

PlantCare Plantomat[®] PRO

The intelligent long-term watering system.

The start of a new era in plant care.



**Innovative, environmentally-friendly,
no stress for plants and their owners**



PlantCare Plantomat® PRO

Highly functional. Versatile in use.

No more manual watering

Never forget to water your plants again. The Plantomat® PRO uses the empty space in larger containers as its reservoir. Depending on the type of plant, its location and the size of the reservoir, the Plantomat® PRO will take care of **automatic watering for up to 9 months**. Longer absences are thus no longer a problem.

The ideal amount of water for each plant

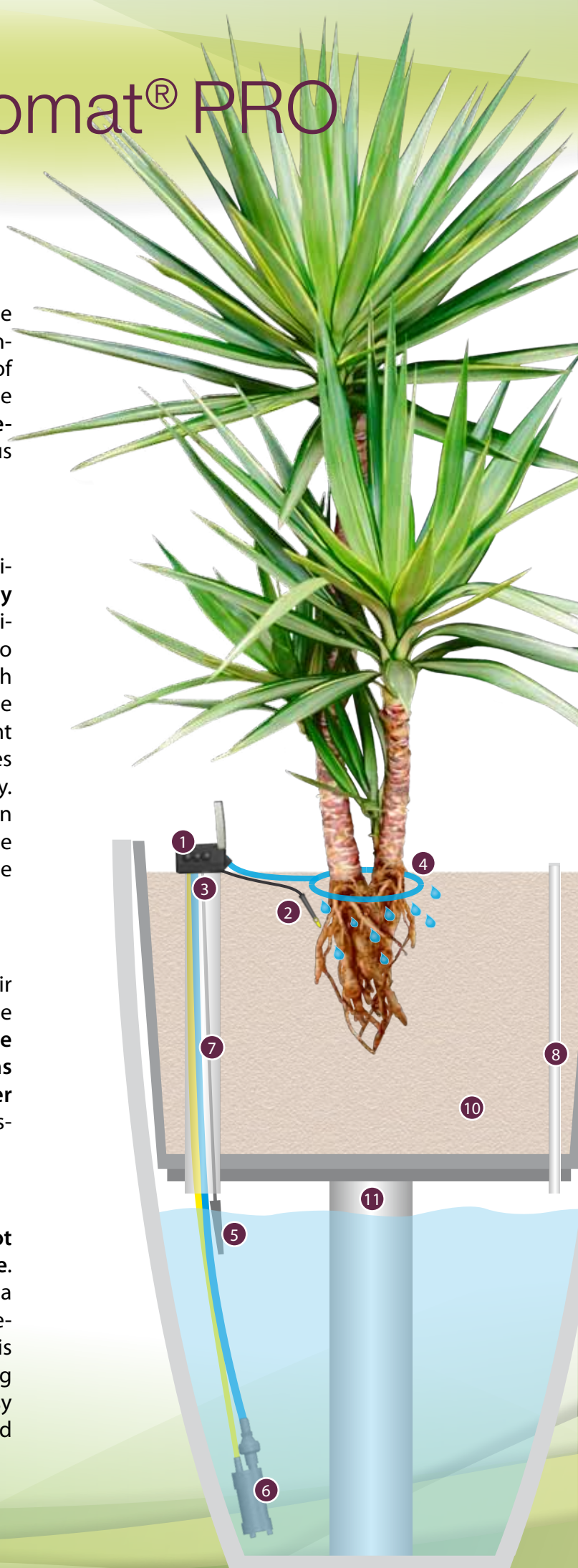
A watering control system that is patented worldwide combined with a moisture sensor **automatically regulates watering**. The Plantomat® PRO's intelligent control system adjusts the amount of water to meet a plant's requirements: if the plant is in a growth phase or temperatures are rising with the season, the Plantomat® PRO automatically increases the amount of water. If the plant is cut back or temperatures drop, the amount of water is reduced accordingly. Not only that, the Plantomat® PRO recognizes when it has been wrongly set and makes corrections. The result is healthy and pest-resistant plants, since over- or under-watering are prevented.

Environmentally-friendly

For professional interior landscapers and their customers, using a Plantomat® PRO improves the ecobalance: **the automatic operation of the Plantomat® PRO and ideal watering conditions for the plant for many months mean fewer service trips for plant care**. The resultant CO₂ emissions are reduced by up to 80 percent.

Easy to use

The Plantomat® PRO is easy to operate and **does not require users to have any previous experience**. Fertilizer is added directly to the water reservoir via the service tube. Algae formation or odours are prevented by the lightproof container. Maintenance is required every 12 months at the earliest (descaling the water pump). A Plantomat® PRO is fast and easy to remove from the guide tube. Both substrate and plant remain in the pot.



Long-term watering system

Fully automatic. Environmentally-friendly. Easy to use.

Advanced electronics

Setting the battery-powered Plantomat® PRO takes just a few seconds: three moisture levels, two watering intervals and water quantity can be selected in **standard mode**. Moisture level and watering interval are freely selectable in **expert mode**, thereby ideally catering for plants with special watering needs. All events of relevance for the plant are recorded in a memory chip and can be evaluated as required (alarms, etc.).



- A Display
- B Connection to moisture sensor
- C Multifunctional connection for SMS alert | interface for data export
- D Connection to solar cell | power unit | External pump control
- E Connection to watering tubing

Scope of delivery

- 1 Electronics
- 2 Moisture sensor
- 3 Battery compartment
2x 6 AA batteries for around 1 year's operation. Can be connected to a solar cell or power unit as an option*.
- 4 Watering tube
- 5 Level sensor
prevents the water reservoir from being overfilled.
- 6 Water Pump
Solenoid valve connection optional*.
- 7 Plantomat® PRO guide tube
- 8 Servicing tube

Not included

- 9 Watertight outer container
- 10 Plant insert
- 11 Supporting element if required

* An overview of available accessories is given on the last page of this brochure.

Areas of application

For indoor and outdoor use

- For all currently available containers with sufficiently large water reservoirs.
- For use in indoor gardens with a solenoid valve (option).
- For watering on balconies and terraces from the water reservoir or solenoid valve.

Types of substrate

- Potting soil
For the first time in a long-term watering system
- Mineral substrates
- Hydroponics

Types of plant

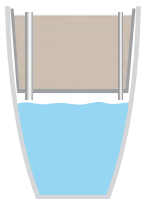
No limitations on the types of plant. The Plantomat® PRO works perfectly well with succulents right through to very moisture-loving plants.

PlantCare Plantomat® PRO

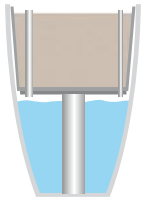
Feels at home in all standard containers currently available

Installation options

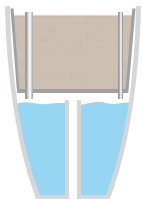
Any container with usable space available on the market is suitable for using with the Plantomat® PRO. Depending on the container's characteristics, plant inserts and supporting elements are available as accessories.



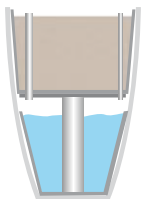
Indoor – option 1:
Leakproof container with integral plant insert.



Indoor – option 2:
Leakproof container with separate plant insert and supporting element.



Outdoor – option 1:
Leakproof container with integral plant insert. An additional overflow tube drains off rainwater.



Outdoor – option 2:
Container is not watertight. A separate plant insert and supporting element are used. A leakproof inner pot is used as the water reservoir.

A partner near you

Wide range of accessories for maximum flexibility.



Extension cable for moisture sensor (5 m)



External refill pump with Plantomat® PRO connection interface



Power supply



Solar cell for battery operation



GSM modem for SMS alerts (water, battery)



Relay-unit to switch a solenoid valve



Data export cable

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