

2016

My garden.
My passion.

 **GARDENA**[®]

Product range





GARDENA

My garden. My passion.

We are not alone in our passion for gardening – we share our inspiration and ideas for the garden and home with gardening enthusiasts in over 80 countries.

We often do not have time in our day-to-day lives to appreciate the benefits of a season, spend time with family and friends, watch the plants flourish and breathe in all that fresh air. The garden is the place where we have the chance to do all of that: planting, tending, harvesting, relaxing and enjoying.

We provide the right tools and great solutions for every gardener and every task. We love seeing you turn your gardening ideas and plans into reality – after all, it really is quite simple. There is nothing better than working in the garden, seeing it develop and then sitting back and enjoying your hard work. In the following pages, we want to present you with handy aids to make gardening that little bit easier, so you can enjoy your garden even more.

Welcome to your garden.



My garden. My passion.

GARDENA

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GARDENA

How it all began



Systematic and innovative

The company is based in Ulm, Germany and was founded in 1961 by merchants Werner Kress and Eberhard Kastner, who initially started by selling French garden tools. The final breakthrough came in 1968 with the launch of the Original GARDENA System. This was followed by additional clever systems during the next years.

Thanks to the brand's excellent innovative drive, great quality and fantastic value, it took just a few years for GARDENA to become well-known worldwide as a manufacturer of intelligent products and systems for garden irrigation and upkeep. This makes gardening tasks quicker and easier, giving you more time to dedicate your passion to the good things in life.

1968

Click system



Original GARDENA System

The idea of a modular system is brilliant and timeless: Simply combine a tap connector, hose, hose connector and watering accessory, click into place and that's it. Want to change the accessory? It takes just one click. Using our orange fittings always been a pleasure!

1985–1990

Turn on the water



Irrigation technology

Back in 1985, we launched the water computer that controls an irrigation system. As early as 1990, our **sprinkler** and **Micro-Drip systems** united everything you need for intelligent and fully automated garden irrigation.

1973

Cordless freedom



Accu Standard 4 and 6

In the 70s, a true liberation – today, a matter of course. In 1973, we brought out our innovative, cordless edging shears. These were followed by the Accu Trio (pictured above). The Accu 6 is considered a design classic and is on display at the Museum of Modern Art in New York.

1975

Great results



Secateurs and pruning loppers

In 1975, a full range of secateurs and pruning loppers was introduced for the first time. Since then, we have provided safety and excellent results thanks to innovative developments for large and small hands, thick and thin branches, great heights and sharp blades.

1976

A stylish handle



GARDENA combisystem

Free choice of accessories causes a sensation. Broom? Rake? Cultivator? Large or small tool? Wood, aluminium or telescopic handle? So many possibilities! Simply combine the handle with the tool of your choice and rotate to connect them. Done.



1978

Pumps for all uses



Garden pumps

Pumping away! We have always had a love of water. We have been developing impressive, high-pressure irrigation and drainage solutions and solutions for domestic water supplies since 1978. Our goal: Top-quality pumps with a kick.

1990

One for all



accu System V12

One rechargeable battery for many tools. Previously operated by the accu system V12, today the system uses lithium-ion batteries. Now your modular tools purr like a cat, such as hedge clippers, trimmers, lawn edgers or even impact drills.

2007

Round the corner



AquaContour automatic

Gardens come in a variety of sizes and shapes with round, angled, varied and imaginative lawns and beds. And how do you water a garden like that? With AquaContour! A great invention. It reaches every nook and cranny.

2013

Mowing without moving

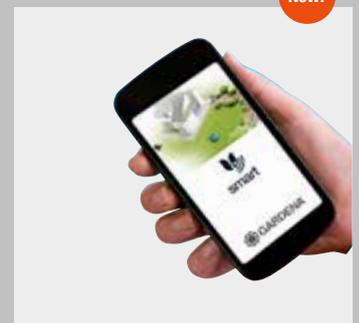


Robotic lawnmower

How smart is that? The robotic lawnmower sets to work, and you can sit back and relax. And you can still enjoy a manicured lawn. Thanks to the experience of Husqvarna, GARDENA is a pioneer in robotic lawnmowers. Our robotic lawnmowers mow and mow and keep on mowing.

2016

Smart gardening



smart system

More independence for gardening enthusiasts? This app makes it possible. Use your smartphone, tablet or PC to organise irrigation and control a robotic lawnmower while you are travelling. More freedom for gardening enthusiasts.



GARDENA

**My garden.
My passion.**



GARDENA – the full-range supplier

GARDENA provides everything you need to tend your garden and keep it looking great. Whether products for lawn-, tree- and shrub care, tools for soil cultivation, irrigation solutions or pumps.



GARDENA – with system

The system concept characterises GARDENA's products. This principle is reflected in many product ranges: It makes handling simple, expands your options and conserves resources.



GARDENA – in any season

With GARDENA products, you care for your lawn all year round and keep it in excellent shape – regardless of the season.

GARDENA – your advantages

1. Quality

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

2. Innovation/Technology

GARDENA develops products that render garden work as easy and efficient as possible. That's why the product portfolio is continuously further developed and optimised – with the latest technology.

3. Ergonomics/Comfort

GARDENA places high value on the ergonomics of their products. They should lie comfortably in the hand and make garden work easier.

4. Service

Should your product require repair or maintenance, the GARDENA Service experts are there for you.

GARDENA

New products 2016





Willkommen. Bienvenue. Welcome.

Our new products.

Many of our products have been faithful and reliable helpers to gardening enthusiasts for decades. The tools are indestructible, which we think is quite the accolade. Nevertheless, we are always looking for ways to make the great even better, which is why our new product launch is an eagerly awaited highlight in each new gardening year. We always succeed in presenting new and improved developments that inspire gardening enthusiasts around the world. The classics of today were once the innovations of yesterday. And this year is no exception with new products that have the certain potential to become classics. Let us inspire you!



GARDENA smart system

Check and manage your garden while on the go using the GARDENA smart system? Not a problem. Set irrigation and mowing times using an app and access the latest measured values such as soil moisture, external temperature and light intensity.

—
More on page 12



GARDENA Micro-Drip-System

Automated garden irrigation using even more simple solutions: Areas of application include terraces, balconies and beds, window boxes, plant pots, borders and hedgerows.

—
More on page 38



Original GARDENA System

New sprinklers and spray lances for all irrigation and cleaning tasks. For large and small beds, high hanging baskets and for particularly sensitive plants. Also suitable for cleaning tools that are soiled with stubborn dirt.

—
More on page 28



GARDENA Robotic Lawnmowers

Simplify your garden! Manage your garden care at the push of a button or online via app as you desire. Let your robotic lawnmower do the mowing, even when you are out and about. It does not get easier than this.

—
More on page 62



GARDENA combisystem

This modular garden tool system boasts over 80 attachments and is celebrating its birthday by welcoming new and ingenious products to the party.

—
More on page 108



GARDENA Hedge Trimmers

Outstanding ergonomics and low weight for fatigue-free work: The new generation of hedge trimmers have perfect cutting abilities. They are extremely manoeuvrable, deliver super cutting performance and are outstanding value for money.

—
More on page 90



GARDENA Turbotrimmers

The new SmallCut trimmer offers maximum convenience, excellent handling and high power for price-conscious and discerning gardening enthusiasts with gardens on the smaller side.

—
More on page 70

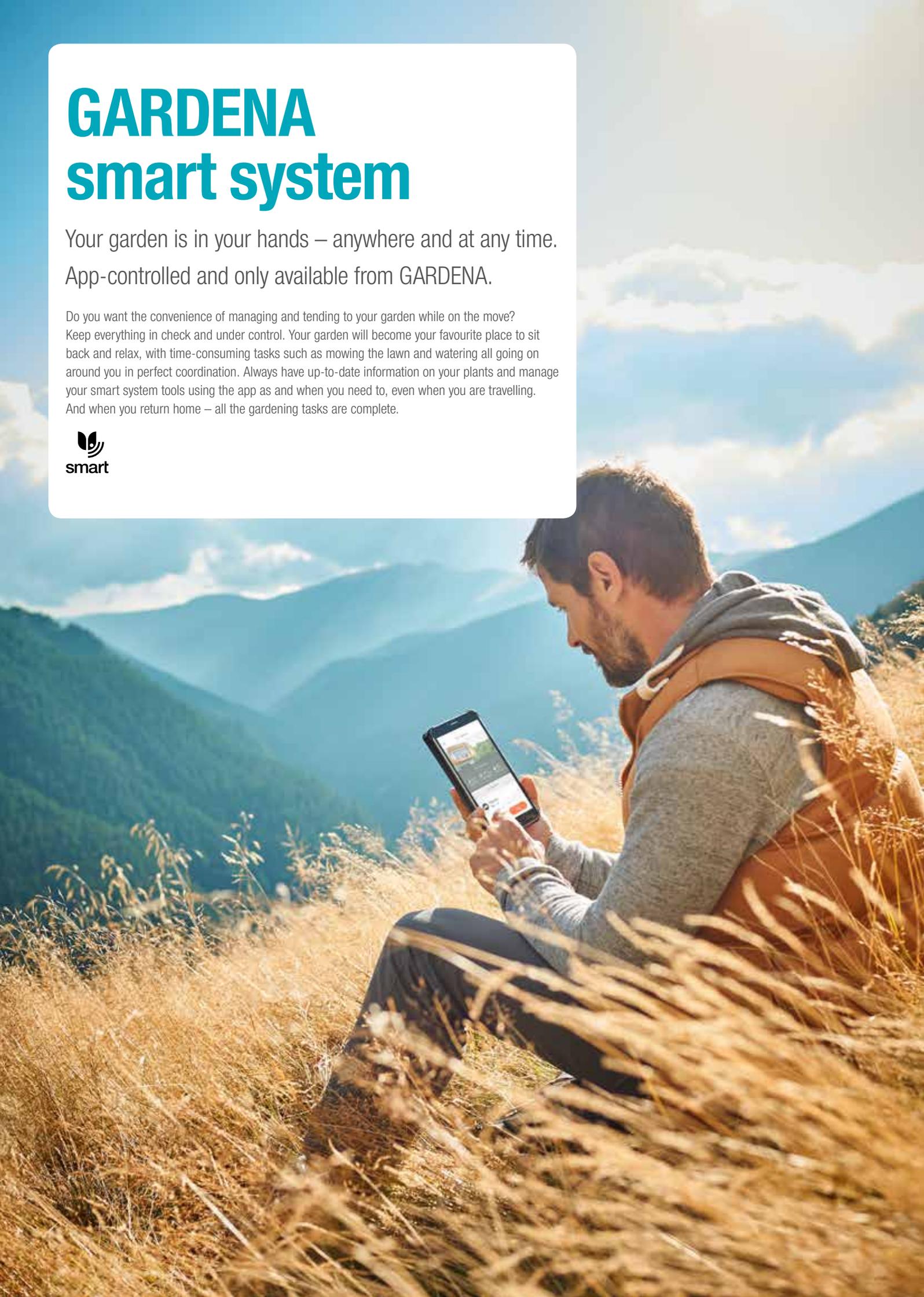


That GARDENA solutions can save you heaps of stress and money, as they all fit together perfectly? You benefit from the fact that tools and elements can be combined in multiple ways.

GARDENA smart system

Your garden is in your hands – anywhere and at any time.
App-controlled and only available from GARDENA.

Do you want the convenience of managing and tending to your garden while on the move? Keep everything in check and under control. Your garden will become your favourite place to sit back and relax, with time-consuming tasks such as mowing the lawn and watering all going on around you in perfect coordination. Always have up-to-date information on your plants and manage your smart system tools using the app as and when you need to, even when you are travelling. And when you return home – all the gardening tasks are complete.



GARDENA smart system New!

The future of the modern garden has begun. For more convenience, freedom and control.

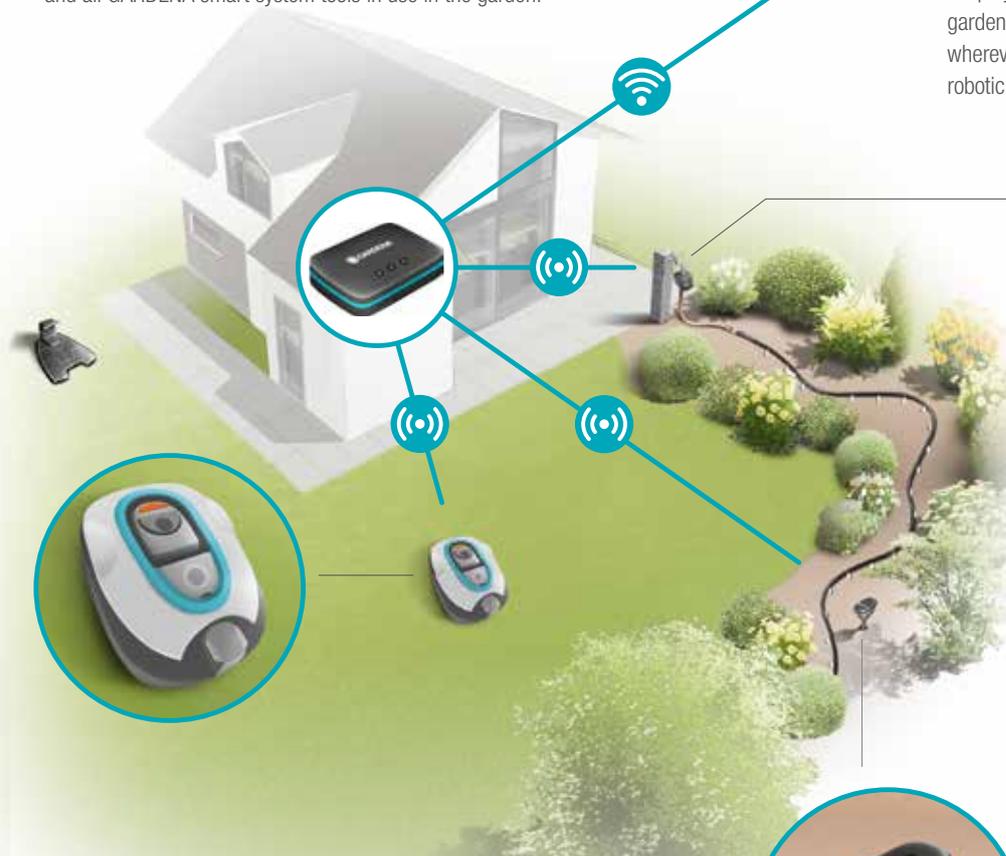
-  **Comfort** – Sit back, relax and enjoy your free time.
-  **Freedom** – To spend more time in your own garden.
-  **Control** – Always have a perfectly manicured garden.

Fully networked

The smart gateway can be placed in an unobtrusive location in the home and uses the user's router to establish a connection to the Internet. It forms the heart of the smart system and is responsible for wireless communication between a smartphone and all GARDENA smart system tools in use in the garden.



The free GARDENA smart app for iOS and Android always keeps you informed about the state of the plants in your garden. Easily keep everything in your garden in check, wherever you are, and adjust irrigation and the SILENO robotic lawnmower to suit your preferences.



Communication is key

Using the smart Water Control device, watering times can be conveniently programmed directly on the user's smartphone and coordinated with the mowing times of the smart robotic lawnmower as required. This system is ideal as an automatic irrigation solution for watering balconies, terraces, flower gardens and kitchen gardens using the Micro-Drip system or for watering lawns using a sprinkler system.



Complete control

The smart sensor sends important information concerning factors such as soil moisture, light intensity and temperature directly to the app. These values form the basis for a needs-based approach to watering that uses as little water as possible.

Maximum convenience

The smart SILENO and SILENO+ robotic lawnmowers deliver top-class mowing results and can manage lawns of up to 1300 m² in size with gradients of up to 35% on their own and with ease. Mowing times can be programmed using the smart app and coordinated with the watering times of the smart Water Control system.



smart system Set

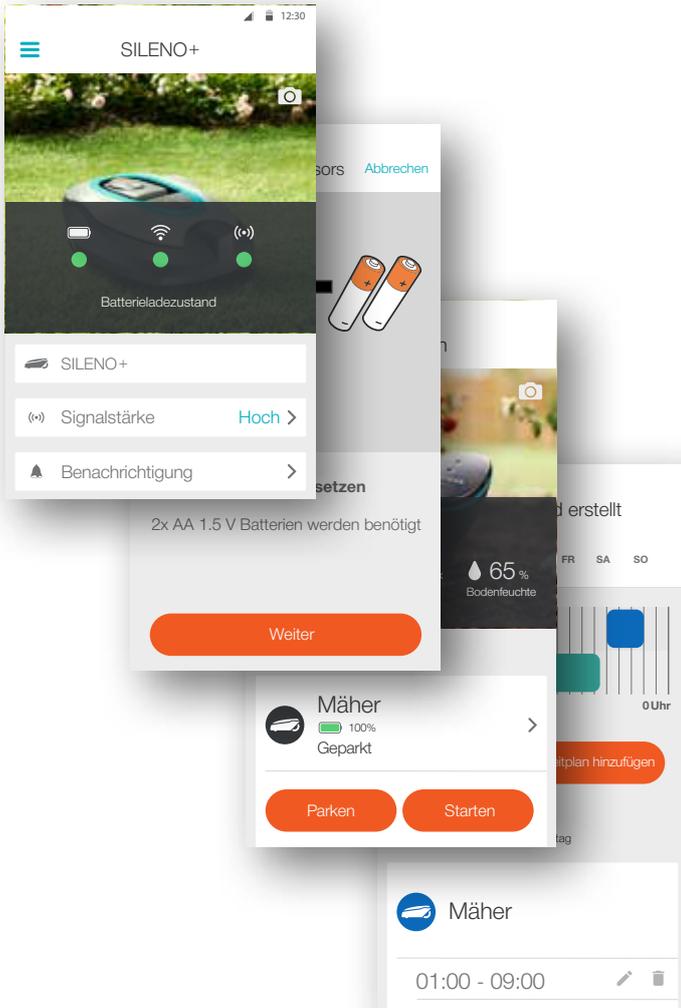
Never mow the lawn or water again! Fully automated – always a perfectly manicured lawn. Needs-based and efficient irrigation of plants.

Contents:
smart Gateway, smart SILENO, smart Sensor, smart Water Control

Art. no. 19100

GARDENA smart app

Your way in to the GARDENA smart system for more freedom, convenience and inspiration in the garden. With regular updates and function enhancements. Free for smartphones and tablet PCs.



GARDENA smart app

Using the free GARDENA smart app for iOS and Android, you can monitor and manage your entire garden with a single finger. Mowing the lawn and watering has never been so convenient. The app features an intuitive user interface. Mowing the lawn is therefore child's play and watering the plants happens when they need it; both tasks can be coordinated or controlled remotely whenever you want. Here are just a few of the most important functions:

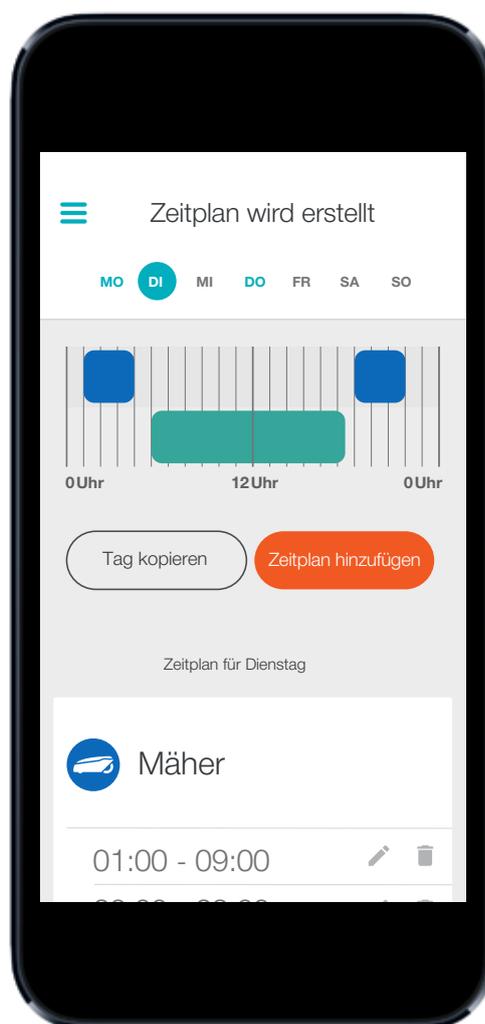
Getting started

It is so simple to get the GARDENA smart system up and running – the app will automatically guide you using step-by-step instructions. The system can be installed on any tool, and all it takes are a few simple steps.



My Garden

The intuitive GARDENA smart app shows an overview of all measurements taken by the smart sensor. Feel safe in the knowledge that your plants are in good hands. At the same time, you can see an overview of all your smart tools and their statuses, and take control at any time if necessary.



Schedules

The days of the week and times can be programmed separately for each piece of equipment. Your schedules can be easily copied and edited, and all scheduled times are displayed in an overview. You can also set priorities for the products such as stopping the robotic lawnmower just before the sprinkler system starts.



Robotic lawnmower smart SILENO/SILENO+

Fully automated, reliable, stripe-free and even mowing of lawns up to 1300 m², even of large and complex areas.



- Simple and intuitive to use**
Large keypad and display
- Works quietly**
60 dB(A), so it will not bother you or your neighbours
- Reliable and durable**
Modern lithium-ion battery technology
- Easy installation and maintenance**
Charging station can be placed even in narrow areas of the garden
- Narrow passages**
are detected and handled automatically – without extra programming
- SensorControl**
Mowing frequency is automatically adjusted to grass growth (SILENO+)
- Safely connected**
to the Gateway via 868-MHz radio link
- Cutting capacity**
1000 m² (SILENO) or 1300 m² (SILENO+)
- Gradients**
of up to 35 % and uneven areas of lawn

Set



smart SILENO
Never mow again!
Fully automatic system for consistently and perfectly manicured lawns up to 1000 m².

Set



smart SILENO+
Never mow again!
Fully automatic system for consistently and perfectly manicured lawns up to 1300 m². Automatic adjustment of mowing frequency to grass growth

Contents	smart Gateway, smart SILENO	smart Gateway, smart SILENO+
Art. no.	19060	19061

TIPS AND TRICKS

Irrigate

- **Lawns**
Using the underground sprinkler system to irrigate lawns automatically. More information and starter sets on pages 36 and 37.
- **Planting areas**
Such as ornamental plants, edible crops, kitchen gardens, balcony planters and terrace plants using as little water as possible with the Micro-Drip-System. Everything works fully automatically in combination with the GARDENA water computer. More information and starter sets can be found on pages 38 and 39.

Further information can be found at:
www.gardena.com



Water Control

Irrigation times can be flexibly set and adjusted as required at any time using the GARDENA smart app.

Reliable

Thanks to proven GARDENA valve technology.

Direct control

Use this button if you need water straight away.

Frost alarm

You will be warned before it becomes too cold to operate the Water Control system.



Always connected

Powerful aerial guarantees wireless connection to the Gateway – even in large gardens.

Be in-the-know

LEDs indicate status on request.

Sensor

Delivers key information regarding irrigation controller settings via the GARDENA smart app, thereby helping you to create a beautiful garden.

Always connected

Powerful aerial guarantees wireless connection to the Gateway – even in large gardens.

Reliable

Works in various textures of soil.



The local weather station for plants
Measures temperature and light intensity.

Digital root

Measures soil moisture on the spot at the plant's root.



smart Sensor Control Set

Needs-based and efficient irrigation of plants



smart Water Control Set

Efficient irrigation of plants



smart Sensor

Expansion module for creating a smart system starter set



smart Water Control

Expansion module for creating a smart system starter set

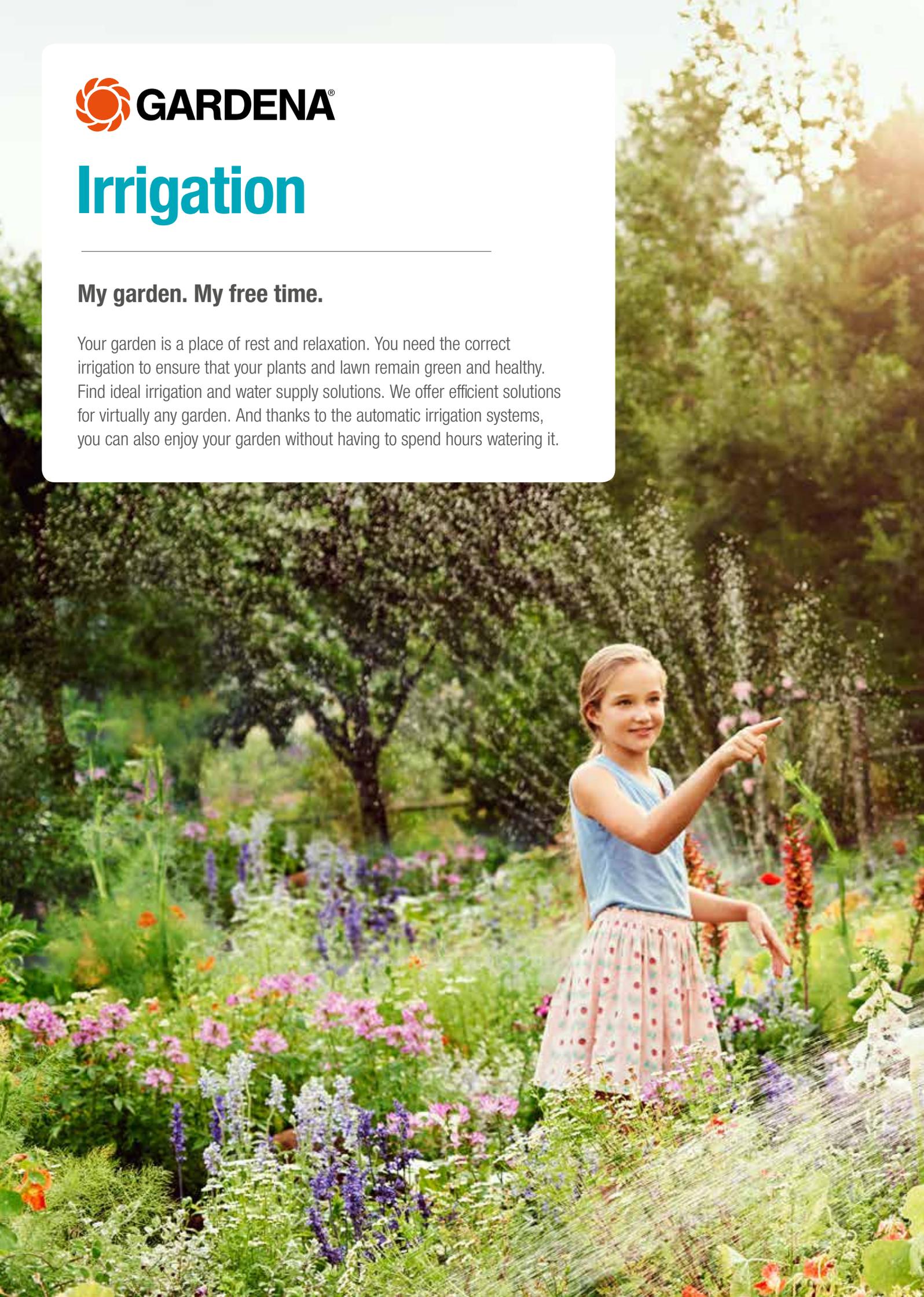
Contents	smart Gateway, smart Sensor, smart Water Control	smart Gateway, smart Water Control	smart Sensor	smart Water Control
Art. no.	19102	19103	19030	19031



Irrigation

My garden. My free time.

Your garden is a place of rest and relaxation. You need the correct irrigation to ensure that your plants and lawn remain green and healthy. Find ideal irrigation and water supply solutions. We offer efficient solutions for virtually any garden. And thanks to the automatic irrigation systems, you can also enjoy your garden without having to spend hours watering it.





Original GARDENA System

The New Generation of a Million Times over Proven Classic

For over 45 years, the Original GARDENA System has stood for easy watering in the garden. One click – and the connection from the water tap to the hose and the watering accessory is absolutely tight. The new generation of the Original GARDENA System features an improved fit at the connection between hose and coupler and improved handling for many functions. And all system parts fit together perfectly – just like before.

Perceived Quality Made Visible

Modern design, premium materials, clear product classification.



The new Original GARDENA System 2016 – even more attractive and convenient

The new and modern style is synonymous with GARDENA and makes the system even more attractive and convenient.

Even higher quality

Premium materials and precise workmanship ensure excellent quality of the Original GARDENA System.



Even tighter connection

Thanks to the specially shaped sleeve nut (patent pending), the system fittings hold hoses particularly securely, even those made by manufacturers other than GARDENA.



Even more grip

The particularly ergonomically shaped system parts with soft components lie ideally in the hand and ensure a good grip even with wet hands.



Overview of Selected Original GARDENA System Elements

New colour scheme to easily locate parts:

- 1 Light hose lead – connection to the water tap
- 2 Dark hose end – dark water stop + accessories

Connection options for the tap



Angled Tap Connector

Prevents kinking and twisting of the hose on the tap due to rotating and swivelling connector.

Art. no. 998



Four Channel Water Distributor

For connection to the tap. For the operation of up to 4 watering accessories. Adjustable and lockable water flow.

Art. no. 8194



Twin-Tap Connector

For connection to the tap. For the operation of up to 2 watering accessories. Adjustable and lockable water flow.

Art. no. 8193



Adapter for Indoor Taps

For connecting the GARDENA System to an indoor tap (e.g. kitchen and bath).

Art. no. 8187



1 Tap lead



Tap Connector

For connection to the tap. Easy, problem-free handling without tools.

Art. no. 18201

1 Hose lead



Hose Connector

A simple pull quickly releases the connection to the hose.

Art. no. 18215

Hose connections



Coupling

To extend the hose. Also for transitions from 19 mm (3/4") to 13 mm (1/2") hoses.

Art. no. 931

2 Hose end



Water Stop

Disconnect = automatic water stop.
Connect = water flow.
Without a walk to the tap.

Art. no. 18213

GARDENA Hoses

With Power Grip for optimum grip.

Garden hoses have to withstand heavy-duty use for many years. They are used, uncoiled and coiled, dragged back and forth and moved across small, large, regularly or irregularly shaped gardens. The requirements on garden hoses differ. GARDENA offers the right hose for every garden owner and every need. All are free of phthalates and heavy metals and resistant to UV. The Power Grip profile guarantees secure connection of the hose connector and hose. Thanks to new technology, these interlock like toothed wheels. The typical GARDENA design ensures cohesion between all elements – both from a technological and a visual point of view – and acts as a seal of quality.

High-quality spiral mesh textile

Extremely pressure-resistant and keeps its shape

- Flexible and easy to handle
- Does not tie itself in knots or twist
- Uncoils smoothly



Unmistakable design and high-end branding

- High recognition value
- Special hot film printing technology

Power Grip Profile

- Perfect connection of hose and Original GARDENA System Parts
- Optimum grip

GARDENA[®] System

GARDENA High-Quality Hoses

The clearly arranged and transparent range makes the orientation easy.

Item description	GARDENA Classic	GARDENA Comfort FLEX	GARDENA Comfort HighFLEX	GARDENA Premium SuperFLEX
Power Grip Profile	–	•	•	•
Does not tie itself in knots or twist				
Flexibility				
Dimensional stability				
Spiral mesh textile with carbon	–	•	•	•
Burst pressure	20 bar	22 bar	25 bar	35 bar
Warranty	12 years	20 years	25 years	30 years
Diameter/length	13 mm / 18 m – 19 mm / 50 m	13 mm / 10 m – 19 mm / 50 m	13 mm / 15 m – 19 mm / 50 m	13 mm / 20 m – 19 mm / 25 m
Art. no.	18001	18033	18063	18093



Set

Spiral Hose Set
Ideal for watering smaller areas e.g. plants on patios, balconies and in front gardens.

- Automatic roll-up of the hose
- Complete set with 10 m spiral hose, standard hose connector and water stop, pulse sprayer, threaded tap connector and wall bracket

Art. no. 4647



TIPS AND TRICKS



Length of garden hose

For longer hose lengths (from 20 - 30 m), it is beneficial to choose a hose with a larger diameter (e.g. 3/4"/19 mm) to achieve the maximum pressure.

Moreover, all GARDENA hoses are available in various lengths and diameters.

GARDENA Hose Storage

Now even more convenient:
The solution for simple garden irrigation.



GARDENA Hose Trolley

With a hose trolley, the hose is always tidily rolled-up and ready to use. No more troublesome pulling and carrying of the hose through the garden. Select your model. GARDENA Hose Trolley is available in classic to comfort models.



GARDENA Classic Hose Reels

With a GARDENA Hose Reel, your hose will always be ready to use and carefully stored. Optionally, you may also select a wall-mounted hose box with practical bracket.



GARDENA Wall-Mounted Hose Boxes

Convenient and safe:

Automatic hose roll-up with spring mechanism.

Spring mechanism with lock

- Smooth unrolling of the hose. Hose can be locked in position every 50 cm.
- Reliable and safe hose roll-up – a simple, quick pull at the hose releases the lock and the hose is wound up.

Also available as battery-operated version with automatic hose retraction.

GARDENA Hose Trolley

The hose is always tidily stored and ready to use.

Classic Hose Trolley 60 HG

No more strenuous watering.

Tidy
Thanks to winding technique,
hands stay clean

Clever
Thanks to swivel axle,
the hose does not turn



Practical
Anti-drip device –
no water spill after use

Sturdy
With the specially
formed foot



Item description	 Classic Hose Trolley 60 TS The Classic	 Hose Trolley Set Entry-level set	 Classic Hose Trolley 60 HG Wind up without dirty hands	 Classic Hose Trolley 60 HG Set Wind up without dirty hands	 Classic Hose Trolley 100 HG Wind up without dirty hands for large gardens	 Metal Hose Trolley 60 Wind up without dirtying your hands, for larger gardens, robust and rugged metal design
Handle is height-adjustable	•	•	•	•	•	•
Comfortable hose guide	–	–	•	•	•	–
Swivel axle	•	•	•	•	•	–
Max. hose length	60 m (½")	60 m (½")	60 m (½")	60 m (½")	100 m (½")	60 m (½")
Complete set	–	Hose (½") 20 m + system fittings	–	Hose (½") 20 m + system fittings	–	–
Art. no.	8000	8001	8003	8004	8006	2681

TIPS AND TRICKS

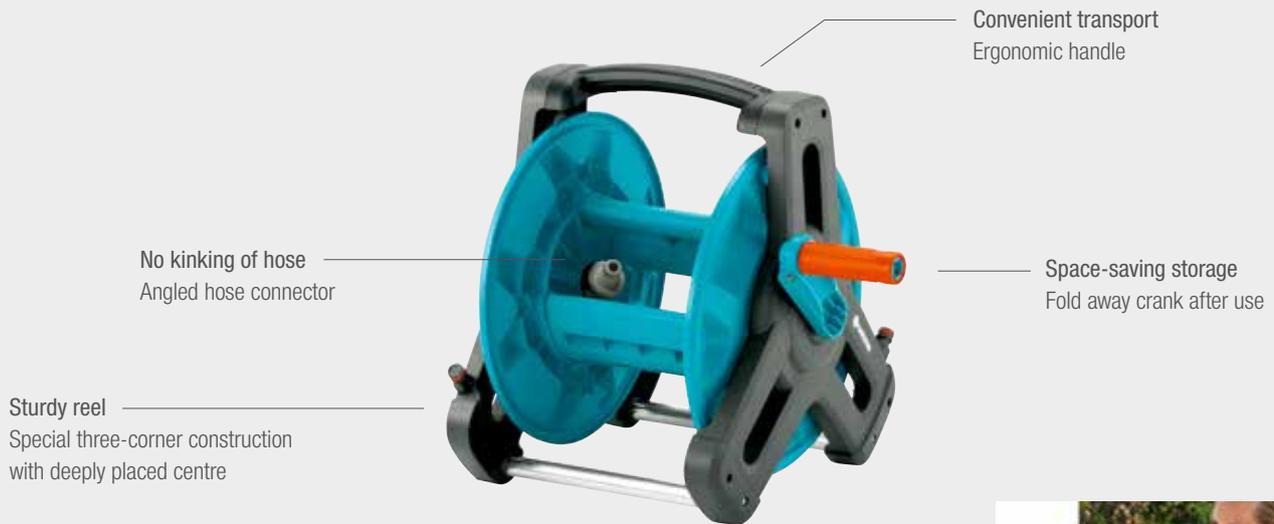
Slide the height-adjustable handle downwards for space-saving winter storage.

GARDENA Classic Hose Reels

Practical storage of the hose.

Classic Hose Reel 50

Practical and always neatly rolled up.



Item description				
	Classic Hose Reel 10 Set	Classic Hose Reel 50	Classic Wall-Fixed Hose Reel 50 Set	Classic Hose Box 15 Set

Use	Terraces and small gardens	Small gardens	Small to medium-sized gardens	Recreation, camping, water sports
Includes wall mounting	–	–	•	–
Folding crank handle	•	•	•	•
Special feature	–	–	2 in 1: For wall and ground	Compact design
Set	With 10 m hose (½") and system fittings	–	With 20 m hose (½") and system fittings	With 15 m hose and 1.5 m connection set
Art. no.	8010	8007	8009	2662

GARDENA Wall-Mounted Hose Boxes

Practical and always neatly rolled up.

Spring mechanism with lock

- Smooth unrolling of the hose. Hose can be locked in position every 50 cm.
- Reliable and safe hose roll-up – a simple, quick pull at the hose releases the lock and the hose is wound up.

TIPS AND TRICKS

Check your wall material!

We include screws and anchors suitable for the majority of wall types!

Wall-Mounted Hose Box 35 roll-up automatic Li



Long operating time and rechargeable at any time
Powerful lithium-ion battery,
approx. 50 roll-up cycles per charge

Safe in sun and rain
Protected electronics and integrated ventilation

Easily readable
LED display indicates
battery charge level or
fault

Space-saving
Wall bracket, can be swivelled
by 180°

Effortless unrolling of the hose
No spring force to overcome

High-quality
High-quality hose with 13 mm (½")
hose for high water flow for example
when sprinkling



Equipment

- 35 m high-quality hose 13 mm (½")
- 2 m connection hose 13 mm (½")
- Original GARDENA System Fittings and Nozzle
- Screws and wall plugs for mounting the wall bracket
- Battery charger



Wall-Mounted Hose Box
15 roll-up automatic



Wall-Mounted Hose Box
25 roll-up automatic



Wall-Mounted Hose Box
35 roll-up automatic



Wall-Mounted Hose Box
35 roll-up automatic Li

Use	Terraces and terraced houses	Medium-sized gardens	Larger gardens	Larger gardens
Hose length	15 m	25 m	35 m	35 m
Drive	Spring	Spring	Spring	Motor with lithium-ion battery
Art. no.	8022	8023	8024	8025

GARDENA Nozzles, Sprayers, Spray Lances and Garden Showers

There is the right tool for every application in the garden with the new GARDENA Classic Cleaning Nozzle, Watering Sprayer and Spray Lance. The new watering accessories deliver:

- Frost resistance for sustainable quality
- Ergonomic on/off trigger with convenient lock
- Convenient, one-handed regulation of water quantity



The right model for every application



Sprayers

For cleaning and fine-mist irrigation



Nozzles

For a range of irrigation tasks



Spray Lances

For a better range and more targeted irrigation

GARDENA Nozzles

For Cleaning.



Cleaning Nozzle
The Classic



Classic Cleaning Nozzle
With frost protection



Comfort Gun Nozzle
Especially ergonomic



Premium Metal Spray Nozzle
The premium model in a robust metal/plastic design

Use	For cleaning and fine-mist irrigation			
Spray pattern	Hard jet, fine mist			
Frost-proof	•	•	–	–
Water flow can be continuously adjusted	–	•	•	•
Pulse spray and lock	–	•	•	•
Art. no.	18300	18301	8100	8101

GARDENA Sprayers

For Irrigation.



Classic Watering Sprayer
A redesigned classic



Classic Multi Sprayer
Comfortable all-rounder



Comfort Sprayer for beds
Comfortable sprayer model



Premium Metal Multi-Purpose Spray Gun
The premium model in robust metal/plastic design

Use	Pot plants and large areas	Versatile irrigation and cleaning tasks	Beds and larger areas	Versatile irrigation and cleaning tasks
Spray pattern	Soft spray	Soft spray, bubble-jet spray, 3 point hard jet	Concentrated or fanned spray jet	Soft spray, bubble-jet spray, hard jet, flat jet
Frost-proof	•	•	•	–
Water flow can be continuously adjusted	•	•	•	•
Pulse spray and lock	•	•	•	•
Art. no.	18311	18313	18319	8107

GARDENA Spray Lances

For Distances.



Classic Spray Lance



Comfort Spray Lance



Comfort Hanging Basket Spray Lance



Premium Spray Lance

Use	Gentle and targeted irrigation	Irrigation and cleaning in hard-to-reach areas	Water hanging baskets or (potted) plants from a distance	Ideal for irrigating with a large range
Spray pattern	Soft spray	Soft spray, hard jet	Soft spray, bubble jet	Soft spray, mist spray, hard jet
Frost-proof	•	•	•	–
Water flow can be continuously adjusted	•	•	•	•
Pulse spray and lock	•	•	•	–
Length	75 cm	90 cm	90 cm	90 cm
Can be hung up	•	•	•	•
Art. no.	18332	18334	18335	8155



GARDENA Garden Showers

For Refreshing.

Shower in the garden as comfortably as in the bathroom. A GARDENA Garden Shower can be easily set up in the garden and provides refreshing enjoyment on hot days.

Art. no. 961

GARDENA Sprinklers

The right irrigation for every garden- and lawn type.

Whenever small to large areas need to be irrigated, GARDENA Sprinklers fulfil the highest demands. Simply connect to the tap or your pump and you'll irrigate your garden conveniently and without puddles. No more troublesome carrying of watering cans. For every garden- or lawn type, there is the right sprinkler for reliable and even irrigation.

Oscillating Sprinkler ZoomMaxx

Flexible and compact for small and medium-sized areas.

Even water distribution

16 flexible precision nozzles made of soft plastic

Customisable
Adjustable width of spray

Variable
Adjustable range

Can be used over small areas
Infinitely adjustable water flow

Robust and durable
Enclosed, multi-stage
turbine gear

Protects against sand and dirt
Low-maintenance water filter

Art. no. 8127

* The operating pressure (bar) determines the irrigated area! The performance data was obtained with an operating pressure of 4 bar at the sprinkler.



Sprinklers for rectangular areas



**Oscillating Sprinkler
ZoomMaxx**



**Classic Oscillating Sprinkler
Polo 250**



Comfort Aquazoom 250/2



Comfort Aquazoom 350/3

Area coverage*	9 – max. 216 m ²	110 – max. 250 m ²	25 – max. 250 m ²	28 – max. 350 m ²
Adjustable range*	3 – max. 18 m	8 – max. 18 m	7 – max. 18 m	7 – max. 21 m
Sprinkling width*	3 – max. 12 m	Max. 14 m	3.5 – max. 14 m	4 – max. 17 m
Special feature	16 precision nozzles made of soft plastic and water-flow regulation	Aluminium-reinforced nozzle for high breakage security, precision set row of nozzles for even irrigation	Especially sturdy through wide foot, fine-mesh filter made of stainless steel	Fine adjustment of range and width of spray through flow control
Art. no.	8127	2083	1973	1977

Sprinklers for circular areas



**Classic Spray Sprinkler
Fox**



**Classic Circular Sprinkler
Samba**



**Comfort Circular Sprinkler
Vario**



**Classic 6 Pattern Sprinkler
Boogie**

Area coverage*	Max. 100 m²	9 – max. 250 m²	Max. 225 m²	11 – max. 100 m²
Range of spray*	Ø max. 11 m	Ø 3 – max. 18 m	Ø max. 17 m	Circle: Ø max. 10 m / semi-circle: r = max. 8 m / square: max. 8 x 8 m / rectangle: max. 16 x 2 m / ellipse: max. 3 x 5 m / point spray: 1.5 m
Special feature	With spike	Precision nozzles, with sturdy base and metal spikes for stable use, includes dirt filter	Irrigation sector adjustable in seven levels from 90° to 360°	Sprinkler with six different spray pat- terns (full circle, half circle, square, rectangle, ellipse, jet)
Art. no.	1951	2060	1949	2073

Sprinklers for large areas



Comfort Turbo-Drive Sprinkler



**Premium Full or Part Circle
Pulse Sprinkler**

Area coverage*	75 – max. 450 m²	75 – max. 490 m²
Sector distribution	20°–360°	25°–360°
Adjustment of range*	5 – max. 12 m	5 – max. 12.5
Special feature	Quiet as a whisper. Even water distribution through 2-zone irrigation, equipped with spike	Robust metal-plastic design, high-precision brass nozzle, equipped with spike
Art. no.	8144	8136

Sprinklers for beds, borders and plants rows



Sprinkler Hose



Soaker Hose

Use	Fine spray for beds, borders and narrow areas	Targeted, water-sparing irrigation of planting rows
Lengths	7.5 metres, can be randomly extended or shortened (max. length 22.5 m)	7.5 metres, can be randomly extended or shortened (max. length 30 m)
Special feature	Equipped ready for connection	With valve for adjusting flow rate and pressure
Art. no.	995	1968

TIPS AND TRICKS



If you soak your lawn well to at least 15 cm deep, you only need to water it every three to four days as it can store the water.

So, it is better to give the lawn a good soaking, but to water less frequently, thereby allowing deeper and stronger plant roots to develop.



GARDENA Cleansystem

For all cleaning tasks in the home and garden.

The Original GARDENA Cleansystem is the ideal system for cleaning tasks around the home and garden. Simply connect a Cleansystem handle to the right device and GARDENA Hose – connect to the tap.



Simply combine

Ideal adaptation to the application by combining different handles and appliances



Simply ideal

Soft bristles for sensitive surfaces, hard bristles for robust floor surfaces



Simply clean

All running water handles are equipped with a dispenser for GARDENA Care Products and adjustable flow control for clear water and adding care products



Simply strong

Flat spray nozzles loosen and remove stubborn dirt

GARDENA Handles



	1 Running Water Handle	2 Telescopic Running Water Handle	3 Running Water Handle Extension with Joint
	Running Water Handle	Running Water Handle, adjustable in steps	Finely adjustable elbow joint for cleaning difficult-to-access areas, for example mobile home roofs or conservatories
Handle length	90 cm / 150 cm	155–260 cm	53 cm
Art. no.	5552 / 5550	5554	5556

GARDENA Cleaning Accessories

				
Wash brush	Window Cleaner with Wiper	Hand Held Wash Brush	Scrubbing Brush with Elbow Joint	Hand Held Scrubbing Brush
Gentle and effective cleaning of sensitive surfaces, e.g. of cars or caravans	For thorough, effective cleaning of glass surfaces	Gentle and effective cleaning of sensitive surfaces, e.g. of garden furniture or garage doors	Thorough cleaning of robust floor areas, e.g. patios or stairs	Thorough cleaning of robust surface areas, e.g. of garden tools or rubbish bins
Fully rotatable in 30° steps	Can be used with a handle or as a hand-held appliance	Can be used with shampoo wax sticks	Flexible in use through 360° swivel joint	For cleaning narrow spots thanks to elastic and flat brush body
High-quality PET bristles	Flexible in use through 360° swivel joint	Infinitely adjustable, lockable flow control	Practical triangular shape for cleaning narrow spots and corners	Can be used with shampoo wax sticks
Art. no. 5570	Art. no. 5564	Art. no. 5574	Art. no. 5562	Art. no. 988

Offers



			
1 Car Cleaning Set Wash brush, running water handle, shampoo	2 Floor Cleaning Set Comfort scrubbing brush, running water handle, shampoo	Shampoo For effective cleaning of painted and plastic surfaces. Biodegradable.	Shampoo Wax Sticks For cleaning paint and plastic surfaces. Biodegradable.
Art. no. 5580	Art. no. 5586	Art. no. 1680	Art. no. 989



DID YOU KNOW...

That you can perform a huge array of tasks using our Cleansystem products? All you need to do is choose the handle and matching connecting device and you are ready to go.



Automatic irrigation with GARDENA

And you can leave your garden on its own.

Irrigating your garden can be so easy when you leave it up to a GARDENA Irrigation System. Once installed, your plants are conveniently supplied with the necessary water quantity while you relax. Irrigate during the day, at night, during your holiday – you conveniently set the time and duration with a GARDENA Watering Control. Lawns, flowers, vegetables and potted plants thrive even better thanks to ideal irrigation, and you have more time to enjoy your garden.



The right system for any application



1 GARDENA smart system

Mowing the lawn can be exhausting and daily watering a chore, but these are now a thing of the past. The new GARDENA smart system: sit back, relax and enjoy your free time. Easy to install and start with the touch of a finger on the smartphone app. The intelligent garden of today.

—
More on page 12



2 GARDENA Sprinklersystem

The convenient pop-up irrigation of your garden. Thanks to permanently installed pop-up sprinklers, your lawn will be irrigated where it is needed. Automatic drain valves protect against frost.

—
More on page 36



3 GARDENA Micro-Drip-System

Irrigation with drip heads. Evaporation is very low and the water is efficiently supplied. For flower- and vegetable beds, hedges or shrub rows, in greenhouses or for potted plants on patios.

—
More on page 38



4 GARDENA Pipeline

Water – like electricity from the mains. The GARDENA Pipeline is installed below ground and with a hose you withdraw water where you need it.

—
More on page 40



5 GARDENA Watering Controls

With the GARDENA Watering Controls, you determine when and for how long your garden is to be irrigated. Fully automatic – it couldn't be more convenient.

—
More on page 41



GARDENA Pumps

Gardena Pumps are the ideal addition to your irrigation system. Simply use water from cisterns, rain water tanks or wells for irrigating your garden.

—
More on page 44

GARDENA Sprinklersystem

Convenient pop-up lawn irrigation.

With a permanently installed, below-ground GARDENA Sprinklersystem, you'll irrigate your garden conveniently. Depending on the lawn shape, there are various pop-up sprinklers that distribute the water where it is needed. Once their work is finished, they disappear back into the ground. The result is a lushly green, healthy lawn. You can also install your GARDENA Sprinklersystem in your garden. Totally flexible and easy, the traces of installation also disappear after a short time. Thanks to automatic drain valves, the GARDENA Sprinklersystem is frost-proof and a GARDENA Watering Control automatically starts and stops lawn irrigation. Stop watering – and enjoy your garden!

Selected GARDENA Sprinklersystem products

Convenient lawn irrigation through a permanent, below-ground installation gives you more free time and garden enjoyment.

* The calculated coverage is dependent on the operating pressure (bar)! The data for the AquaContour were obtained with 4 bar, for all other pop-up sprinklers with 2 bar operating pressure at the sprinkler.



Circular Sprinklers

Circular sprinklers are suited for watering a wide range of surfaces owing to the fact they can be separately combined in a network.



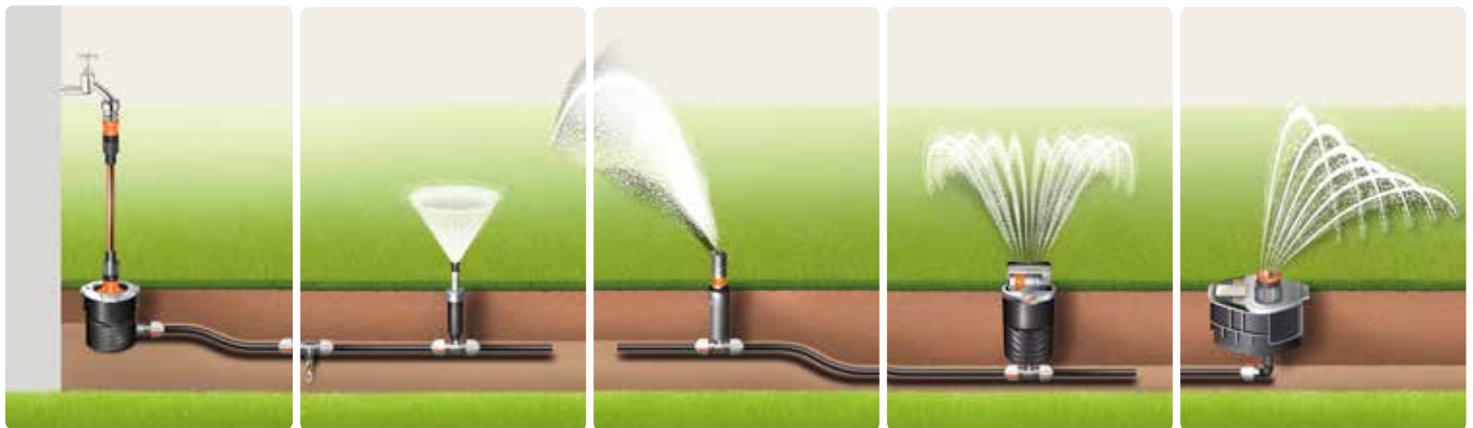
Pop-up Oscillating Sprinklers

For watering square and rectangular areas.



Large-Area Pop-up Sprinklers

Suitable for watering individual lawn shapes.



Connecting point	Pop-up Sprinkler S80 (S-Sprinkler)	Turbo-driven Pop-up Sprinkler (T-Sprinkler)	Pop-up Oscillating Sprinkler OS 140	AquaContour automatic
For the underground supply of water to the GARDENA Sprinklersystem.	Recommended for areas up to 150 m ² . The S 80/300 model is also available for watering over the top of taller plants. Sprinkling range can be adjusted from 2.5 – 5 m.* Infinitely variable sector setting between 5 – 360°.	Recommended for areas up to 150 m ² . Various models. Sprinkling range of 4 – 11 m depending on model.* Infinitely variable sector setting between 25° and 360° depending on the model. With memory function.	For areas up to 140 m ² .* Adjustable spray width, range and water flow. Swivelling sprinkler head. Turbo-driven pop-up sprinklers and oscillating pop-up sprinklers can be used together in one irrigation line because they distribute a similar amount of water – for easy system planning and installation.	For areas up to 350 m ² .* Up to 50 key contour points can be stored. With memory function.
Art. no. 2722	Art. no. 1569	Art. no. 8203	Art. no. 8220	Art. no. 1559

Frost protection

Winter frost? No problem! The automatic drain valves protect the system against frost.



GARDENA Simple Connection Technology

Install the Sprinklersystem quickly and easily.

With the patented “Quick & Easy” Simple Connection Technology, installing a GARDENA Sprinklersystem isn't difficult at all. And thanks to the many installation elements, you can flexibly modify the system according to your garden.

- Pipe assembly/disassembly through simple turning by 140°
- Impact-resistant, weather- and UV-proof



TIPS AND TRICKS



What sprinkler combination is suitable for my garden?

Want a preview of your custom sprinkler solution? The My Garden sprinkler system planner is a free online application that allows you to automatically position sprinklers and supply lines. Just click through the page. Your sprinklers and pipes are positioned automatically, while a shopping list is created on request. A schematic display provides a clear overview. The installation guide provides step-by-step instructions on how to easily install the products in your garden.

www.gardena.com



Set

Complete Set with Large-Area Pop-up Irrigation AquaContour automatic

Complete and ready to connect up for easy and convenient pop-up irrigation of individual lawn areas. Flexible area coverage thanks to variably adjustable ranges.

Up to approx. 350 m² lawn area.

Art. no.

2708



Set

Complete Set with Pop-Up Oscillating Sprinkler OS 140

Complete and ready to connect up set for convenient irrigation of rectangular lawn areas. Add-on and extendable system. For lawn areas up to 140 m².

Art. no.

8221

GARDENA Micro-Drip-System

Carefree and water-saving irrigation!

With a GARDENA Micro-Drip-System, you irrigate all plants outside of the lawn in a targeted and water-saving way. Ornamental- or vegetable plants, outdoor crops, tender shoots in the greenhouse, and balcony or patio plants are supplied with water through constant drops, a light trickling or a gentle mist spray. The soil is gently and evenly moistened without too much water evaporating, leaking or flowing away. The GARDENA Micro-Drip-System is flexible and easy to install thanks to the "Quick & Easy" – Simple Connection Technology. And used with a GARDENA Water Computer, everything is fully automatic – it couldn't be more convenient.

System overview

Dispensers for different applications

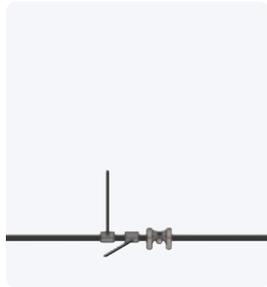
System start



System start

Pressure-reducing master unit and centralised fertiliser addition

Connection technology



Connection technology

Individual design encompassing patented Quick & Easy connection technology

Dispensers depending on the application

Plant pots

Terrace/balcony

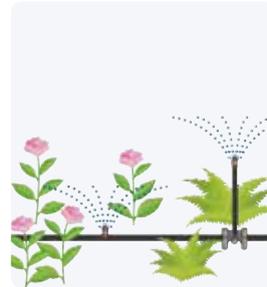


Drip Heads

Precise drip irrigation at the root

Planted areas

Flowers/kitchen garden beds



Spray nozzles

Soft, fine-spray irrigation

Rows of plants

Hedges/sensitive edible crops



Drip pipes

Precise root irrigation for hedges and sensitive plants

GARDENA connection technology



The patented **Quick & Easy** connection technology ensures a durable, water-tight connection and enables the Micro-Drip-System to be quickly and easily installed and converted. The Micro-Drip-System can therefore be tailored to any garden or balcony. All system components, such as dippers, drip tubes and spray nozzles, can be combined using Micro-Drip-System connection technology.

TIPS AND TRICKS

Watering and mowing via app

The Micro-Drip and sprinkler systems are compatible with smart systems. You can manage irrigation using the app and at a push of a button. Anywhere and at any time. Mowing using robotic lawnmowers is also compatible with smart systems.

Selected GARDENA Micro-Drip-System products and their application

For targeted and water-saving irrigation of your plants with different water requirements.



Plant pots

Drip heads for uniform soaking of the ground without evaporation



Micro-Drip-System Start Set Flower Pots S

Micro-Drip-System Start Set Flower Pots M

The GARDENA Micro-Drip system starter set for plant pots provides easy and water-saving irrigation of plant pots and plants troughs.

For five plant pots. Can be extended to max. 15 plant pots

For seven plant pots and three planting troughs. Can be extended as required

Art. no. 13000

Art. no. 13001



Planted areas

Spray jets for soft, fine spray irrigation



Micro-Drip-System Start Set Planted Areas

The GARDENA Micro-Drip system starter set for planting areas is used for convenient irrigation of flowerbeds and vegetable beds, and is ideal for short growing seasons in vegetable beds.

For 40 m² flowerbed/kitchen garden bed. Can be extended as required

Art. No.

13015



Rows of plants

Drip tubes for precise root irrigation for hedges and sensitive plants



Micro-Drip-System Start Set Rows of Plants S

Micro-Drip-System Start Set Rows of Plants M

The GARDENA Micro-Drip system starters sets for rows of plants are used for convenient and water-saving irrigation of rows

For 15 m of hedges or sensitive crops. Can be expanded to max. 30 m

For 25 metres of hedge. Can be extended to max. 100 m

Art. no. 13010-20

Art. no. 13011-20

Save up to 70% water*

Using the Micro-Drip-System saves up to 70% water compared to conventional irrigation methods! Using this system offers a very gentle way of watering and prevents too much precious water from evaporating, draining away or flowing away unused. The plant roots receive just the right amount of water.

* Results from professional use; comparing drip irrigation to surface irrigation.

TIPS AND TRICKS

The digital GARDENA Micro-Drip consultants (www.gardena.com) are on hand to help you plan the perfect Micro-Drip system for your garden.



GARDENA Pipeline

Water like electricity from the mains.

Simply click your hose onto a water connector or water plug and you'll have water quickly wherever you need it. Whether in the flower bed, for a GARDENA Sprayer, for water-saving irrigation with the GARDENA Micro-Drip-System or for cleaning with the GARDENA Cleansystem. The GARDENA Pipeline is permanently installed underground and frost-proof thanks to automatic drain valves. You can say goodbye to long hoses in your garden.



1



Connecting Point

For water supply in the pipeline

Art. no. 2722

2



Water Connector

Underground built-in water tapping point with automatic stop valve

Art. no. 8250

3



Spiral Hose Box

Underground built-in water tapping point including 10 m spiral hose and classic nozzle

Art. no. 8253

4



Water Plug

Above-ground installed water tapping point with automatic stop valve

Art. no. 8254



Set



Starter Set for Garden Pipeline

Starter set for garden pipeline with connecting point, 2 water connectors and pipe connectors

Art. no. 8255

GARDENA Water Computers

Automatic garden irrigation – 30 years of perfect programming.

As early as 1985 GARDENA revolutionized garden irrigation with the world's first water computer. With constant innovations for first time gardeners and demanding garden owners, GARDENA continuously enhances the models. For example a model which makes irrigation easier is available for controlling a mobile sprinkler, a permanently installed Micro-Drip-System or your sprinkler system. A rain sensor or soil moisture sensor can be connected to all GARDENA Water Computers – for irrigation only if it is necessary.

Water Computer SelectControl

Including application-oriented programming recommendations



Rotary knob programming for 5 standard areas of the garden
Easy, fast, application-oriented operation

Sensor connection

- On-demand, water-saving irrigation
- Sensor program for fully automatic control via a soil moisture sensor (overnight)

Detachable control panel
Comfortable handling

User-friendly LCD display

- All programmed settings can be viewed
- Clear layout



DID YOU KNOW...



That GARDENA designed the world's first water computer? It turns watering time into leisure time. And has been doing so for over 30 years.



EasyControl



SelectControl



MultiControl duo



Master Control

Use	Sprinklers, Micro-Drip-System	Sprinklers, Micro-Drip-System, Sprinklersystem	Sprinklers, Micro-Drip-System, Sprinklersystem	Sprinklers, Micro-Drip-System, Sprinklersystem
Automatic opening and closing	•	•	•	•
Watering duration	2 – 60 min.	1 min. – 1 h 59 min.	Per outlet: 1 min. – 3 h 59 min.	1 min. – 9 h 59 min.
Watering frequency	Every day, every 2nd/3rd/7th day, once, twice or three times a day	Individual selection of watering days or every 2nd or 3rd day, once, twice or three times a day	Per outlet: every 8, 12, hrs. or every 2nd, 3rd, or 7th day or individual selection of watering days	Every 24 hr., every 2nd/3rd/4th/5th/6th/7th day or free selection of watering days
Start of watering	Adjustable in two-hour increments	Freely selectable	Per outlet: freely selectable	Freely selectable
Sensor connection	•	•	•	•
Energy supply	Battery (1 x 9 V)	Battery (1 x 9 V)	Battery (1 x 9 V)	Battery (1 x 9 V)
Special feature	With "low battery" display	"Weak battery" display, at night, exclusive sensor operation at night is possible: watering when soil moisture is too low.	Battery level display, outlets can be programmed independently of each other, exclusive sensor operation at night is possible: watering when soil moisture too low.	Battery level display, 6 independent programs, operation of up to 6 irrigation lines with the Water Distributor automatic (Art. No. 1197).
Art. no.	1881	1885	1874	1864

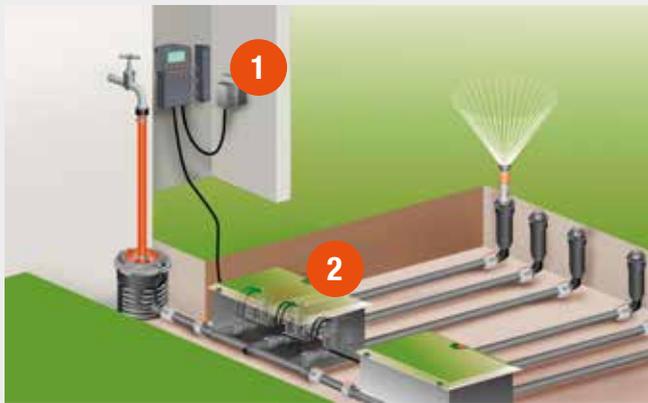
GARDENA Multi-Channel Controls

For automatic irrigation of larger systems.

GARDENA Multi-Channel Controls are particularly well suited when the water quantity of the tap is insufficient for operating the entire irrigation system at once, or when water requirements per garden area vary. Valves are integrated in the irrigation system that automatically open or close the water flow. The signal for this is provided by the GARDENA Multi-channel Control. GARDENA offers two different systems that allow automatic irrigation for your entire garden.

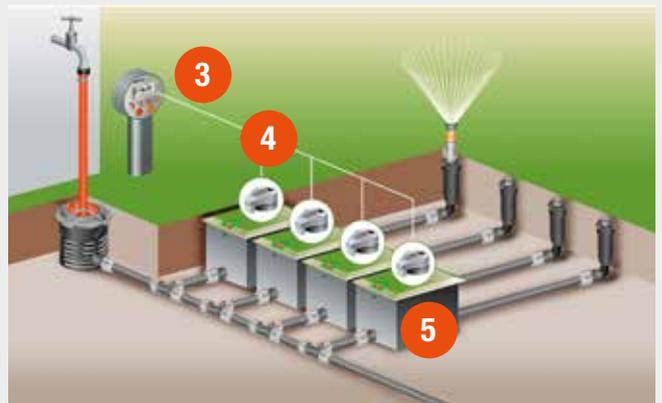
With power connection:

Through the **irrigation control system 1** mounted on a wall, the **valves 2** directly receive the impulse via the cable for when to open or close the water flow. Up to 12 irrigation valves (garden area) can be fully automatically controlled.



Without power connection:

Through a mobile **programming unit 3** the **controllers 4** can be programmed which are then mounted onto the **irrigation valve 5** and, based on the entered data, open or close the water flow. Everything cable-free – with a battery – and any random number of garden areas can be controlled.



Comfort Irrigation Control System 4040 modular

Art. no. 1276

Irrigation Valve 24 V

Art. no. 1278

Programming Unit

Art. no. 1242

Irrigation Valve 9 V

Art. no. 1251

Controller

Art. no. 1250



TIPS AND TRICKS



Slugs and snails like moist conditions and are especially active in the evening. If you water in the evenings, you are getting the soil nice and wet and perfect for the snails. Therefore, it is best to water in the morning, because the water has seeped into the ground by the time the midday heat hits.

GARDENA Accessories

For addition to Multi-Channel Controls and Water Computers.

Thanks to the soil moisture sensor or rain sensor, the control recognises sufficient soil moisture or rain and then automatically stops irrigation. And with the Water Distributor automatic in combination with the Water Computer MasterControl, up to six garden areas can be irrigated one after the other.



Soil Moisture Sensor



Rain Sensor electronic



Water Distributor automatic

Use	Interrupts or prevents automatic irrigation when soil is sufficiently moist	Interrupts or prevents automatic irrigation at the onset of rain	For fully automatic control of up to 6 watering accessories (e.g. for flower boxes, lawns, potted plants, beds and hedges)
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Principle	Electronic measurement of temperature differences in the soil	Optical-electronic operating principle, reacts quickly if it starts to rain	The plant-/ garden areas are irrigated one after the other based on the programming
Compatible with **	GARDENA Water Computers, GARDENA Multi-Channel Controls	GARDENA Water Computers, GARDENA Multi-Channel Controls	GARDENA MasterControl water computer GARDENA smart Water Control
Art. no.	1188	1189	1197

** Not suitable for all models



TIPS AND TRICKS

You should also water your plants or your lawn even after it has rained, as rainfall is usually insufficient to provide plants with enough irrigation. Even if the ground surface appears wet, the water does not penetrate to the roots deep down in the soil.





GARDENA Pumps

Types of pumps at a glance.

GARDENA offers you and your customers an extensive range of pumps. With powerful, easy-to-use and reliable pumps for three different types of applications: garden irrigation, water supply and draining. From the basic Classic Pump to the high-quality Premium Pump in stainless steel design – you will find the right pump for every need. The overview below shows which pumps are available for which tasks.



Draining

Areas of use

- Pump water from the pool, pond or full excavation pit
- Pump water out of flooded cellars
- Pump water out of the laundry room
- Transfer water e.g. from a pond to a rain water tank

Requirements

- Powerful drainage performance
- Fast pumping out or transfer of water
- High delivery capacities

Your advantages

- Pump lots of water in a short time
- Prevent the worst water damages through automatic and fast pumping
- High functional safety

Product selection

- **Submersible Pumps**
For dirt particles of up to 5 mm diameter
- **Dirty Water Pumps**
For dirt particles of up to 38 mm diameter



Irrigation

Areas of use

- Irrigate with water from wells, cisterns and rain water tanks
- Increase water pressure of the tap

Requirements

- Pump with continuously high pressure for even irrigation
- Powerful, water pumping that is reliable on long term

Your advantages

- The right pump for every situation
- High-pressure and even garden irrigation
- Convenient and safe handling
- Spare resources – save drinking water

Product selection

- **Garden Pumps**
- **Electronic Pressure Pumps**
- **Rain Water Tank Pumps**
- **Submersible Pressure Pumps**
- **Deep Well Pumps**





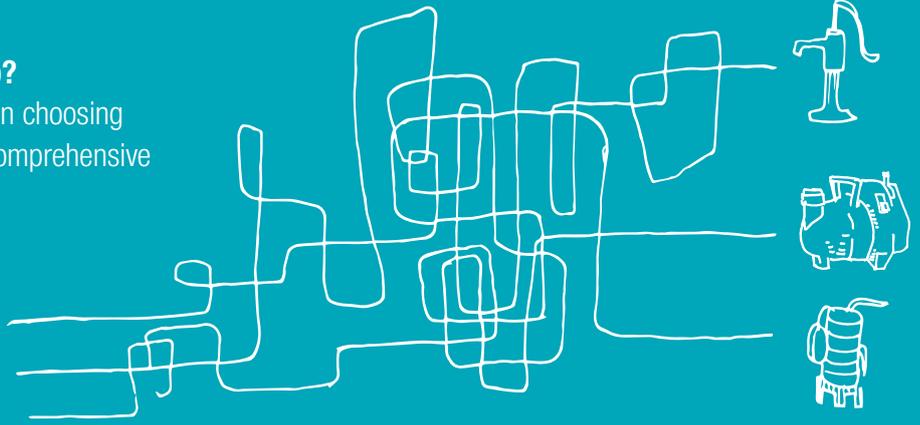
TIPS AND TRICKS

How do I find the right pump?

GARDENA is here to assist you in choosing the right pump and to provide comprehensive consultation.

Pump consultants can be found at:

www.gardena.com



Supplying Water for Domestic Use

Areas of use

- Water for the home (e.g. toilet flushing and washing machine) and for the garden from alternative water sources

Requirements

- Fully-automatic operating pump
- High safety and reliable use

Your advantages

- The home and garden are automatically and reliably supplied from alternative water reservoirs (e.g. cisterns, wells etc.)
- Spare resources: conveniently pump water, save drinking water, spare the environment

Product selection

• Electronic Pressure Pumps

For stationary and mobile use

• Pressure Tank Units

For stationary use – permanently installed in the home

• Automatic Submersible Pressure Pumps

For stationary use (e.g. installed in cisterns)



GARDENA Submersible Pumps and Dirty Water Pumps

For versatile use for pumping and transferring.

When clear or lightly dirty water needs to be pumped or transferred, GARDENA Submersible Pumps ensure easy draining. Also for other draining tasks and for flooded cellars, GARDENA Submersible Pumps are powerful and immediately ready to use. For draining an excavation pit or a pond, the GARDENA Dirty Water Pumps are ideal helpers. The powerful and robust GARDENA Dirty Water Pumps tackle particles of up to a diameter of 38 mm.



Comfort Submersible Pump 9000 aquasensor

For tidy conditions.

Protected

Through thermal protection switch

Automatic and flexible

Through aquasensor function
(starts automatically at a water level of 5 mm)



Universal

For standard hose sizes

Wipe dry

Switching base for flat suction down to 1 mm

Item description	Classic 6000	Classic 7000	Comfort 9000 aquasensor	Comfort 13000 aquasensor	Premium 21000 inox
Rated power	220 W	250 W	320 W	650 W	1000 W
Max. delivery capacity	6,000 l/h	7,000 l/h	9,000 l/h	13,000 l/h	21,000 l/h
Max. delivery head/pressure	5 m / 0.5 bar	6 m / 0.6 bar	7 m / 0.7 bar	8 m / 0.8 bar	11 m / 1.1 bar
Automatic function	Float Switch	Float Switch	aquasensor starts automatically from a 5-mm water level upwards	aquasensor starts automatically from a 5-mm water level upwards	Float Switch
Max. submersion depth	7 m	7 m	7 m	7 m	7 m
Flat suction down to	5 mm	1 mm	1 mm	1 mm	3 mm
Max. particle size	5 mm	5 mm	5 mm	5 mm	5 mm
Weight approx.	3.8 kg	4.3 kg	3.8 kg	5.4 kg	8.3 kg
Dimensions (L/W/H) approx.	20 / 17 / 30 cm	23 / 16 / 27 cm	28 / 17 / 25 cm	28 / 17 / 28 cm	32 / 18 / 34 cm
Power cable	10 m (H05 RNF)	10 m (H05 RNF)	10 m (H05 RNF)	10 m (H07 RNF)	10 m (H07 RNF)
Art. no.	1777	1780	1783	1785	1787



TIPPS AND TRICKS

Suitable accessories:

GARDENA ribbed pond hoses, flexible and keep their shape, available in 19-mm (¾") – 38-mm (1 ½") versions.

Float Switch

For automatic cut-in and cut-out. Infinitely variable via panel of cable holder. Plug-in device for permanent manual operation (except Article 1777 and 1790).



aquasensor

The pump starts automatically as of a water level of 5 mm. The cut-in and cut-out level are independently adjustable (5 mm to 220 mm). With flat suction of down to 1 mm (wipe dry).



Comfort Dirty Water Pump 8500 aquasensor

Clearing water from cellars and excavation pits.



Item description	Classic 6000	Classic 7500	Comfort 8500 aquasensor	Comfort 13000 aquasensor	Premium 20000 inox
Rated power	220 W	340 W	380 W	680 W	1050 W
Max. delivery capacity	6,000 l/h	7,500 l/h	8,300 l/h	13,000 l/h	20,000 l/h
Max. delivery head/pressure	5 m / 0.5 bar	6 m / 0.6 bar	6 m / 0.6 bar	9 m / 0.9 bar	11 m / 1.1 bar
Automatic function	Float Switch	Float Switch	aquasensor, automatically starts at a water level of 65 mm	aquasensor, automatically starts at a water level of 70 mm	Float Switch
Max. submersion depth	7 m	7 m	7 m	7 m	7 m
Max. particle size	25 mm	25 mm	30 mm	30 mm	38 mm
Weight approx.	3.8 kg	4.3 kg	4.0 kg	5.6 kg	8.3 kg
Dimensions (L/W/H) approx.	21 / 17 / 32 cm	27 / 16 / 29 cm	26 / 18 / 31 cm	26 / 19 / 34 cm	30 / 19 / 39 cm
Power cable	10 m (H05 RNF)	10 m (H05 RNF)	10 m (H05 RNF)	10 m (H07 RNF)	10 m (H07 RNF)
Art. no.	1790	1795	1797	1799	1802

GARDENA Garden Pumps

Overview of pump types.

With the powerful GARDENA Garden Pumps, you can transport rain water from the cistern, rain water tank or well, and irrigate your lawn, flowers or vegetable garden while sparing the environment. From the starter model to the high-performance pump, with GARDENA you'll find the right pump for your requirements based on garden size, length of hose, number of sprinklers or desired pressure.



Robust and reliable

High-quality materials and meticulous design protect the pumps against damage and ensure a long life and secure operation.

Safe-pump function

- LED status display with warning function (fault)
- Automatic safety switch-off
- Integrated dry-running safety

Low-noise pump operation

Rubber feet guarantee a sturdy stand and low-noise and low-vibration operation.

Comfort Garden Pump 5000/5

Powerful with excellent safety properties.

Practical

With large filling opening for easy filling without a funnel

Robust

Thanks to fine-mesh filter that protects against impurities or damage

Problem-free

Easy draining before winter



Comfortable

Thanks to the ergonomic handle

Effective

As two connecting devices can be operated at the same time (2 outlets, one swivable)

Safe

- Thanks to safe-pump function
- LED display (error message)
 - Safety shut-down in the event of overheating
 - Dry-run protection

Sturdy and quiet

Thanks to rubber feet that give a sturdy stand and noise-dampening operation

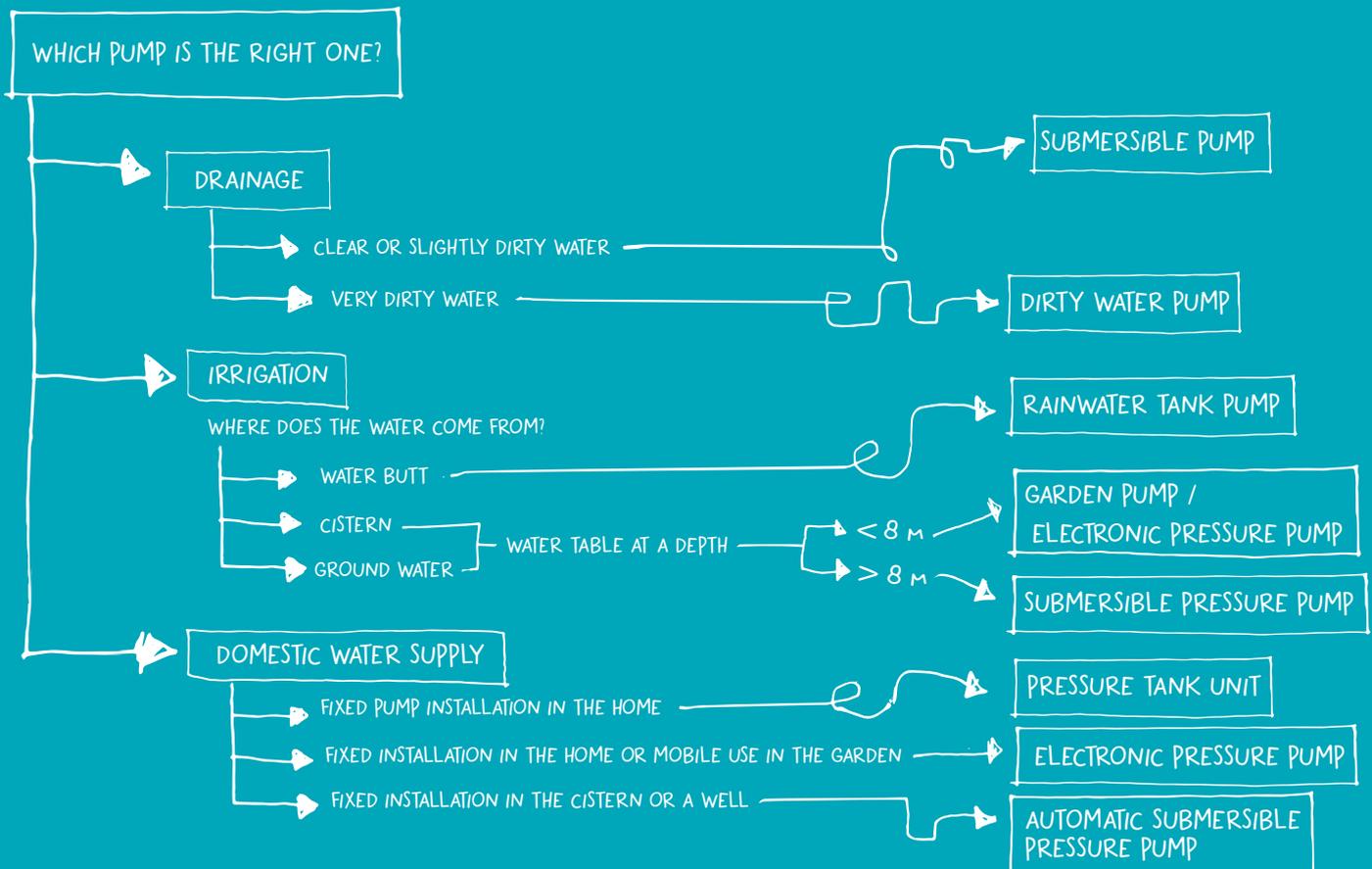
Longlife

Through ceramic protection and double sealing system

¹⁾ Basis of the values: Water flow at the sprinkler approx. 750 l/h, water pressure at the sprinkler approx. 1.8 bar. Use of 19 mm (¾") hoses with GARDENA Professional System fittings.

Item description	 Classic 3000 / 4	 Classic 3000 / 4 Set	 Classic 3500 / 4	 Classic 3500 / 4 Set	 Comfort 4000 / 5	 Comfort 5000 / 5	 Premium 6000 / 6 Inox		
Rated power	600 W	Set complete with Pump 3000/4, 3.5 m suction unit and 20 m 13 mm (1/2") hose and Original GARDENA System fittings	800 W	Set complete with Pump 3500/4, 3.5 m suction unit and 20 m 13 mm (1/2") hose and Original GARDENA System fittings	1100 W	1300 W	1300 W		
Max. delivery capacity	3,100 l / h		3,600 l / h		4,000 l / h	5,000 l / h	6,000 l / h		
Max. delivery head/pressure	36 m / 3.6 bar		41 m / 4.1 bar		45 m / 4.5 bar	50 m / 5 bar	55 m / 5.5 bar		
Max. self-priming suction height	7 m		7 m		8 m	8 m	8 m		
Feed impeller	Jet		Jet		Jet	Jet	5 stages		
Max. liquid temperature	35 °C		35 °C		35 °C	35 °C	35 °C		
Safe-pump function	–		–		•	•	•		
Number of outlets	1		2		2	2	2		
Sprinkler connection capacity/ max. hose length per sprinkler ¹⁾	1 / 40 m		1 / 50 m		1 / 260 m max. 3 / 50 m	1 / 270 m max. 3 / 90 m	1 / 370 m max. 4 / 160 m		
Weight approx.	6.5 kg		7.0 kg		12.2 kg	13 kg	14.9 kg		
Dimensions (L/W/H) approx.	37 / 21 / 28 cm		37 / 21 / 28 cm		47 / 25 / 34 cm	47 / 25 / 34 cm	50 / 25 / 34 cm		
Power cable	1.5 m (H07 RNF)		1.5 m (H07 RNF)		1.5 m (H07 RNF)	1.5 m (H07 RNF)	1.5 m (H07 RNF)		
Art. no.	1707		1717		1709	1719	1732	1734	1736

💡 DID YOU KNOW...



GARDENA Rain Water Tank Pumps

The powerful ones for cost-saving garden irrigation.

With GARDENA Rain Water Tank Pumps, you can fill watering cans or irrigate your garden with a connected sprinkler, a nozzle, a sprayer or the Micro-Drip-System. No more troublesome lugging of watering cans. Practical: The pump can also be used for draining.

Comfort Rain Water Tank Pump 4000/2 automatic

Outstanding performance.



Item description	Classic Rain Water Tank Pump 4000/2	Comfort Rain Water Tank Pump 4000/2 automatic
Automatic on/off switching	–	•
Dry-running safety	Through Float Switch	Integrated
Rated power	500 W	500 W
Max. delivery capacity	4,000 l / h	4,000 l / h
Max. delivery head/pressure	20 m / 2.0 bar	20 m / 2.0 bar
Max. submersion depth	7 m	7 m
Power cable	10 m (H05 RNF)	10 m (H05 RNF)
Pump diameter	14.8 cm	14.8 cm
Sprinkler connection capacity / max. hose length per sprinkler ¹⁾	1 / 50 m	1 / 50 m
Weight approx.	6 kg	5.9 kg
Dimensions (L/W/H) approx.	25 / 14.8 / 45 cm	25 / 14.8 / 45 cm
Art. no.	1740	1742

TIPS AND TRICKS

Use rain water for irrigation. Firstly, you save money and, secondly, the stored, tempered water is better for your plants.

¹⁾ Basis of the values: Water flow at the sprinkler approx. 570 l/h, water pressure at the sprinkler approx. 1.3 bar. Use of 19 mm (¾") hoses with GARDENA Professional System fittings.

GARDENA Submersible Pressure Pumps

Pump and sensibly use ground water and water from cisterns.

Tap natural water reservoirs! Ground- and rain water are perfect water suppliers for plant irrigation. With a well you can also access greater depths. GARDENA Submersible Pressure Pumps help with retrieval.

Classic Submersible Pressure Pump 5500/3



¹⁾ Basis of the values: Water flow at the sprinkler approx. 750 l/h, water pressure at the sprinkler approx. 1.8 bar. Use of 19 mm (¾") hoses with GARDENA Professional System fittings.

Item description	Classic Submersible Pressure Pump 5500/3	Classic Submersible Pressure Pump 6000/4
Rated power	900 W	1,000 W
Max. delivery capacity	5,500 l / h	6,000 l / h
Max. delivery head/pressure	30 m / 3.0 bar	40 m / 4.0 bar
Max. submersion depth	12 m	12 m
Fastening rope	15 m	15 m
Power cable	15 m (H07 RNF)	15 m (H07 RNF)
Pump diameter	15 cm	15 cm
Feed impeller	3 stages	4 stages
Dry-running safety	Through Float Switch	Through Float Switch
Sprinkler connection capacity/max. hose length per sprinkler ¹⁾	1 / 50 m max. 3 / 60 m	1 / 280 m max. 4 / 110 m
Weight approx.	9.6 kg	10.0 kg
Dimensions (L/W/H) approx.	15 / 15 / 45 cm	15 / 15 / 47 cm
Art. no.	1461	1468

GARDENA Deep Well Pumps

Pump water from below ground.

With a diameter of only 9.8 cm, the compact GARDENA Deep Well Pumps are ideal for all drilled wells starting with a diameter of 100 mm. Ideal for operation with sprinklers and irrigation control systems.

Premium Deep Well Pump 5500/5 inox



Item description	Premium Deep Well Pump 5500/5 inox	Premium Deep Well Pump 6000/5 inox
Rated power	850 W	950 W
Max. delivery capacity	5,500 l/h	6,000 l/h
Max. delivery head/pressure	45 m / 4.5 bar	50 m / 5.0 bar
Max. submersion depth	19 m	19 m
Feed impeller	6 stages	7 stages
Pump diameter	9.8 cm	9.8 cm
Sprinkler connection capacity/max. hose length per sprinkler ¹⁾	1 / 260 m max. 4 / 140 m	1 / 310 m max. 4 / 150 m
Reduced suctioning of dirt	Through foot	Through foot
Weight approx.	7.5 kg	8.25 kg
Dimensions (L/W/H) approx.	9.8 / 9.8 / 64 cm	9.8 / 9.8 / 65 cm
Fastening rope	22 m	22 m
Power cable	22 m (H07 RNF)	22 m (H07 RNF)
Art. no.	1489	1492

TIPS AND TRICKS

The deep well pump is fastened to a corrosion-resistant connection cable of suitable dimensions. It is essential the connection cable is securely fixed to the well head to ensure the cable does not accidentally fall into the well with the pump. Because: If you want to service the pump or correct its position, you will need the cable to pull it back up the well.

¹⁾ Basis of the values: Water flow at the sprinkler approx. 750 l/h, water pressure at the sprinkler approx. 1.8 bar. Use of 19 mm (¾") hoses with GARDENA Professional System fittings.

GARDENA

Submersible Pressure Pumps automatic

Water supply with automatic cut-in/cut-out.

The GARDENA Submersible Pressure Pumps automatic pump from depths up to approx. 20 m from wells or cisterns. The innovative automatic function is especially convenient. Thanks to the electric manometric switch and flow recognition sensor, the pump automatically switches on for water retrieval and then off again afterwards.

Comfort Submersible Pressure Pump 6000/5 automatic

Automatic

Pump automatically switches on for water retrieval and then off

Integrated

Thermal overload switch

Powerful and quiet

Multi-stage feed impeller

Safe

Protection from dirt with rust-free stainless steel filter



Easy handling

Large, ergonomic handle

Customised

33.3-mm (G1) thread connection for Original GARDENA System Parts

Reliable

No backflow of pumped water with backflow preventer

Protected

Pump automatically switches off as soon as no water can be pumped



Item description

Comfort Submersible Pressure Pump 6000/5 automatic

Premium Deep Well Pump 6000/5 inox automatic

Rated power	1,050 W	950 W
Max. delivery capacity	6,000 l/h	6,000 l/h
Max. delivery head/pressure	45 m / 4.5 bar	50 m / 5.0 bar
Max. submersion depth	12 m	19 m
Fastening rope	15 m	22 m
Power cable	15 m (H07 RNF)	22 m (H07 RNF)
Pump diameter	15 cm	9.8 cm
Feed impeller	4 stages	7 stages
Sprinkler connection capacity/max. hose length per sprinkler ¹⁾	1 / 270 m max. 4 / 70 m	1 / 310 m max. 4 / 150 m
Reduced suctioning of dirt	–	Through foot
Weight approx.	8.0 kg	9.0 kg
Dimensions (L/W/H) approx.	15 / 15 / 51 cm	9.8 / 9.8 / 85 cm
Art. no.	1476	1499

GARDENA Electronic Pressure Pumps/ Pressure Tank Units

For fully automatic distribution of water in the home and garden.

The GARDENA Electronic Pressure Pumps deliver constant, flowing water like from the tap. You pump water reliably e.g. from wells and cisterns. The compact design allows flexible and space-saving use. The GARDENA Pressure Tank Units make use of alternative water sources for automatic use of non-potable water in the home, e.g. for the toilet and washing machine. This reduces costs and spares the environment.

Premium Electronic Pressure Pump 6000/6E LCD inox



	 Classic 3500 / 4E	 Comfort 4000 / 5E	 Comfort 5000 / 5E LCD	 Premium 6000 / 6E LCD Inox
Rated power	800 W	1,100 W	1,300 W	1,300 W
Max. delivery capacity	3,500 l/h	4,000 l/h	5,000 l/h	6,000 l/h
Max. delivery head/pressure	40 m / 4.0 bar	45 m / 4.5 bar	50 m / 5.0 bar	55 m / 5.5 bar
Max. suction height	7 m	8 m	8 m	8 m
Feed impeller	Jet	Jet	Jet	5 stages
Weight approx.	8.3 kg	12.6 kg	13.4 kg	15.2 kg
Dimensions (L/W/H) approx.	44 / 20 / 30 cm	47 / 26 / 34 cm	47 / 26 / 34 cm	50 / 26 / 34 cm
Max. liquid temperature	35 °C	35 °C	35 °C	35 °C
Power cable	1.5 m (H07 RNF)	1.5 m (H07 RNF)	1.5 m (H07 RNF)	1.5 m (H07 RNF)
Number of water outlets	1	2 (one can be angled)	2 (one can be angled)	2 (one can be angled)
Sealing system	Double with ceramics	Double with ceramics	Double with ceramics	Double with ceramics
Dry-running safety + water-drip alert	•	•	•	•
Info display	LED	LED	LC-Display (24 languages)	LC-Display (24 languages)
Small amount programme	•	•	•	•
Art. no.	1757	1758	1759	1760



DID YOU KNOW...

That a pressure tank unit not only saves you electricity, but also protects your equipment such as the washing machine? The supplied well water or rain water is better for the sensitive technical components as it contains less lime than tap water.

Premium Pressure Tank Unit 5000/5 eco inox

Practical
Integrated fine-mesh filter

Individual
Simultaneous operation of several pumps connected to pressure

Thermo
Stop



Safe
Automatic safety switch-off function when the pump runs hot

Energy-saving
With up to 15 % energy savings compared with standard operation

Eco -15%

Easy
Problem-free commissioning and fast suction times

Protected
Automatic safety switch-off function when the pump runs dry. With warning lamp function.

Auto
Stop



Comfortable
Easy cut-in and cut-out with multi-function switch

Durable

- Tank 5 years maintenance-free
- No membrane replacement necessary
- No refilling of air

Recommended
Spring mounted rubber feet for low vibration and quiet running (available from the GARDENA Service)



Classic 3000 / 4 eco



Classic 4000 / 5 eco



Comfort 5000 / 5 eco



Premium 5000 / 5 eco inox

	Classic 3000 / 4 eco	Classic 4000 / 5 eco	Comfort 5000 / 5 eco	Premium 5000 / 5 eco inox
Rated power	650 W	850 W	1,100 W	1,200 W
Max. delivery capacity	2,800 l / h	3,500 l / h	4,500 l / h	4,500 l / h
Max. delivery head/pressure	4.0 bar / 40 m	4.5 bar / 45 m	5.0 bar / 50 m	5.0 bar / 50 m
Max. self-priming suction height	8 m	8 m	8 m	8 m
Number of connections	1	3	3	3
Eco mode	•	•	•	•
Overheating protection	•	•	•	•
Integ. dry-running safety	—	•	•	•
Feed impeller	Jet	Jet	Jet	Jet
Weight approx.	14 kg	15.3 kg	17.5 kg	17.3 kg
Dimensions (L/W/H) approx.	45 / 29 / 62 cm	45 / 29 / 62 cm	45 / 29 / 62 cm	45 / 29 / 62 cm
Sprinkler connection capacity/ max. hose length per sprinkler ¹⁾	1 / 100 m 2 / 10 m	1 / 150 m 2 / 50 m	1 / 190 m max. 3 / 60 m	1 / 190 m max. 3 / 90 m
Art. no.	1753	1754	1755	1756

¹⁾ Basis of the values: Water flow at the sprinkler approx. 750 l/h, water pressure at the sprinkler approx. 1.8 bar, suction height approx. 0.5 m. Use of 19 mm (¾") hoses with GARDENA Professional System fittings.

GARDENA Pump Accessories

Provide for trouble-free operation

For the GARDENA Pump Assortment, you can receive just the right accessories – appropriate for your individual use and situation. Depending on the location, delivery head and your personal requirements, you can individually equip your GARDENA Pump.

Suction Accessories

						
Suction Unit	Suction Hose	Suction Hose sold by the metre	Suction Hose Fitting	Suction Filter with Backflow Preventer	Bore Hole Suction Hose	Pump Preliminary Filter
For reduced re-suction time, suction hose ready to connect up with suction filter and backflow preventer.	For extending the suction unit or for use with suction filters (3.5 m).	Vacuum-resistant spiral suction hose.	For vacuum-resistant connection of the suction hose, sold by the metre to the pump. With 33.3 mm (G1) female thread.	Connection to suction hoses, backflow preventer reduces re-suction time. (Item no. 1728 metal/ plastic design – not shown)	For vacuum-resistant connection of the pump to boreholes or pipeworks.	To protect the pump against damage through impurities.
Length: 3.5 m		Ø 19 mm (¾")	19 mm (¾")	(¾")	Length: 0.5 m	Flow: < 3,000 l/h
Art. no. 1411	Art. no. 1412	Art. no. 1720	Art. no. 1723	Art. no. 1726	Art. no. 1729	Art. no. 1731
Length: 7 m		25 mm (1")	25 mm (1")	(1")		Flow: < 6,000 l/h
Art. no. 1418		Art. no. 1721	Art. no. 1724	Art. no. 1727		Art. no. 1730
		32 mm (5/4")		(5/4"+1")		
		Art. no. 1722		Art. no. 1728		



DID YOU KNOW...

That our range also includes premium brass fittings?

Pump Accessories

 <p>Pump Connection Set</p>	 <p>Pump Fitting</p>	 <p>Submersible Pump Fitting</p>	 <p>Float Switch</p>	 <p>Dry-running Safety</p>	 <p>Electronic Manometric Switch with Dry-running Safety</p>
<p>For connecting pumps with male thread: 33.3 mm (G1) to the GARDENA Hose Connection System.</p>	<p>For connecting pumps with female thread to the GARDENA Hose Connection System.</p>	<p>For connecting submersible pumps with female thread to the GARDENA Hose Connection System.</p>	<p>Switches the pump on and off according to the current water level. With 10 m power cable.</p>	<p>Automatically switches the pump off when medium fails to flow.</p>	<p>For converting garden pumps into electronic pressure pump.</p>
<p>½"</p>	<p>With 33.3 (G1)/33.3 (G1) thread.</p>	<p>With 33.3 mm (G1)/33.3 mm (G1)</p>		<p>With 33.3 mm (G1) mating thread.</p>	
<p>Art. no. 1750</p>	<p>Art. no. 1745</p>	<p>Art. no. 1743</p>	<p>Art. no. 1735</p>	<p>Art. no. 1741</p>	<p>Art. no. 1739</p>
<p>¾"</p>		<p>With 42 mm (G5/4)/33.3 mm (G1)</p>			
<p>Art. no. 1752</p>		<p>Art. no. 1744</p>			

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