided into four segments: products for agriculture, garden, sport and ecology. The use of composites and biodegradable and recycled polymers enables the production of the most complex products on the market.



EY world family award

Roto also manufactures a wide range of components products for various industries such as automotive, marine, construction and agricultural machinery, aquaculture and logistics. Added value innovative design, the use of intelligent polymers and composites, upgrade of products with accessories.



Puconci | Slovenia



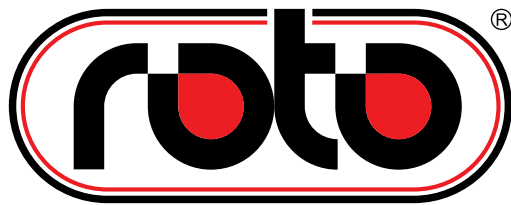
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 Roto companies

 Production facilities

 Distributors



The water barrel is a premium product that will last for many years. If you want to make a statement in the garden, then this would be the product for you – no need to hide your water butt behind the shed or in a corner, this one makes rainwater harvesting an attractive option.

The Water Barrel truly looks like an authentic wine barrel, even to the point that we make them as wine barrels for vineyards. Rainwater harvesting is becoming a trend as people want to help the environment and save costs on watering the garden. Some plants even demand rain water for optimum health, like the hydrangea.

The Water Barrel is supplied with a lid and tap. The 130L, 240L and 360L has an option for you to fit two taps, allowing for multiple use, for example, connecting two water barrels together. As an optional extra, we can provide a half barrel stand (called the Mambo) which helps heighten the barrel for ease, for filling

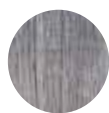
your watering can. The Mambo stand can also be used as a planter if you change your mind in the future.

The barrels are produced by rotomoulding – this process takes around 45 minutes from start to finish but gives each item its own unique character as no two items are the same. We hand finish them before they leave our factory to make sure the quality and look is 100%.

We use a material called polyethylene, which is UV and shock resistant, non-toxic and recyclable, offering the customer peace of mind. We test our product to the extreme so that when winter arrives, you will not have to worry about the product becoming brittle or cracking.

The Roto wood effect products are supplied in three finishes; the Oak finish is a new dark wood, Ash is slightly lighter (this is like aged oak, light and grey) and the Pine finish is a slightly yellow wood.

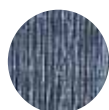
## Color legend



• w - wood effect



• tk - terracotta



• pw - pine wood effect



• os - old silver



• bl - black wood



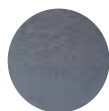
• ob - old bronze



• g - granite



• c - chocolate



• mg - medium grey



• wh - white



• a - anthracite



• ch - champagne



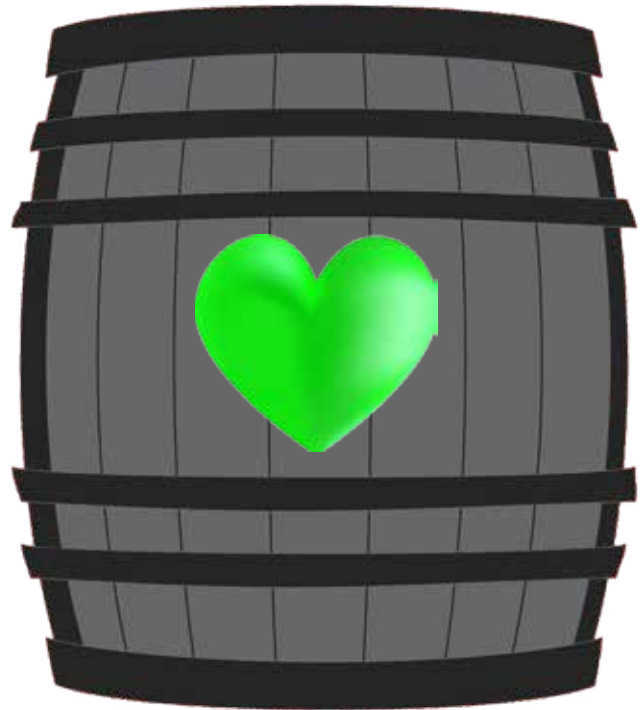
Save the planet – return any ROTO product after use, we offer you free recycling and discount for buying the new ROTO products



# rain barrels

*you'll love in*

Beautifully designed barrel gives you the classic look of wood with the ease and durability of plastic. This rain barrel is a lovely addition to your home. Save money and help conserve water with this rain barrel made of rotomolded plastic which is able to withstand harsh temperature changes and won't chip, fade or crack. Included is a high quality taps that adds to the elegance of the rain barrel. Collect water for your grass, vegetable and flower gardens as well as water for washing your car. Keep your lawn and car looking great while also helping the environment.



To ensure optimal water quality, install filters in downpipe. Chose the filter that has an overflow stop, to avoid overflow in the tank and that water simply flows back into the downpipe.

**DRAIN TAP:** water extraction is made extremely convenient by the plastic or metal tap. Screw it into the tank's standard thread connection without the need for drilling.

You can use standard GARDENA or any other extraction options to connect hose or other accessories with the tank. The hose is either screwed into the tank's convenient connection or mounted onto the tank using a drill and a seal.



## Choose your favorite wood



**brown**



**grey**



**black**



Families of products:  
same design and  
different size

-65 °C/+85 °C

Weather proof and  
UV rays resistant



Ecological: non toxic  
and recyclable



Very light and easy  
to handle



Direct shipments to  
customer or clients.

**5 YEARS**  
WARRANTY

Extreme durability



Shock resistant



Low lead-times and  
warehouse storage.



More than 70 years  
experience



Stackable



Metal insert  
for tap



Child safety





# RAIN BARRELS WITH STANDS

Collecting rainwater just makes sense: it conserves a precious resource and reduces water bills. Plus, plants love chlorine-free rainwater.



	Colour	Code	EAN	[mm]	Outflow	[kg]	Thread	PCS/pallet
Rain barrel 80 L	w	2262096508	3831116151136	Ø420 x 760	1	4	1/2"	18
	pw	2276096508	3831116151143					
Rain barrel 150 L	w	2262096410	3831116151150	Ø470 x 1000	1	5	3/4"	8
	pw	2276096410	3831116151167					
Rain barrel 500 L	w	2262063200	3831116132166	Ø730 x 1510	2	18	1/2"	3
	pw	2276063200	3831116111536					

	Colour	Code	EAN	[mm]	[kg]	PCS/pallet
Stand 80	w	2262062890	3830010988077	Ø450 x 290	2	120
	pw	2276062890	3831116111512			
Stand 150	w	2262062870	3830010987735	Ø580 x 310	3	50
	pw	2276062870	3831116111499			
Stand 500	w	2262091980	3831116132296	Ø570 x 300	3	14
	pw	2276091980	3831116132302			



# RAIN BARRELS WITH STANDS

Collecting rainwater just makes sense: it conserves a precious resource and reduces water bills. Plus, plants love chlorine-free rainwater.



	Colour	Code	EAN	[mm]	Outflow	[kg]	Thread	PCS/pallet
Rain barrel 50 L	w	2262062450	3830010982457	Ø400 x 490	1	3,3	1/2"	24
	pw	2276062450	3831116111468					
Rain barrel 140 L	w	2262096446	3831116155134	Ø490 x 720	1	6	1/2"	12
	pw	2276096446	3831116155141					
Rain barrel 240 L	w	2262062470	3830010982471	Ø700 x 800	2	11	1/2"	6
	pw	2276062470	3831116111482					
Rain barrel 350 L	w	2262069320	3831116132173	Ø800 x 900	2	15	1/2"	4
	pw	2276069320	3831116111543					

	Colour	Code	EAN	[mm]	[kg]	PCS/pallet
Stand 50	w	2262062890	3830010988077	Ø450 x 290	2	120
	pw	2276062890	3831116111512			
Stand 120	w	2262062870	3830010987735	Ø580 x 310	3	50
	pw	2276062870	3831116111499			
Stand 240	w	2262062880	3830010988091	Ø670 x 320	4	30
	pw	2276062880	3831116111505			
Stand 350	w	2262069330	3831116132180	Ø790 x 320	6	18
	pw	2276069330	3831116111550			

An attractive way to collect free rainwater for watering. Includes 2 handy tap for filling watering cans or connect outflow with hose.



## 2in1 rain barrel with INTEGRATED PLANTER

	Code	EAN	[mm]
Planter insert 140	0006807	3831116168790	Ø490 x 720
Planter insert 240	0006806	3831116168325	Ø700 x 800



- ROTO stand is made from long-lasting polyethylene in same style like water barrels.
- Raises your rain barrel for easier access.
- Increases water pressure and flow.
- Holds up weight of full water barrel.
- Allows room for buckets, pails and other water carriers to fit under the tap.

Tap chrome  
3/4" x 130 mm

Handy tap for  
filling watering  
cans



Connection  
between water  
source and  
hose reels or  
drum



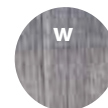
Connect  
down pipe  
with tank



Plastic tap  
1/2" x 100 mm  
Handy tap for  
filling watering  
cans



Original  
rain barrel  
stand



## RAIN BARREL STAND

	Colour	Code	EAN	[mm]	[kg]	PCS/pallet
Stand 50/80	w	2262062890	3830010988077	Ø450 x 290	2	120
	pw	2276062890	3831116111512			
Stand 120/150	w	2262062870	3830010987735	Ø580 x 310	3	50
	pw	2276062870	3831116111499			
Stand 240	w	2262062880	3830010988091	Ø670 x 320	4	30
	pw	2276062880	3831116111505			
Stand 350	w	2262069330	3831116132180	Ø790 x 320	6	18
	pw	2276069330	3831116111550			
Stand 500	w	2262091980	3831116132296	Ø570 x 300	3	14
	pw	2276091980	3831116132302			

Collect fresh rain water with Rain Box to water your plants and experience a drastic low in your water bill. A convenient size for garden, terrace and balconies. Barrel is made of recyclable, UV-treated, impact-resistant polyethylene to withstand the elements. Because of shape the Rainbox can be placed near the wall or you can make garden fence with them



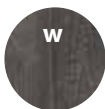
# RAINBOX

3 in 1

rainwater storage,  
planter and  
decoration



	Colour	Code	EAN	[mm]	[kg]	Outflow	PCS/pallet
Rainbox 80 L	w	2262079997	3831116160930	400 x 550 x 900	12	2	10
	pw	2276079997	3831116160947				
Rainbox 300 L	w	2262066550	3831116132326	1115 x 380 x 1100	30	2	4
	pw	2276066550	3831116132333				





Integrated plant cup size 970 x 195 x 125 mm in the tank to plant herbs, vegetables or other plants. You can use also as a basin when installing water tap and pump in the tank.



Underdrain outlet in the planter



Connect down pipe with tank



Tap chrome 1/2" x 130 mm



Handy tap for filling watering cans

Plastic tap 1/2" x 100 mm



The flat back design optimizes space used and allows you to position the barrel close to walls or flat areas. The back has reinforcement ribs.





# ADDITIONAL EQUIPMENT FOR RAINBOX



Cover, seal and filter to connect downpipe with the tank



Hose holder and spray gun to water your garden



Connection between water source and hose reels or drum



Decoration plugs, two on every side of the tank



Outflow for hose

# HIGH RAISED BED

Our High raised bed are very aesthetic and pleasing to the eye, a very striking addition to any garden patio or balcony.

Equipment: storage cabinet with waterproof cover



	Code	[mm]	[kg]	PCS/pallet
High raised bed S	2200079998	400 x 550 x 900	12	10
High raised bed L	2200066558	1115 x 380 x 1100	30	4

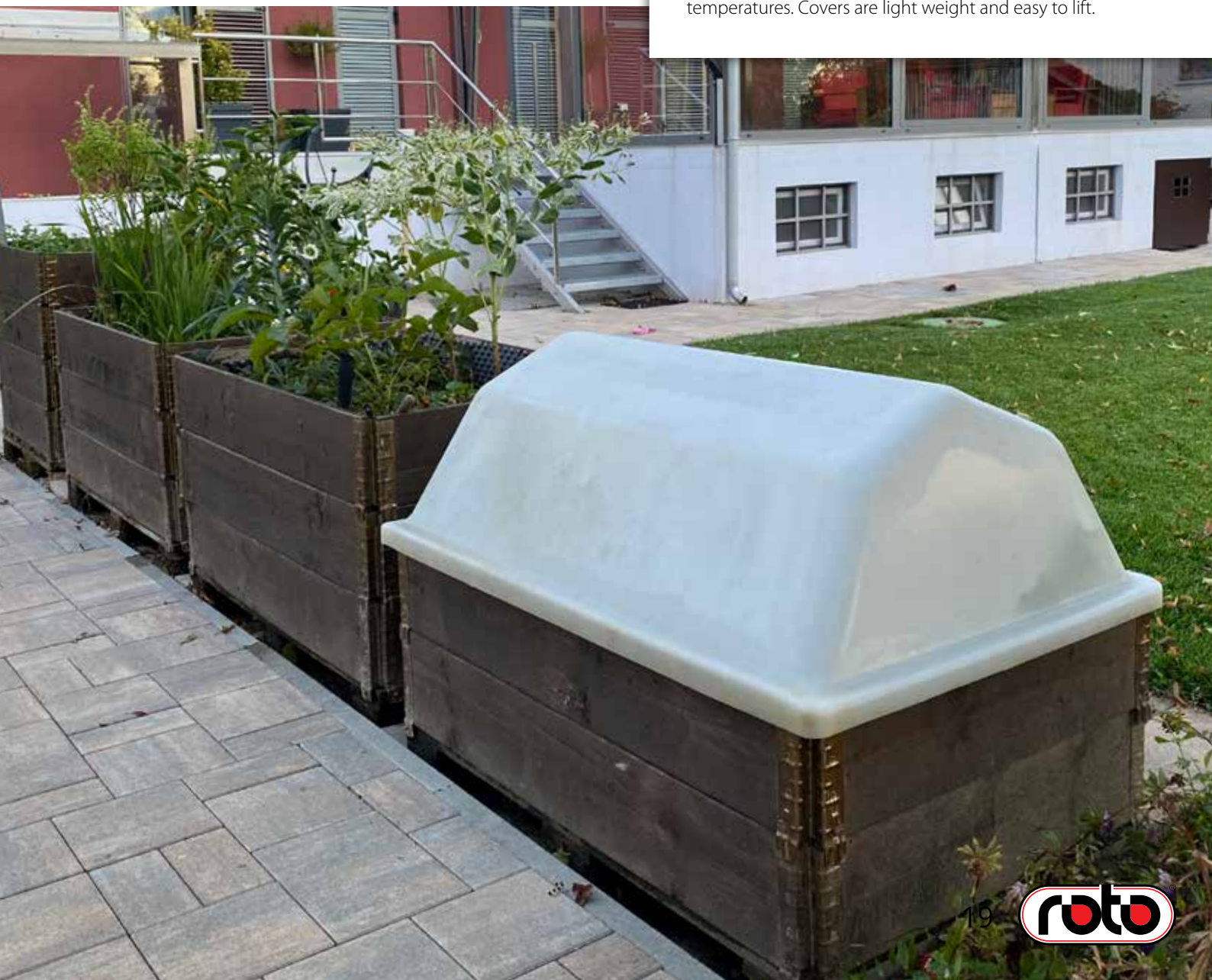


# COVER FOR HIGH RAISED BED

	Code	EAN	[mm]	PCS/pallet
Cover for high raised bed	2200091680	3831116129999	1270 x 830 x 400	30



Protects vegetables and herbs from cold weather. Speeds up the growing time in spring. The cover prevents pests such as slugs from entering the greenhouse. Keeps its shape even when snow falls on it. UV stable, resistant to low and high temperatures. Covers are light weight and easy to lift.



# RAIN TUB



	Code	EAN	[mm]	[kg]	Outflow	Thread	PCS/pallet
Rain tub 50 L	2200066917	383111616195	Ø480 x 420	3	1	3/4"	40
Rain tub 130 L	2200602460	3831116120835	Ø600 x 710	7,5	2	1/2"	40
Rain tub 300 L	2200096408	3831116152157	Ø900 x 750	16	1	3/4"	6



Stackable  
and easy  
to deliver



Cover with  
ergonomic  
handle



Connect  
down pipe  
with tank



Tap chrome  
1/2" x 130 mm



Plastic tap  
1/2" x 100 mm



Connection  
and spray gun



This handsome rainwater collector is made of rugged polyethylene, with finish and texture for a natural-wood look. Because of conical shape it is stackable, easy to transport and storage.

Ideal for capturing rainwater for garden and lawn watering needs, lowering your watering bills.



Collect water  
and decorate  
your urban  
garden

## 3 in 1

rainwater storage,  
planter and  
decoration



Spray  
gun to  
water your  
garden



Planter  
340 x 340 mm



Connect  
down pipe  
with tank



Tap chrome  
1/2" x 130 mm  
Handy tap for  
filling watering  
cans



Connection  
between water  
source and  
hose reels or  
drum



Stand for  
rain planter  
Samba

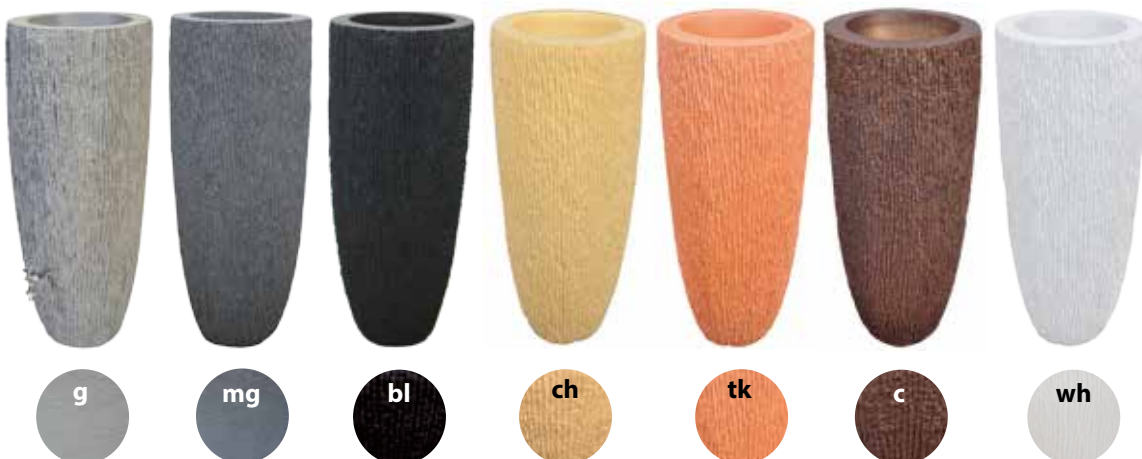
The Samba rain barrel reinvents how you harvest rain water. This 120 L modern design is sturdy and one of the most eye-catching rain barrels on the market.

The most captivating feature is its appearance which emulates the rough texture of a tree trunk. With a deep welled top, you can plant an array of floral arrangements or even a small herb or vegetable garden.



## RAIN PLANTER SAMBA

	Code	EAN	[mm]	[kg]	Outflow	Thread	PCS/pallet
Rain planter Samba 120L	2200061567	3831116132883	Ø460 x 1140	8	1	1/2"	10
Stand for planter	2200061330	3831116116111	Ø340 x 65	1,5	-	-	50



g

mg

bl

ch

tk

c

wh

23



# WATER TANK

## RoQuadro



	Code	EAN	[mm]	[kg]	PCS/pallet
250 L	7104103260	3858883818710	600 x 600 x 928	12	8
500 L	7104104060	3858883816143	760 x 760 x 1100	23	4
750 L	7104106060	3858883812756	760 x 760 x 1600	30	2
1000 L	7104107669	3858883818413	1520 x 760 x 1100	35	1
2000 L	7104109469	3858883817881	2250 x 760 x 1600	50	1



Using rainwater in the garden can save expensive drinking water. In addition, rainwater is time-free and therefore good for the planters.

- suited for garden and cellar installation
- can be extended in any way
- convenient claning tanks to large cover



Cover on the thread with seal Ø300 mm



Tap chrome 3/4" x 130 mm



# WATER TANK

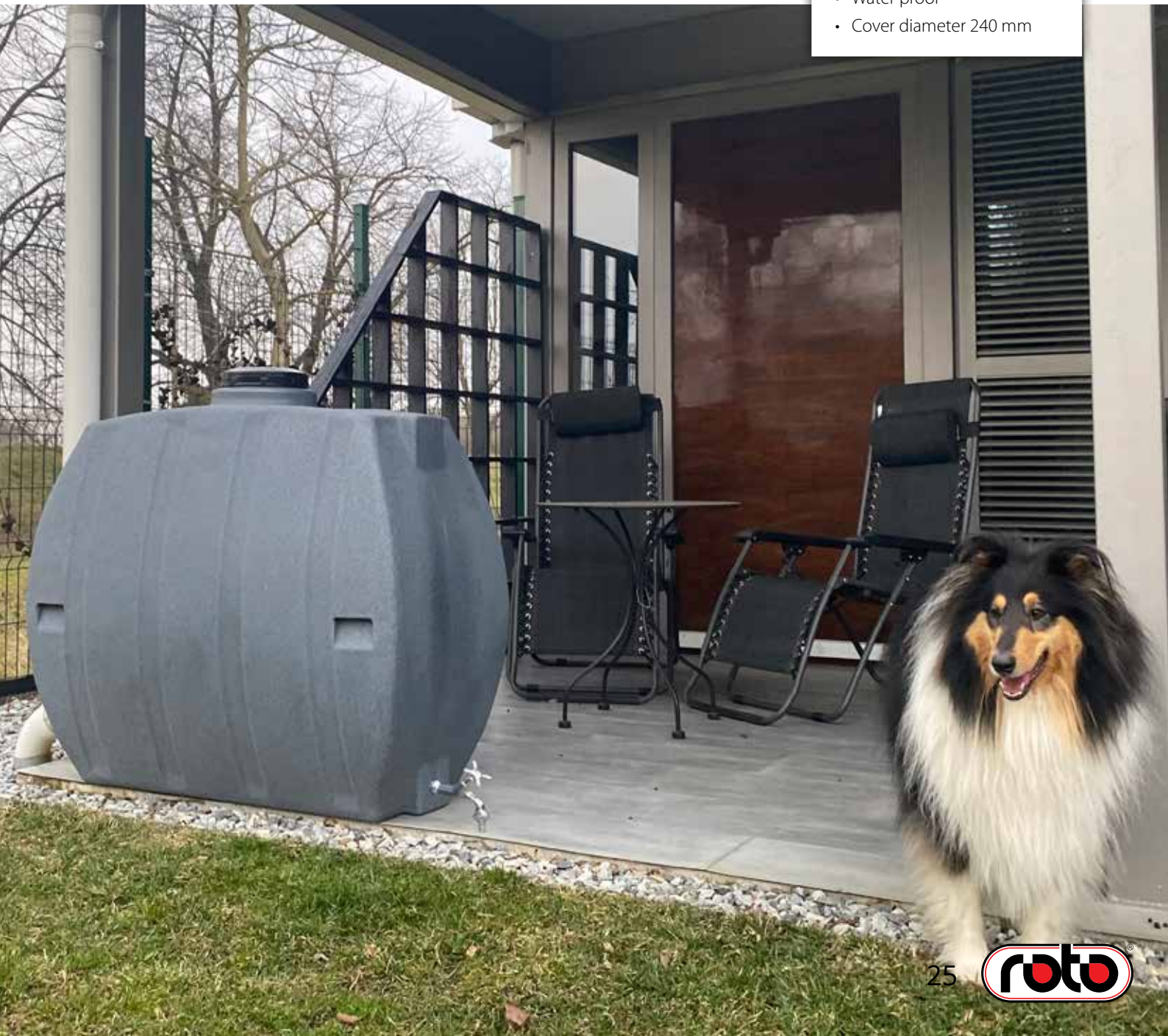
## RoM



	Code	EAN	[mm]	[kg]	PCS/pallet
500 L	7100065780	3830050774357	1200 x 570 x 1100	15	2
1000 L	7100065800	3830050774364	1570 x 650 x 1240	35	2
1500 L	7100065900	3830050774371	1850 x 720 x 1550	45	1



- Water proof
- Cover diameter 240 mm





ROTO lagoons are very easy to install, and it will soon become a healthy aquatic and wildlife environment. Made from high quality and long lasting 3-4mm thick polyethylene (PE), the build of this pond is very strong and it will withstand both UV rays from the sun and icy weather too. Marginal shelves offer you the chance to introduce baskets of plants to complete the pond.

- Well Designed
- Exceptionally Sturdy
- Easy To Install
- Versatile Environment
- Different shapes and depths
- UV and ice resistant











## GARDEN PONDS

	Code	EAN	[mm]
Lagoon S	2200060960	3830010980804	1800 x 1400 x 550
Lagoon M	2200060950	3830010980781	900 x 1800 x 600
Lagoon L	2200060800	3830010980798	2500 x 1800 x 650

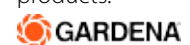




## additional equipment

		Code	[mm]
	Tap chrome 1/2"	7100019	1/2" x 130
	Tap chrome 3/4"	7100074	3/4" x 130
	Tap brass 3/4"	7100071	3/4" x 100
	Plug	1210298 1280304	Ø110 Ø110
	Gutter filter	7100065520	Ø110
	Filter kit	1217057	-
	Siphon	2231441920	170 x 120 x Ø40
	Mesh drain with plug	3144559	Ø60

Other equipment fits to standard Gardena products.



# GARDEN BASIN **VENERA**



	Code	EAN	[mm]	[kg]	PCS/pallet
Garden basin Venera (PE part)	2200085680	3831116168813	400 x 400 x 400	8	50



# GARDEN BASIN PLUTON



	Code	EAN	[mm]	[kg]	PCS/pallet
Garden basin Pluton (PE part)	2200085690	3831116168820	600 x 400 x 400	9	30





# GARDEN BASIN MARS

	Colour	Code	EAN	[mm]	[kg]	PCS/pallet
Garden basin Mars (PE part)	g	2274066110	3831116131886	700 × 520 × 900	11	10
	mg	2275066110	3831116131930			
	a	2203066110	3831116131763			



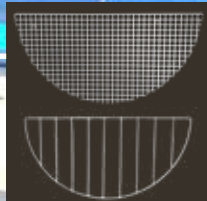
4 screws with  
nuts for fixing  
on the wall



Connection  
between water  
source and  
hose reels or  
drum



Tap chrome  
3/4" x 130 mm  
Handy tap for  
filling watering  
cans



Stainless steel  
perforated grid

Stainless steel  
wired grid



Drain sink  
siphon

Polyethylene outdoor basin MARS helps keep indoors and outdoors clean as it allows you to wash the dirt off shoes or boots, garden tools, paint brushes, and kids hands. It even helps in cleaning vegetables and herbs outdoors. This outdoor basin can hold up to 15 m of hose and features a built-in syphon and stainless steel grid. Made from UV stable plastic stays strong for years and does not fade away.





# GARDEN BASIN SUN

	Colour	Code	EAN	[mm]	[kg]	PCS/pallet
Garden basin Sun (PE part)	g	2274085610	3831116131893	380 × 650	2,5	36
	os	2276085610	3831116131992			
	ob	2262085610	3831116131848			
	mg	2275085610	3831116131947			



Tap chrome  
3/4" x 130 mm  
Handy tap for  
filling watering  
cans



3 screws with  
nuts for fixing  
on the wall



Mesh drain  
with plug



Drain sink  
siphon







The easiest and prettiest way to add water to your garden or conservatory. All that's needed is an plumbing inflow. This product is a long term alternative to terracotta, metal or concrete products.

For outdoor use: Hanging fountain ideal for garden and terrace. Practical: Garden feature with faucet and small basin - With a plug. Multipurpose: A great washing station after garden work.



# GARDEN BASIN

## SATURN

	Colour	Code	EAN	[mm]	[kg]	PCS/pallet
Garden basin	g	2274085620	3831116131909	530 × 380 × 750	5,5	24
Saturn	os	2276085620	3831116132005			
(PE part)	ob	2262085620	3831116131855			
	mg	2275085620	3831116131954			



Tap chrome  
3/4" x 130 mm



Tap brass  
3/4" x 100 mm



Screws with  
nuts for fixing  
on the wall

This small fountain offers a lot of style to your terrace. Its smooth surface and the sleek forms of its structure make this fountain a beautiful object of style for your outdoor space in a completely contemporary look.



Mesh drain  
with plug

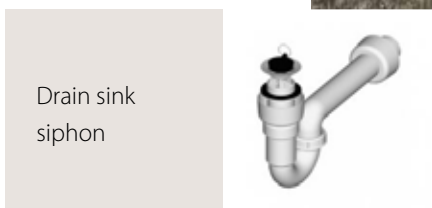
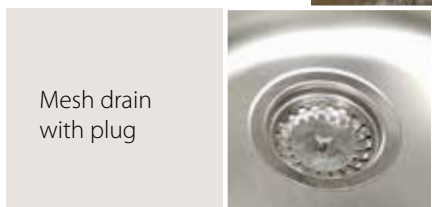
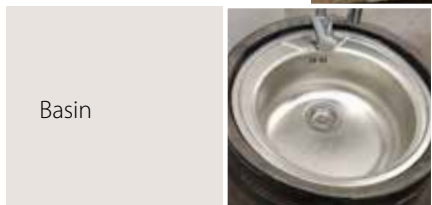
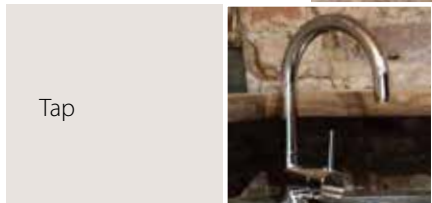
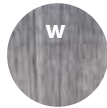


Drain sink  
siphon



# GARDEN BASIN **BACCHUS**

	Code	EAN	[mm]	[kg]	PCS/pallet
Garden basin Bacchus	2200062859	3831116145258	Ø700 × 860	16	6



# GARDEN BASIN

## DIONIZ



	Colour	Code	EAN	[mm]	[kg]	PCS/pallet
Garden basin	ob	2262061000	3831116131817	Ø470 x 740	2,5	40
Dioniz (PE part)	os	2276061000	3831116131961			



Beautiful wall fountain with washbasin in nostalgic design. High quality made of polyethylene, this model convinces against offers made of cast iron, which often start to rust after a short time.

You can install with the water tap, which makes the connection easy to a water pipe or connecting hose. On the bottom of the sink is pre-prepared place for the drain which can optionally be supplemented with a drainage set.



Tap chrome  
3/4" x 130 mm  
Handy tap for  
filling watering  
cans



4 screws with  
nuts for fixing  
on the wall



Drain sink  
siphon



Connection  
between water  
source and  
hose reels or  
drum

# WATER PILLAR ZEUS



	Colour	Code	EAN	[mm]	[kg]	PCS/pallet
Zeus (PE part)	ob	2262096420	3831116148433	140 x 140 x 930	2,5	50
	os	2276096420	3831116148457			
Zeus (PE part - with equipment)	ob	2262096428	3831116148440	140 x 140 x 930	2,5	50
	os	2276096428	3831116148464			



Elegant water pillar in the wood imitation. The stylish way of extracting water in the garden including metal tap 1/2" pipe, screws and nuts. Made from robust and weather resistant plastic. Easy installation.



Tap chrome  
3/4" x 130 mm  
Handy tap for  
filling watering  
cans



Tap brass  
3/4" x 100 mm



Internal water  
supply pipe  
900 mm



# GARDEN SINK

## APOLO

	Colour	Code	EAN	[mm]	[kg]	PCS/pallet
Garden sink	g	2274061830	3831116131879	700 × 600 × 1300	16	6
Apolo	tk	2255061830	3831116131770			
(PE part)	mg	2275061830	3831116131923			



Pillar shaped standing fountain in modern style. For outdoor use: Column ideal for any garden/patio setting. Outdoor fountains with tap and a small basin. Additional equipment grid to your of watering cans.



Tap chrome  
3/4" x 130 mm

Tap brass  
3/4" x 100 mm



Connection  
between water  
source and  
hose reels or  
drum



Mesh drain  
with plug



# GARDEN SINK

## AFRODITA

	Colour	Code	EAN	[mm]	[kg]	PCS/pallet
Garden sink Afrodita (PE part)	ob	2262061340	3831116131824	680 × 460 × 1100	12	14
	os	2276061340	3831116131978			
	g	2274061340	3831116131862			
	mg	2275061340	3831116131916			



Garden fountain with faucet and basin. Multipurpose: A great washing station after garden work. Polyethylene provides an incredible robustness to this product, guaranteeing a long service life. This fountain will fit perfectly in a small corner of your terrace or garden.



Tap chrome  
3/4" x 130 mm



Tap brass  
3/4" x 100 mm

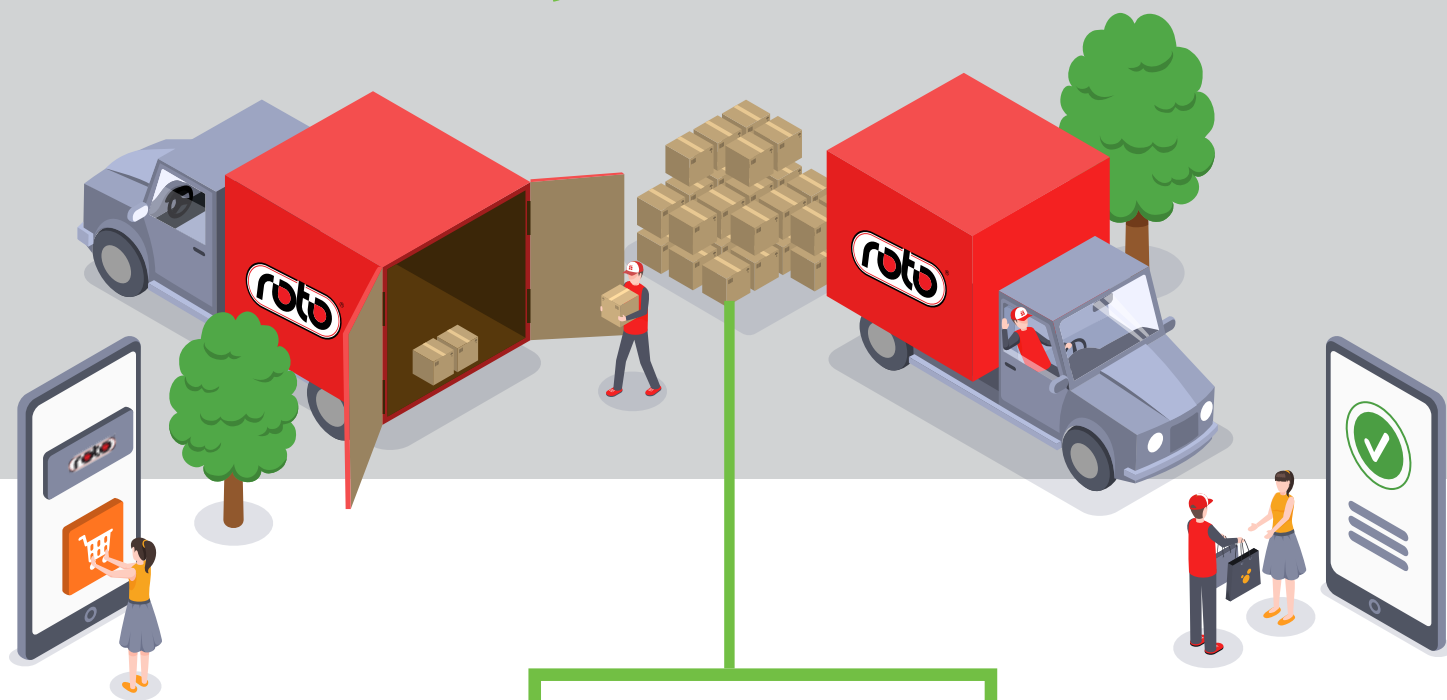


Mesh drain  
with plug



Connection  
between water  
source and  
hose reels or  
drum

# easy to deliver



Stackable



In the product price packaging is not included. Please order according codes below.

## cardboard box for dropshipping

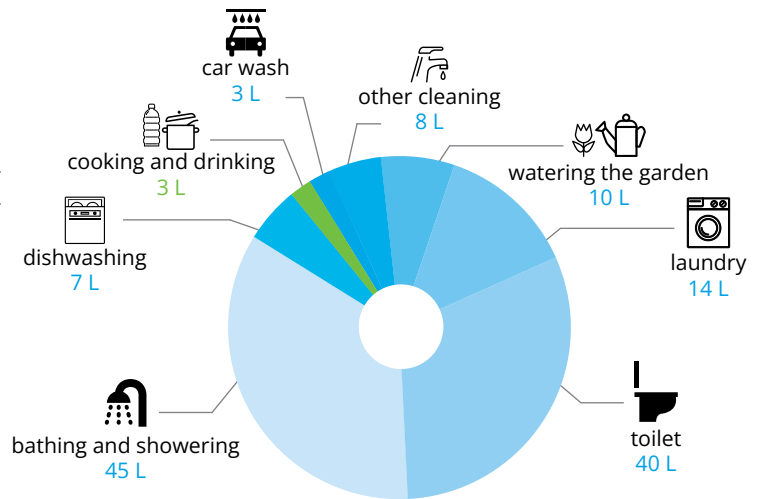
	Code	[mm]
Water barrel 50 L	1275065	480 × 480 × 550
Water barrel 120, 130 L	1275064	600 × 600 × 700
Water barrel 240 L	1275063	690 × 690 × 790
Water barrel 350 L	1275068	800 × 800 × 900
Garden basin Mars	1275066	600 × 750 × 900



# Rainwater collecting

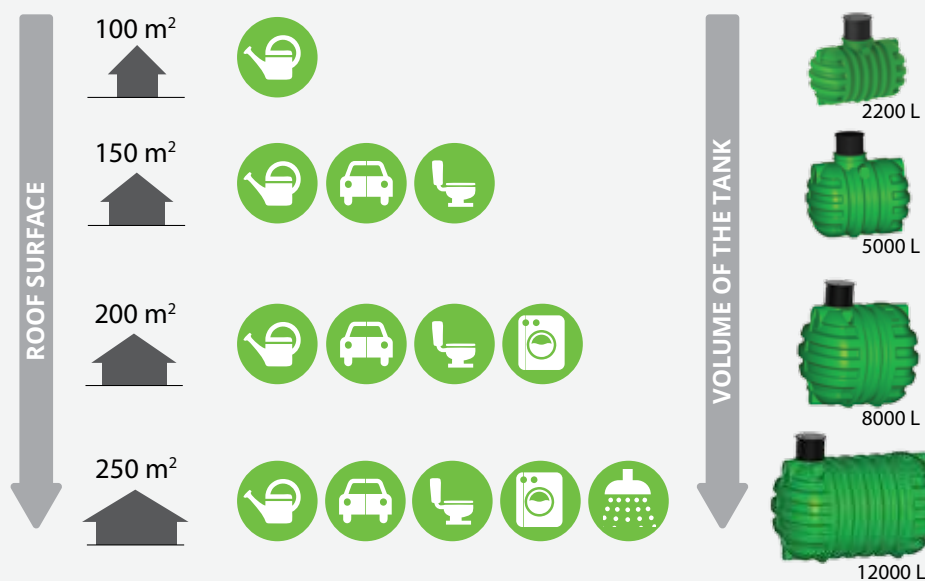
Did you know that the average water consumption per person is about 130 litres per day?

Only 2% of a household's drinking water is used for cooking and drinking, while rainwater can be used for all other needs.



**98 % of water** can be replaced by the rainwater

## 5 steps for an efficient water supply



- 1 Determine roof area
- 2 Determine the intended use
- 3 Select size and type of container
- 4 Select accessories
- 5 Determine installation site



Tank for rain water



Tank for spring water



Tank for drinking water

# Benefits of using **ROTO rainwater collecting system**



## **Independed souce of water**

Rainwater harvesting helps utilities reduce peak demands during summer months, saving treated water for more important and appropriate water uses.



## **Reduce water bills**

It is cost-effective. The rainwater that falls on your roof and property is essentially free.



## **Can improve plant grow**

It is an excellent source of water for plants and landscape irrigation since it has no chemicals such as fluoride and chloramines (chlorine).



## **As rainwater is soft**

Compared to mains water which is known to be harder you won't need to buy clothing softeners to put in your wash and it won't cause limescale to build up in your washing machine, therefore reducing the risk of your appliance breaking down due to a build-up of limescale.



## **Protect properties from flood damage**

With the climate change, rainwater harvesting and proper rainwater management is crucial in order to alleviate risks of floods and droughts, reduce pressure on sewer networks and sewage treatment plants in cases of high precipitation.



## **ENVIRONMENTAL PROTECTION**

Rainwater collecting helps to protect the environment by reducing the consumption of drinking water.





## How to select the right water tank for your home?

### Step 1: Find out how much rain you can expect

Some areas get more rainfall than others. Knowing your pattern of rainfall gives you an idea of how much rain you can reasonably expect.

### Step 2: Calculate your rainwater harvesting capacity

Each square metre of roof area collects 1 litre of water for every 1 millimetre of rainfall received. For example, if your roof area is 200 m<sup>2</sup>, you can expect to harvest 100.000 L of rain for every 500 mm of rain. To calculate your roof surface area, multiply its length by its width. Then multiply this number by your area's average rainfall. That's your rainwater harvesting capacity.

### Step 3: Work out how much water you'll need

This involves thinking about what you will be using your collected water for.

Will you just be using it for the garden? If so, how big is your garden and how many times a week do you water it? Garden water use varies from 25 % to 50 % of household water. To maintain your lush green garden during summer's dry months, you'll need at least a 4.000 - 5.000 L tank.

What about the laundry and bathroom? How big is your family, and how much water do they use for the shower? How much water is used for washing clothes each week?

A toilet can use up to 12 L of water per flush, with the average person using 210 L of water per week just on the loo! Washing machines are also water guzzlers, and can use 50 L - 150 L of water per load depending on their efficiency levels.

### Step 4: Decide on your tank size

After bringing your calculations from steps 1-3 together, you should have a good idea of how much rainwater you can expect to collect for your area and roof size, as well as how much water your household needs.

Working out how big your tank needs to be is done by calculating the amount of water caught by the number of times your tank will fill each year. We recommend choosing a size that will hold a minimum of 4 weeks' supply.

### Step 5: Choose your tank's location

The best place to put your water tank is next to a wall or fence, as long as it doesn't block any doors or paths. Your tank location needs to be a sturdy, level surface, as rainwater tanks can weigh several tonnes when they're full. Install an underground water tank, as it is the ultimate space saver. You will need a water pump to get the water up and out of the tank for your household use.



46



47



48



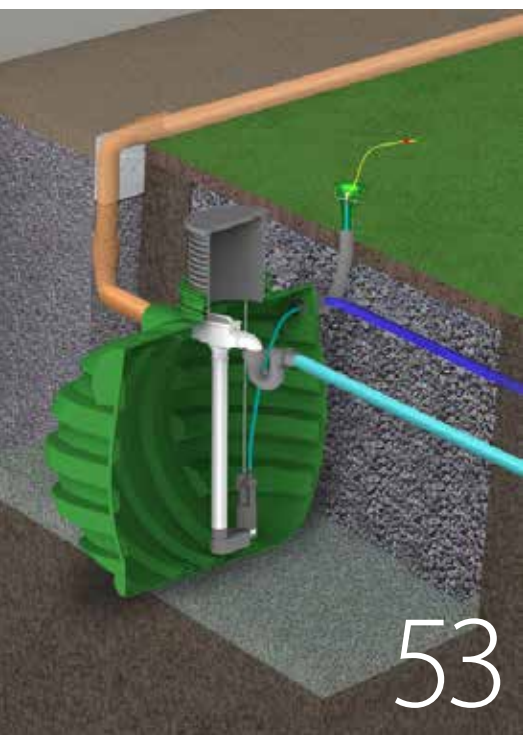
50



51



52



53



56



58



**2200 L**

Code	Dimensions (LxWxH)
7100067160	1840x1400x1600-2100



**2600 L**

Code	Dimensions (LxWxH)
7100067180	2150x1400x1600-2100



**3000 L**

Code	Dimensions (LxWxH)
7100067170	2400x1400x1600-2100



**3300 L**

Code	Dimensions (LxWxH)
7100069480	2650x1400x1600-2100



**3500 L**

Code	Dimensions (LxWxH)
7100067120	2080x1800x2050-2550



**5000 L**

Code	Dimensions (LxWxH)
7100067130	2450x1800x2050-2550



**6000 L**

Code	Dimensions (LxWxH)
7100067140	2820x1800x2050-2550



**8000 L**

Code	Dimensions (LxWxH)
7100062540	2680x2300x2350-2850



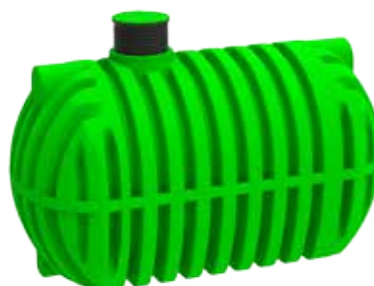
**12000 L**

Code	Dimensions (LxWxH)
7100062500	3760x2300x2350-2850



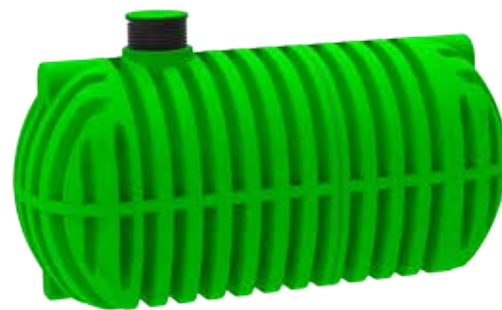
**16000 L**

Code	Dimensions (LxWxH)
7100065770	4840x2300x2350-2850



**20000 L**

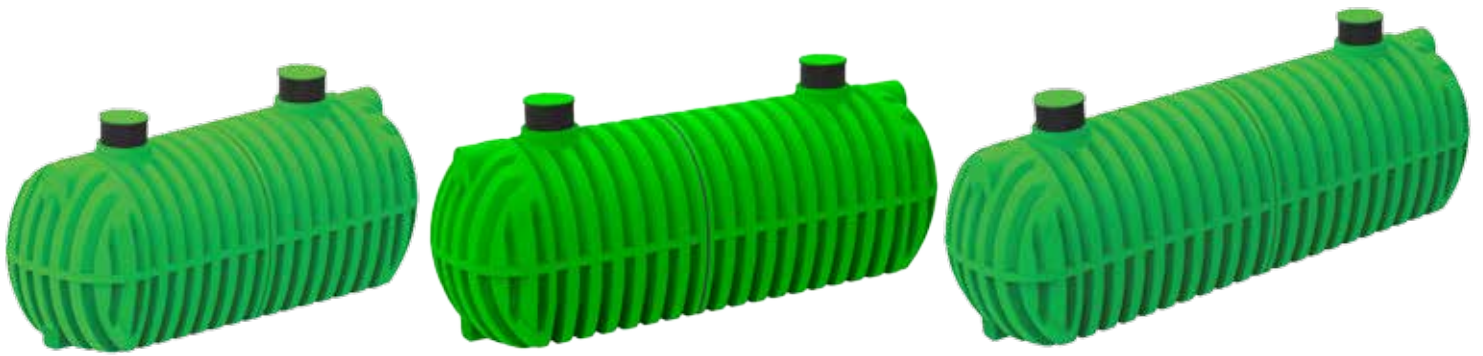
Code	Dimensions (LxWxH)
7100062670	4540x2420x2700-3100



**25000 L**

Code	Dimensions (LxWxH)
7100062680	5720x2420x2700-3000





**30000 L**

Code	Dimensions (LxWxH)
7110030000	6620x2450x2750-3100

**35000 L**

Code	Dimensions (LxWxH)
7110035000	7610x2450x2750-3100

**40000 L**

Code	Dimensions (LxWxH)
7110040000	8600x2450x2750-3100

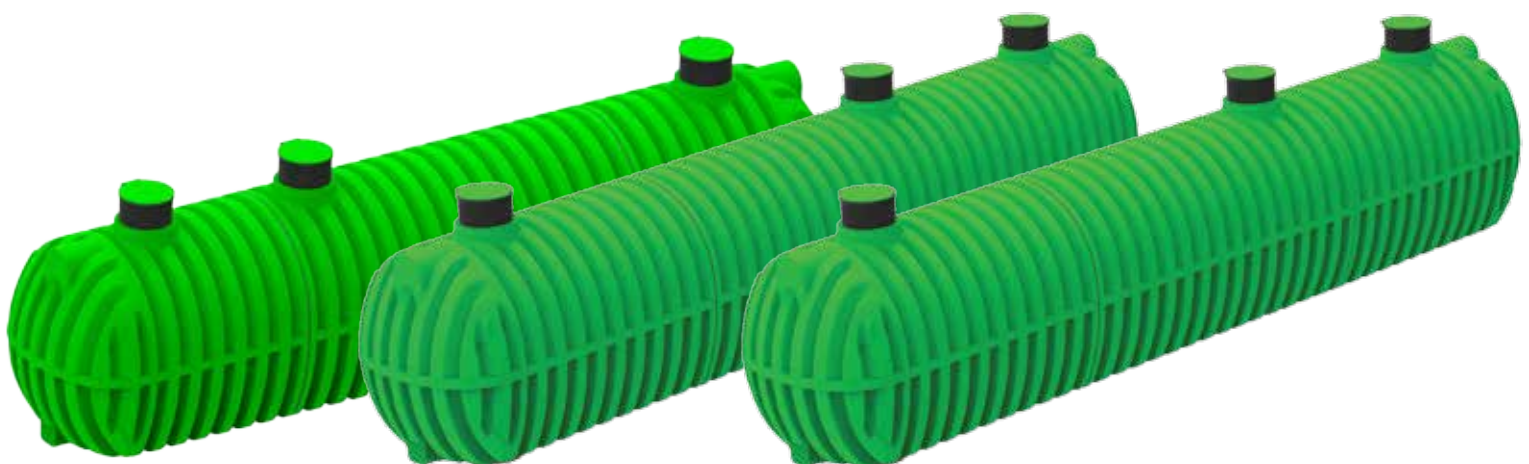


**45000 L**

Code	Dimensions (LxWxH)
7110045000	9970x2450x2750-3100

**50000 L**

Code	Dimensions (LxWxH)
7110050000	10960x2450x2750-3100



**55000 L**

Code	Dimensions (LxWxH)
7110055000	11620x2450x2750-3100

**60000 L**

Code	Dimensions (LxWxH)
7110060000	12610x2450x2750-3100

**65000 L**

Code	Dimensions (LxWxH)
7110065000	13600x2450x2750-3100

## COVERS



**TELESCOPIC EXTENSION AND COVER WITH HINGED OPENING DN 600** [code: 7600088710]



**THREADED ADAPTER FOR FINE FILTER** [code: 7100520320]

### HINGED COVER

The Roterra tank lid with gasket ensures water tightness. The lid is hinged to the telescopic extension, making it easy to open.

### TELESCOPIC EXTENSION

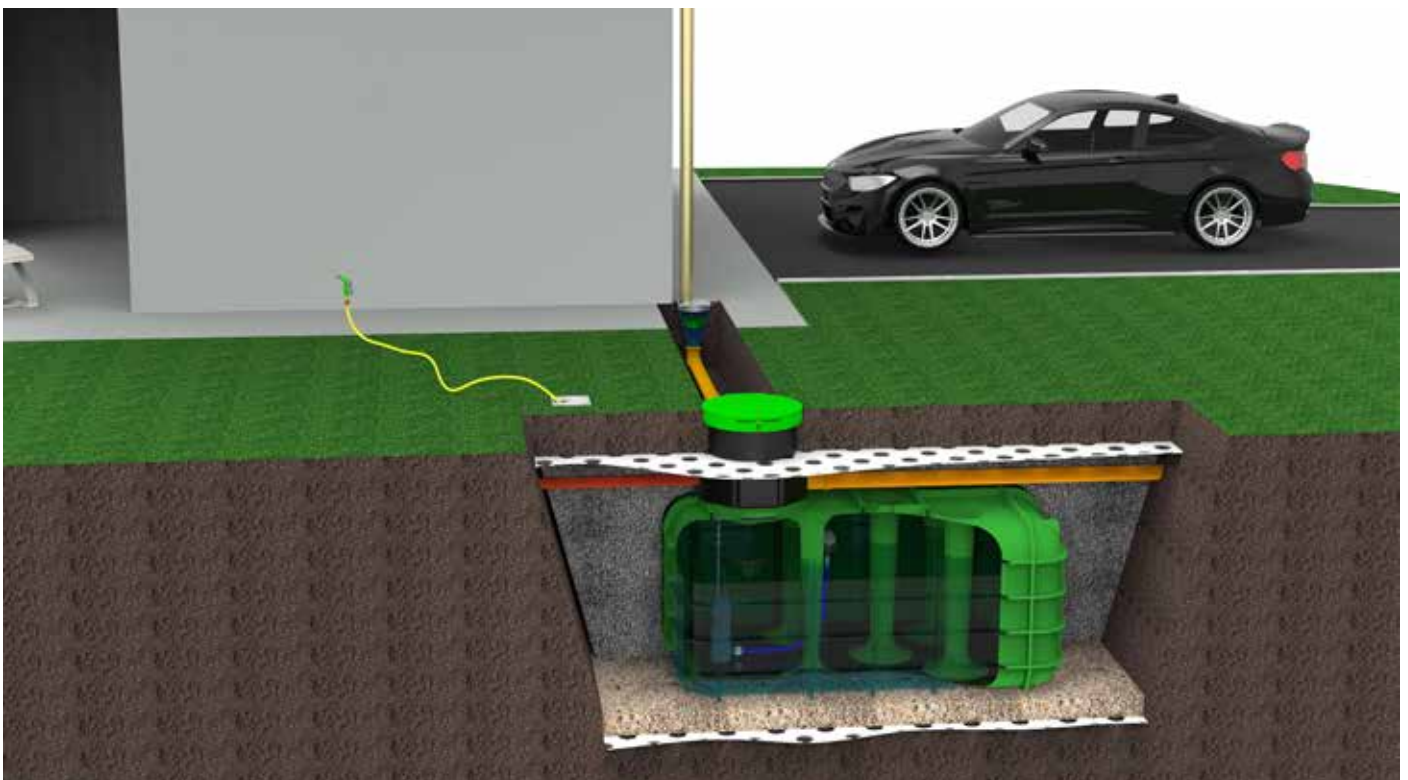
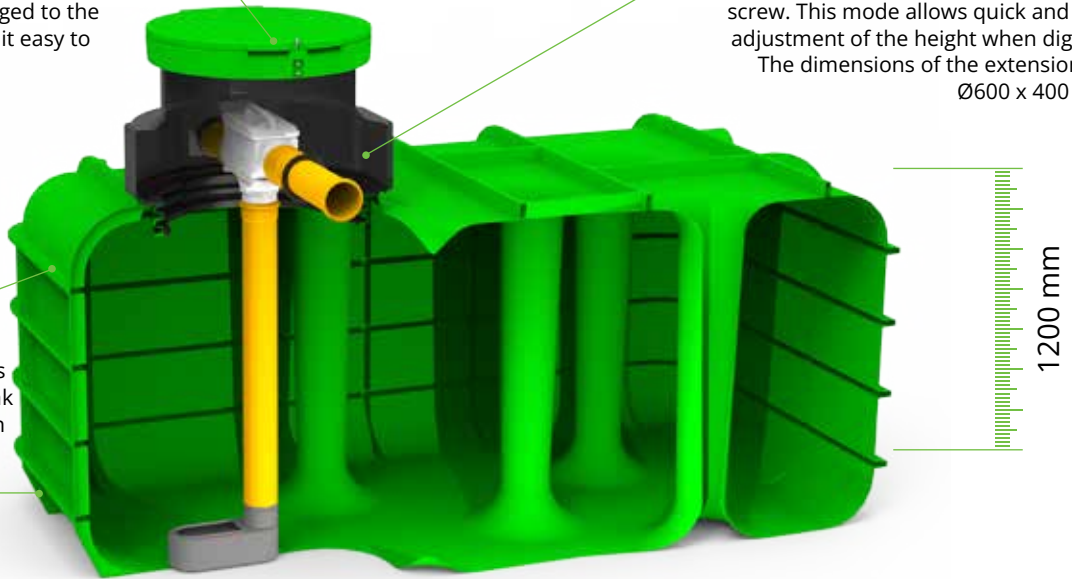
The telescopic extension is shaped like a screw. This mode allows quick and easy adjustment of the height when digging. The dimensions of the extension are  $\varnothing 600 \times 400$  mm.

### REINFORCING RIBS

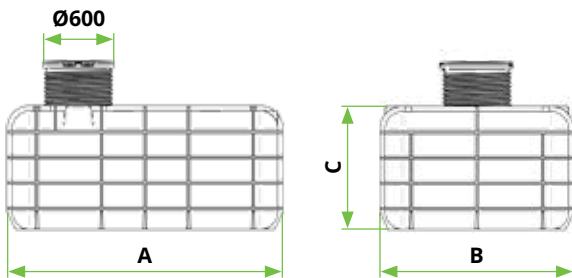
Reinforcing ribs on both sides ensure the stability of the tank and protection in case of high water tables.

### INSTALLATION

The levelled base makes installation quick and easy.







Up to 14 tanks can be transported at the same time with a semi-trailer.



Volume [L]	Code	Dimensions A x B x C [mm]	Inspection opening [mm]	Weight [kg]
5.000	7100072290	2690 x 1890 x 1200	$\text{Ø}600$	200





Volume [L]	Code	Dimensions A x H [mm]	Inspection opening [mm]	Weight [kg]
325	7100527300	Ø620 x 1300	Ø200	12
500	7100527310	Ø740 x 1350	Ø300	26
800	7100527320	Ø840 x 1600	Ø500	30
1.000	7100527330	Ø950 x 1650	Ø300	34
1.500	7100527340	Ø1100 x 1850	Ø300	40
2.000	7100527350	Ø1200 x 1950	Ø380	60
3.000	7100527400	Ø1860 x 1430	Ø435	65
4.000	7100527410	Ø1860 x 1920	Ø435	75
5.000	7100077620	Ø1585 x 2825	Ø370	160
6.000	7100527420	Ø1860 x 2590	Ø435	125
8.000	7100527430	Ø2460 x 2020	Ø635	140
10.000	7100527440	Ø2460 x 2470	Ø635	220
15.000	7100527450	Ø2460 x 3620	Ø635	430

Rondo water tanks are made of polyethylene. They are the ideal choice for above-ground or basement tanks.



Volume [L]	Code	Dimensions A x H [mm]	Inspection opening [mm]	Weight [kg]
300	7100527200	1220 x 590 x 660	Ø435	13
500	7100527210	1440 x 680 x 820	Ø435	17
1.000	7100527220	1730 x 870 x 1010	Ø435	28
1.500	7100527230	1610 x 1180 x 1310	Ø435	35
2.000	7100527240	1720 x 1250 x 1400	Ø435	47
3.000	7100527250	2030 x 1430 x 1600	Ø435	67
5.000	7100527260	2150 x 1840 x 1960	Ø435	130



Rotrans water tanks are made of polyethylene and are therefore suitable for storing water. They are the ideal choice for above-ground storage and transport of liquids.



Rocko tanks can be used as an **UNDERGROUND** or **OVERGROUND**.

## Ø1300



1200 L



1500 L



1700 L



2000 L



3000 L

Code	Dimensions (LxH)	Code	Dimensions (LxH)	Code	Dimensions (LxH)	Code	Dimensions (LxH)	Code	Dimensions (LxH)
7100057620	Ø1300 x 1550	7100057630	Ø1300 x 1800	7100057810	Ø1300 x 2050	7100057640	Ø1300 x 2300	7100057860	Ø1300 x 3300

## Ø1500



2000 L



2350 L



2700 L



3200 L



4000 L

Code	Dimensions (LxH)	Code	Dimensions (LxH)	Code	Dimensions (LxH)	Code	Dimensions (LxH)	Code	Dimensions (LxH)
7100067450	Ø1500 x 2000	7100067460	Ø1500 x 2250	7100067470	Ø1500 x 2500	7100067260	Ø1800 x 2350	7100067270	Ø1800 x 2700

## Ø2300



6000 L



7500 L



8700 L



10000 L

Code	Dimensions (LxH)	Code	Dimensions (LxH)	Code	Dimensions (LxH)	Code	Dimensions (LxH)
7100067340	Ø2300 x 2400	7100067350	Ø2300 x 2750	7100067360	Ø2300 x 3100	7100067370	Ø2300 x 3500

# FILTERS AND RAINWATER FILTERS

## FOR RAINWATER STORAGE TANKS

### SANITARY WATER FILTER

Code: 7100654900

It thoroughly cleans mechanical particles, chlorine and removes any bad smell or taste from the water.

### GUTTER MANHOLE

Code 180° I: 7100520080

Code 90° L: 7100070950

Suitable for the drainage of roof and surface water. The duct is the link between the gutter and the inlet pipes to the tank. Adjust the lid according to the shape and size of the spout. Outflow DN 110, 125, 160 with removable leaf basket Ø150. Flow rate 420-750 l/min



### TELESCOPIC EXTENSION

Code: 7600088710  
Cover DN 600 with hinged opening

### TELESCOPIC EXTENSION

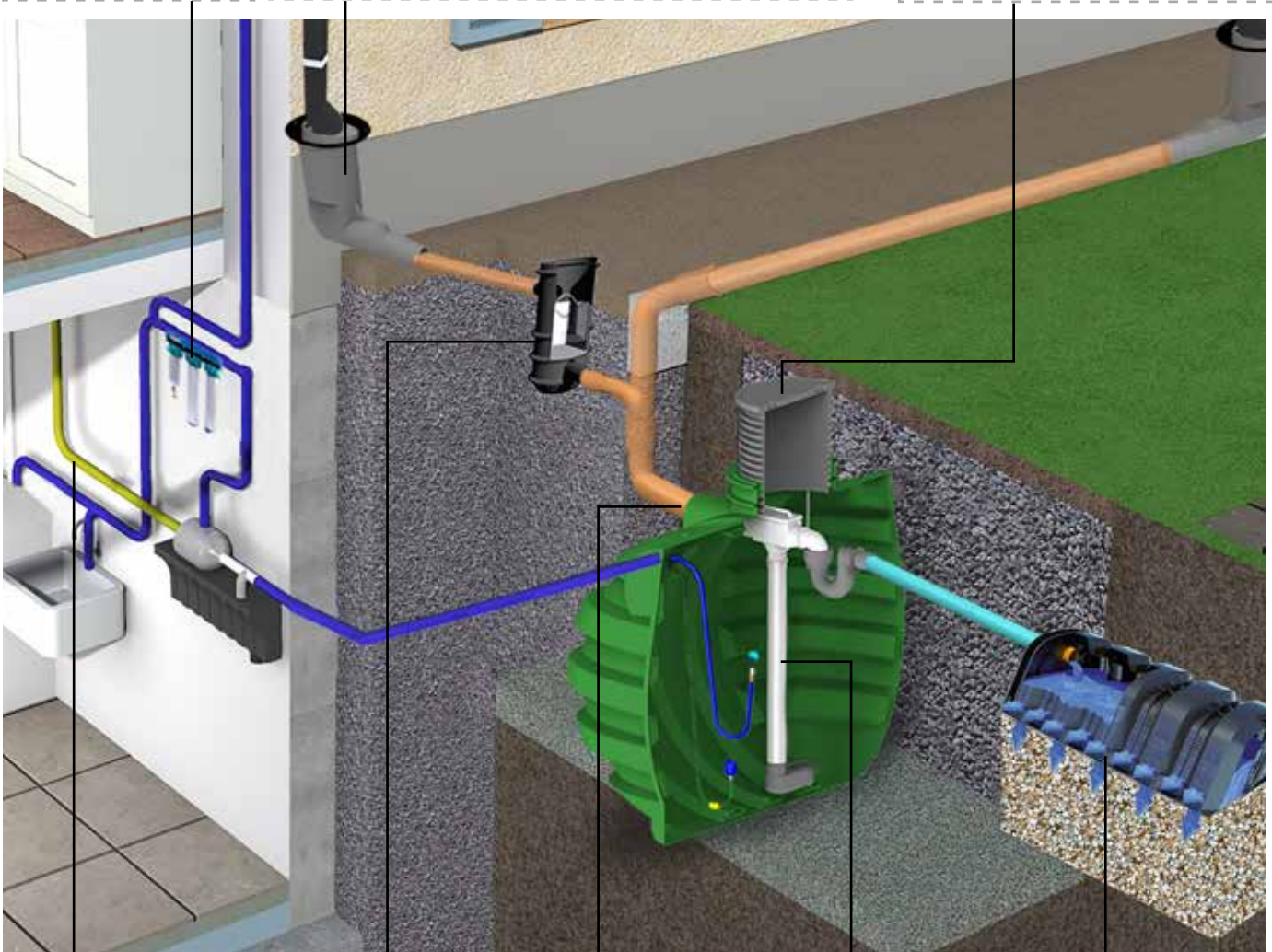
Code: 7113110692  
Easy height adjustment Ø600 × 500 mm.

### ADDITIONAL EXTENSION

Code: 7113110700  
Ø600 × 500 mm

### COVER Ø600

Code: 7100520190  
walkable



### DRINKING WATER

### SAND TRAP

For mechanical pre-treatment of rainwater. Manhole height = 1000 mm  
Inlet and outlet DN 110, DN 125, DN 160

### RUBBER WASHER

for the inlet and outlet



### FILTER SET

Pre-assembled in the tank are:

- Inflow DN 110
- fine filter
- Calming inflow
- Overflow siphon

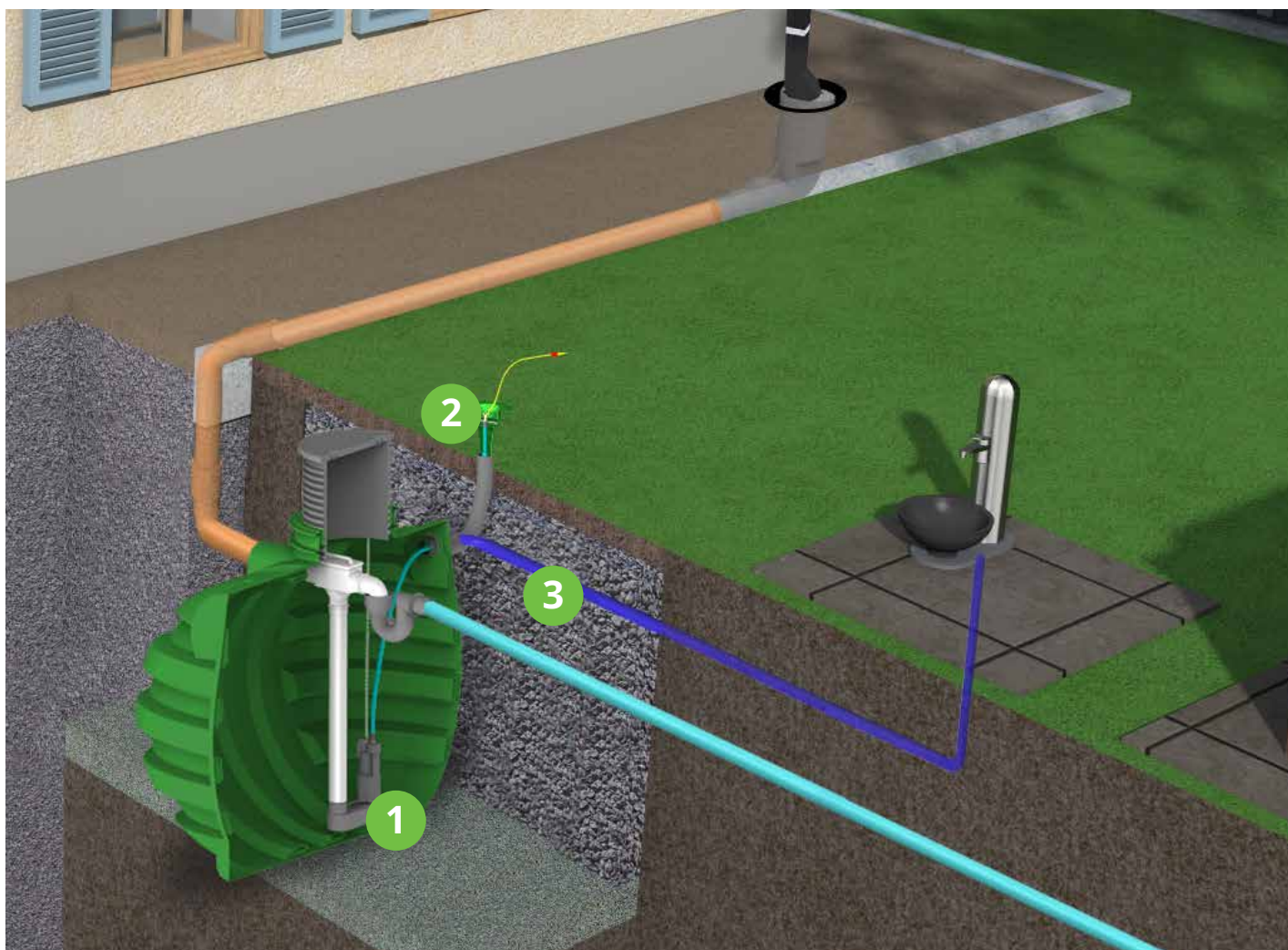
### DRAINAGE SYSTEM

# GARDEN SET

## PUMPS FOR WATER USE IN THE GARDEN

THE SET INCLUDES:

1. Submersible pump with integrated pressure switch and pressure sensor **DAB Divertion 1000** (max flow: 5.7 m<sup>3</sup>/h; maximum pumping height: 36 m; input power: 900 W; weight: 11 kg, 7 m power cable),
2. a garden mini-trough on which a watering hose can be attached,
3. pressure pipe between the pump and the inspection window.



# HOUSE SET

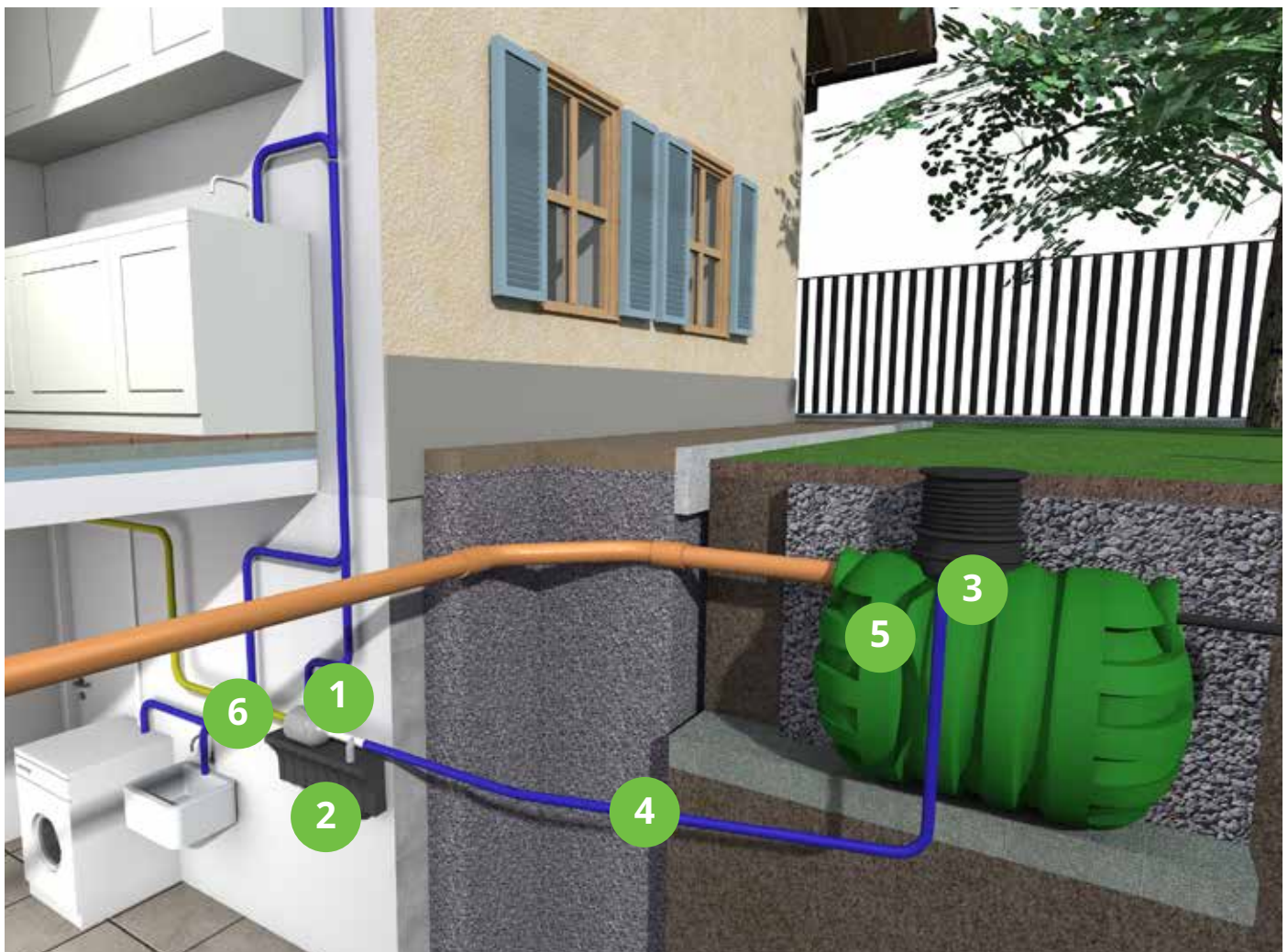
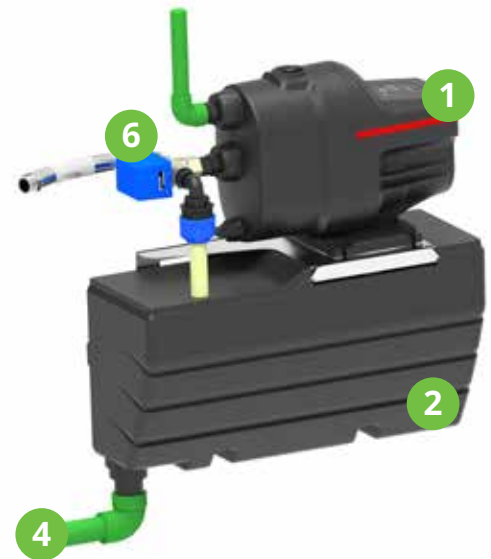
## PUMPS FOR WATER USE IN THE HOUSE

The House Kit is a fully automated system that makes sure rainwater can be used in the house and garden; for the toilet, dishwasher, washing machine, car washing and more.

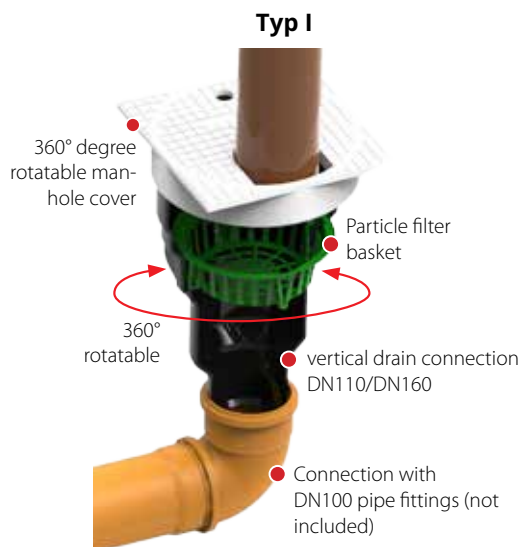
The House Kit is a pre-prepared pumping system ready for connection to the building. The system works by switching between two sources of water—the rainwater collected in the reservoir and the public pipeline – using a solenoid valve. It gives priority to rainwater, but when the reservoir runs out of water, the system chooses the public network. The House Kit is also upgraded with a small tank, which serves as an intermediate link, as the public network is not allowed to be directly loaded by pressure pumps. The pump is water-cooled, so it runs much quieter than air-cooled pumps.

### THE SET INCLUDES:

1. Household pump set **Grundfos** (max flow: 3 m<sup>3</sup>/h; maximum pumping height: 15 m; maximum service pressure: 7,5 bar; input power: 660 W)
2. storage tank (used for system security purposes, so the water distribution network is not burdened),
3. a float switch fitted with a 15 m cable,
4. 15 m vacuuming tube with a float bleed,
5. stainless filter and non-returning valve,
6. mixing valve.



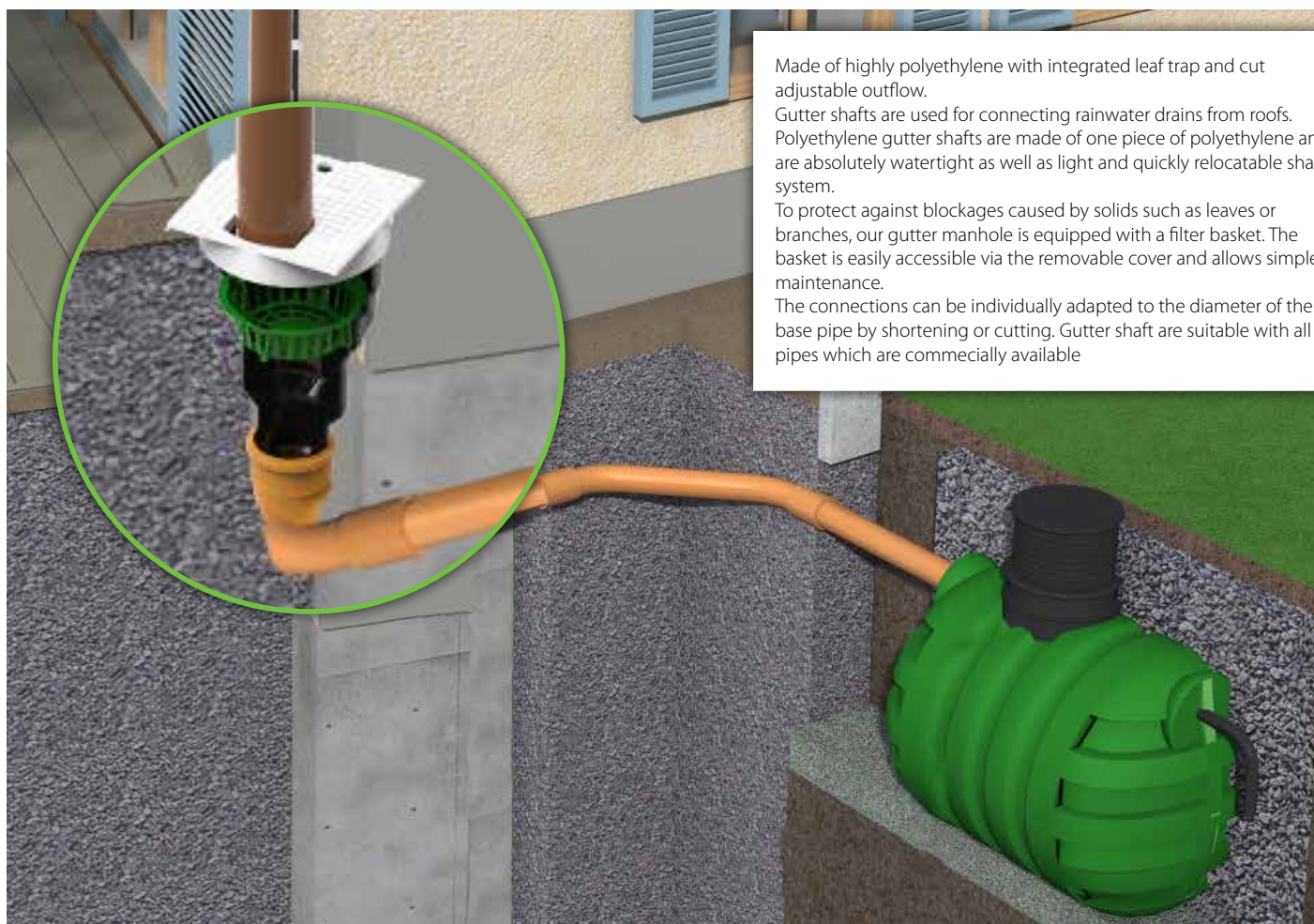
# GUTTER SHAFT WITH FILTER DN250



Product	
gutter shaft DN250.0	
filter basket	
round manhole cover with square frame for downpipe DN 110, 160	
round manhole cover with square frame, closed, with finger hole	
extension Ø 250mm, L=100mm	



Type	Code	Shaft diameter [mm]	Drain connection	Height [mm]	Weight [kg]	Cover [mm]	Material
Type I	7100520080	250	Ø110 / Ø160	420	2	268 x 268	PE/PP
Type L	7100070950	250	Ø110 / Ø160	420	2	268 x 268	PE/PP



Made of highly polyethylene with integrated leaf trap and cut adjustable outflow. Gutter shafts are used for connecting rainwater drains from roofs. Polyethylene gutter shafts are made of one piece of polyethylene and are absolutely watertight as well as light and quickly relocatable shaft system. To protect against blockages caused by solids such as leaves or branches, our gutter manhole is equipped with a filter basket. The basket is easily accessible via the removable cover and allows simple maintenance. The connections can be individually adapted to the diameter of the base pipe by shortening or cutting. Gutter shaft are suitable with all KG pipes which are commercially available

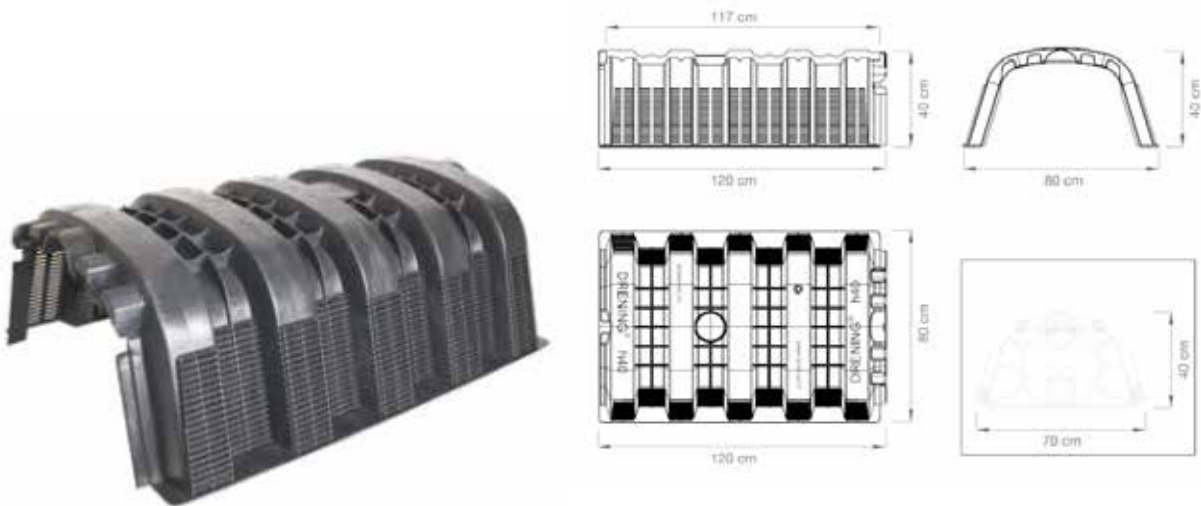


# DRAINAGE SYSTEM

## Drainage tunnels

The tunnel drain systems are specifically designed for underground infiltration and retention of rainwater. The system finds its application in small drainage tasks up to large-scale commercial and industrial applications.

The material and structure of our tunnel systems have been specially designed to create extra durable systems.



Code	Dimensions	Weight/ pcs.	Capacity
7100088260	120 x 80 x h 40 cm	11 Kg	310 l/m

Max. 40 Tunnels/ Pallet
























































## End plate

The end plate is placed at the beginning and end of each row of panels to close the system. The plates are perforated so that the piping can be quickly tied in (diameter between 60 and 230 mm).



Code	Dimensions	Weight/ pcs.
7100088380	70 x 40 cm	HD PE

# COVERS AND EXTENSIONS



							
	H6 TH6x4	S6 TS6x6	S6-PP TS6x6	TS6x6	H6 O6	H8 C8	H10 C10
							
							
							
							
							
							



**Legend:**

H - Hinged  
S - Screw down

T - Threaded  
IC - Iron cast

O - Oktabin  
C - Cylinder

 recommended  
 one of the option

 extension of extension  
 welding

H-Cover		Type	Code	EAN	Dim. (mm)
	Hinged cover DN600, PE with adapter	H6	7100520370	3831116157558	Ø600
	Hinged cover DN800, PE with adapter	H8	7100520620	3831116126509	Ø855x130
	Hinged cover DN1000, PE with adapter	H10	7100520970	3831116135174	Ø1135x160
S-Cover		Type	Code	EAN	Dim. (mm)
	Screw down cover DN400, PE	S4	0006636	3830043918058	Ø400
	Screw down cover DN600, PP	S6-PP	1280272		Ø600
	Screw down cover DN600, PE	S6	7200520190	3831116120323	Ø600
	Screw down cover DN800, PE	S8	7100901810	3830050778201	Ø800
Adapter		Type	Code	EAN	Dim. (mm)
	Adapter for screw down cover, DN600	S6	7100520310	3831116121702	Ø600
TH-Extension		Type	Code	EAN	Dim. (mm)
	Threaded telescopic extension DN600 x 400 with cover	TH6x4	7600088710	3831116136683	Ø600 x 400
TS-Extension		Type	Code	EAN	Dim. (mm)
	Screw down telescopic extension DN600 x 500	TS6x5	7113110690	3830050770007	Ø600 x 500
	Screw down extension DN800 x 700	S8x7	7100067020	3830050771158	Ø800 x 750
TS-Extension		Type	Code	EAN	Dim. (mm)
	Extension of extension telescopic DN600 x 600	TS6x6	7113110700	3830050777167	Ø600 x 600
O-Extension		Type	Code	EAN	Dim. (mm)
	Extension oktabin DN600	O6	7100520320	3831116147085	Ø620 x 700





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