

Συστήματα στάγδην άρδευσης και υδρονέφωσης

RainPoint · EAN 5905156102859

Machine translation from Deutsch. In case of doubt the manufacturer's original document prevails.

Irrigation Set with Sprinklers

User Manual

Contents of Package

Main Hoses Branch Hoses

Quick Coupling

Spray Nozzle

T-Connection with Hose

Hose Clamp Connection (Barb)

T-Connection with Large Hose

Hose Plug

Sprinkler Head

Ground Stake

Application Area:

For 6 flower pots with medium-sized and large potted plants or plant boxes, irrigation of flower beds as well as for approximately 5 m² area maintenance work or for dusting and cooling

Operating Pressure: 1-4 kg/cm²

Adjustable Flow Rate: 120 l/h, 2-16 l/h

Adjustable Radius: 0-30 cm, 0-60 cm

Manufacturer

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Responsible Entity

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Warnings and Safety Instructions

All information regarding the assembly and operation of the system is included in the user

manual. Read the manual thoroughly before the first use and pay attention to the manufacturer's instructions. Additionally, read the following warnings before use:

1. User Safety:

- Irrigation systems are not intended for use by children.
- The installation of the devices must only be carried out with the water supply turned off.
- Do not attempt to interfere with the construction of the control devices or measuring instruments on your own – this may cause damage to the equipment and void the warranty.
- Special caution is required when installing near power sources (e.g., outlets for charging control devices).

2. Electrical Safety:

- Avoid contact with water and moisture on electronic devices (e.g., smart control devices, moisture meters), except at designated components.
- Do not use damaged power cables or chargers.
- Charge the devices only with chargers recommended by the manufacturer.
- Do not leave devices that are not designed for it connected to the power supply unattended for extended periods. Battery-operated or rechargeable models should be regularly checked for wear of the power sources.

3. Safety Regulations:

Install irrigation systems only outdoors, in garden areas designated for such applications.

- Do not direct the water jet at electronic devices that are not designed for direct contact with water.
- Ensure that all connections of cables, hoses, and distributors are tight and installed according to the user manual.
- Before starting the automatic operation cycle, check that the irrigation system has no leaks and that the sensors (e.g., soil moisture sensors) are properly installed.
- Do not use the devices at temperatures below 0 °C, as this may cause damage to water and electronic components.
- When using a mobile control application, ensure that the device has a stable connection to the Wi-Fi network or Bluetooth.

4. Risk of Mechanical and Environmental Damage:

Do not bury sensors or hoses too deep in the ground – this may lead to permanent damage.

- Avoid exposing control devices and distributors to direct heavy rainfall or UV radiation without suitable protection.
- Before winter, drain the system of water and protect the devices from frost. Do not connect the system to a water line with too high pressure – this may damage the system

components.

Information on Proper Use

1. Preparing the System for Operation:

- Read the user manual before installation and check the completeness of the set.
- Assemble the system in the chosen garden area according to the manufacturer's instructions – do not exceed the permissible hose length or the number of spray points.
- Ensure that all connections are tight and that lines, hoses, and sensors are intact.
- Check the battery level of electronic control devices or charge the device before first use.

2. Power Supply and Commissioning:

- Turn on the system according to the procedure described in the user manual.
- Configure the irrigation schedule, soil dryness, or other parameters on the control panel or via the mobile application.
- If necessary, connect the device to the Wi-Fi network by following the configuration instructions.
- Before first use, perform an irrigation test in manual mode to check proper functioning.

3.

Operation:

Monitor the operation of the system – regularly check whether all irrigation zones are being supplied properly. · In case of problems (e.g., leaks, sensor failures), immediately stop the operation of the system. If the problem cannot be easily identified, contact customer service or a professional. Clean the water elements (filters, sprinklers, distributors) regularly to avoid clogs. · Keep the control application always up to date and pay attention to any error messages that occur.

4. Maintenance and Cleaning:

- Before starting maintenance work, disconnect the power supply and shut off the water supply.
- Clean electronic components only with a dry, soft cloth – do not use cleaning agents or damp cloths.
- In winter, make the system frost-proof – drain water from the pipes, remove batteries, and store the electronics in a dry room.
- Regularly check the technical condition of all components: sensors, hoses, connections, and valves.

5. Storage and Transport:

Store the system at the end of the season in a dry, cool, and well-ventilated place, protected from UV radiation. · Electronic components (e.g., control units, sensors) should be transported in the original box or protected against shocks and moisture. · Before transport,

remove the batteries from devices where this is required.

Additional Precautions

Environmental Protection:

Do not dispose of used batteries, sensors, or electronics in household waste. · Dispose of them at designated electronic waste collection points according to local regulations. · Avoid excessive watering – adjust the system's schedule to weather conditions and the needs of the plants.

Efficiency of Use:

Only use accessories and extensions that are compatible with the system. · Regularly check soil moisture and adjust irrigation settings to optimize water consumption. · In mobile applications, use automatic functions (e.g., turning off irrigation during rainfall), if available.

Environmental Protection

Electronic waste marked according to the European Union directive must not be disposed of with other household waste. They are subject to selective collection and recycling at designated collection points. Proper disposal avoids potential negative impacts on the environment and human health. The collection system for old devices complies with local environmental regulations for waste disposal. Detailed information can be obtained from the local government, waste disposal company, or the store where the product was purchased. The product meets the requirements of the European Union's New Approach directives, which regulate safety, health, and environmental protection aspects and identify hazards that must be recognized and eliminated. This document is a translation of the original user manual created by the manufacturer. Detailed information on the warranty conditions of the distributor or manufacturer is available on the website <https://serwis.innpro.pl/gwarancja>. The product must be regularly maintained (cleaned), either by the user or by specialized service companies, at the user's cost and responsibility. If the user manual does not specify required periodic maintenance or service work, the physical condition of the product must be checked for deviations from a new condition at least once a week. If any deviations are found, maintenance measures (cleaning) or service interventions must be initiated immediately. Neglecting proper maintenance (cleaning) and failing to respond to recognized deviations can lead to permanent damage to the product. The warranty provider assumes no liability for damages caused by negligence.

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