

# Micro-Drip-System

Pinpoint watering for pot plants and planters



[gardena.com](https://gardena.com)



# GARDENA Micro-Drip-System

## Clever irrigation - use water efficiently

Water is a precious resource that needs to be used sparingly: **every drop counts**. So watering the garden efficiently is particularly important. The clever watering solutions from GARDENA supply individual plants with the right amount of water neither too little nor too much. This type of watering not only saves water, but also simultaneously contributes to optimal plant growth.

### Efficient watering

- Saves water and money
- Enhances the growth and health of plants
- Saves time and is more convenient



**MADE IN GERMANY**



## Intelligent irrigation solutions



# Conserving resources

Using water efficiently is not only great for the family coffers, but is particularly good for the environment. Therefore, it is worth taking a closer look at how we water our garden: When do I water it? How do I water it? Can I rely on rain or ground water? What changes can I make so that I can water my garden in a smarter way to reduce my water consumption? Using useful irrigation systems properly can help you to significantly reduce the amount of water you consume. Simply get your hands on whatever you need now to provide your garden with optimal irrigation solutions, and then make flexible changes to the system later should your needs change. Through the "Every Drop Counts" initiative, we are committing ourselves to saving water and to providing our gardens with sustainable solutions.



# More time to relax

Automatic irrigation will free up time to sit back and enjoy your garden in summer: If the system is well-planned and installed, you can relax as the water flows. Simply choose what's best for you and your garden. You need to consider water requirements for your flowerbeds, vegetable beds, lawn, terrace plants and your balcony. It goes without saying that you can also combine various areas of your garden that need watering.



# Healthy plants

If flowers could speak, they would ask for automatic irrigation. Hedges, vegetables or other plants would say the same. Why? Because semi-automatic or fully automatic irrigation systems allow for the individual watering of plants that does not waste water and always dispenses the right amount of water right when the plants need it, and we mean always, even if nobody is there. Plants will only become vibrant and strong if they are looked after by gardening enthusiasts. But clever watering also plays a key role here.

# Water saving drip irrigation

Reclaim some of the time spent watering the hedges, beds and containers. The discretely installed drip irrigation system can be continually extended and waters plants as required and on demand, while also saving water.

Use the GARDENA Planning Aid to carefully plan every detail of watering system.



## Does an irrigation system consume less water?

An automatic irrigation system starts when watering early morning or at night. This is the ideal time for watering as evaporation levels are at their lowest. Automatic irrigation is controlled by rain and soil moisture sensors.

They ensure that the garden is only watered when it is needed. Micro-Drip-System irrigation uses significantly less water as the water is delivered straight to the root area of the plants and is soaked into the soil before much of it has a chance to evaporate or trickle away.



## *Tips and tricks*

Use rain water as an alternative to tap water in a sprinkler system to protect the environment.



# Micro-Drip-System

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Pinpoint accuracy of watering directly to the root

Micro-Drip kits - Versatile to use on balcony, patios, vegetable gardens and flowerbeds.

- Regulate the amount of water.
- Self-cleaning.
- Extendable up to maximum of 15 flower pots.
- Automatic watering possible if used in conjunction with GARDENA water computer.



**Small Starter Set for 5 Flower Pots 13000-20**

**Medium Starter Set for 7 Flower Pots 13001-20**

**Medium Start Set for 7 Flower Pots includes Water Control 13002-20**

**Extension Set for 5 Flower Pots 13005-20**

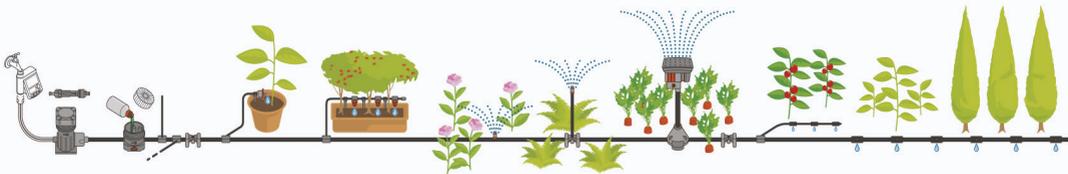
**Extension Set for 4 Planters 13006-20**

ECO

Precise watering with pinpoint accuracy.

0-10l/h

Precise watering of pot plants and planters troughs using drip heads.



# Care free, water saving irrigation

## The AquaBloom solar-powered irrigation set for balcony and terrace

13300-20

For up to 20 balcony and terrace plants

- No tap connection needed.
- No mains power needed.
- Solar-powered: tapless and plugless.
- 3in1 main unit (pump, control unit, solar panel).
- 14 pre-set irrigation programmes.

New!



### *Did you know?*

AquaBloom Solar Irrigation Set has been awarded the prestigious reddot award for superior quality.



reddot winner 2020

Internationally recognised award for product that display innovative design, seal of quality, attractive brand design and design value.



### *Tips and tricks*

#### The four biggest disadvantages of watering in the midday heat

##### 1. High level of evaporation

Up to 90% of the water is lost.

##### 2. High cost factor

Using mains water is expensive.

##### 3. Plant damage

Plants transpire more water in the heat and therefore wilt.

##### 4. Burning

Water droplets have the same effect as a magnifying glass, resulting in burnt spots.



**This means that it is better to water your plants early in the morning between 3 and 4 am.**

The temperature is mild at this time and water is able to penetrate to the roots with ease. Obviously, it would be pretty unusual to get up and water the plants at this time of day. But you don't have to – your irrigation system takes on this job for you.



## Holiday Watering Kit

1265-20

For up to 36 pot plants indoor and outdoor plants.

- Irrigation is activated for one minute each days.
- The accompanying hose brackets allow up to three drip irrigation lines to be fixed per pot.



## Watering on Vertical Planters

Models available:

**NatureUp! Vertical Watering Set (13156-20)**

**NatureUp! Corner Watering Set (13157-20)**

**Water saving drip irrigation**

Intelligent watering kit designed to work with the GARDENA NatureUp! Vertical Gardening Set.

- Each cavity is watered individually.
- Eliminates risk of disease spreading to other cavities.
- Automatic watering possible if used in conjunction with GARDENA water computer.



### *Tips and tricks*

The most common watering mistake that people make is watering plants – lawn plants as well as bedding plants – "just a little bit now and again". Instead, you should water your plants less often and more thoroughly.



**Drip irrigation has numerous benefits:**

Water is able to penetrate the soil with pinpoint accuracy and seep into the ground with ease, there will be no fluctuations in your water costs, you will save water and your plants will be kept well-tended..





## GARDENA - your advantages

### 1. Quality

GARDENA products are known for their extremely high quality and reliability. The entire production chain is subject to stringent quality guidelines.

### 2. Innovation/Technology

GARDENA develops products that render garden work as easy and efficient as possible. That's why continuous innovation and product development is undertaken using the latest technology.

### 3. Ergonomics/Comfort

GARDENA places high value on the ergonomics of their products. Products are designed for user comfort and makes garden work easier.

### 4. Service

Should you have any questions / queries relating to GARDENA products, please send your email to [service@gardena.co.za](mailto:service@gardena.co.za) and we will respond to your inquiry.



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