

PAE water station rotating rotating drum



The **PAE green rotating drum water station** is designed for buildings, technical premises, workshops, warehouses, outdoor areas or industrial sites requiring a wall-mounted water point that can be used quickly. It provides a ready-to-use water line for service purposes such as watering, cleaning, rinsing or routine maintenance.

The architecture of this **water station** is similar to that of a wall-mounted hose reel, but it should not be confused with a red fire hose reel. Its **green color** makes it easy to identify as a PAE and to distinguish it visually from red fire-fighting equipment.

Smooth pivoting rotation and optimized maneuverability

Thanks to its **rotating and pivoting** mechanism, this water station makes it easier to unwind the hose and orient the line in the desired direction. This design is useful when the water point needs to cover several areas around its wall-mounted location.

The hose reel accompanies hose deployment and facilitates daily use, whether for cleaning a technical area, rinsing a floor, watering green spaces or providing an accessible water point in a professional environment.

Technical specifications

| | PAE / water station with rotating swivel drum | PAE / water station with rotating swivel drum |
|--|---|---|
| | DN25 | DN33 |
| | 20 m | 30 m |
| | Rotating swivel drum | Rotating swivel drum |
| | Green | Green |

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|-----------------|---|---|
| Main use | Wall-mounted water point for watering, rinsing, cleaning or routine maintenance | Wall-mounted water point for watering, rinsing, cleaning or routine maintenance with longer hose length |
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Installation, accessibility and maintenance

The installation of an EAP must take into account accessibility, installation height, available connections, the environment in which it will be used and the visibility of the equipment. The installation must be carried out by a professional to ensure coherent layout and efficient use. It must be located in such a way as to allow rapid access, with no obstacles in front of the equipment, and with clear identification of the workstation.

Preventive and corrective maintenance checks the general condition of the EAP, the correct rotation of the drum, the integrity of the hose, the operation of the diffuser valve and the availability of the equipment. These checks help to keep the unit operational over time.

Application

A **rotating drum PAE** is used when a fixed water point needs to remain rapidly accessible for operating, maintenance, cleaning or watering purposes, without being confused with a fire hose reel red fire-fighting system.

- **Industrial sites:** occasional washing of technical areas, rinsing of floors or topping-up of water for routine operations.
- **Workshops and maintenance areas:** provision of a wall-mounted water point for cleaning, servicing or rinsing equipment.
- **Warehouses and logistics platforms:** cleaning of nearby outdoor areas, maintenance of surroundings or occasional rinsing.
- **Green spaces and communities:** watering flowerbeds, courtyards, landscaped areas or outdoor spaces requiring an available hose.
- **Technical premises and professional buildings:** quick access to water for service, operation or routine maintenance.

FAQ - Green rotating drum water station

What's the difference between a green PAE and a red fire hose reel?

A green EAP is a water station designed for service uses such as watering, cleaning, rinsing or maintenance. The red fire hose reel is a fire-fighting equipment. The green color makes it possible to visually distinguish the water station from fire-fighting equipment.

Which version to choose: DN25 - 20 m or DN33 - 30 m?

The **DN25 - 20 m** version is suitable for current needs in an area close to the substation. The **DN33 - 30 m** version is more suitable when a greater distance needs to be covered, or when a longer hose is required for maintenance, cleaning or watering purposes.

What's the advantage of a pivoting rotating drum?

The rotating swivel drum makes it easier to unwind the hose and direct the line towards the area to be covered.

This is useful when the user needs to work in several directions from the same installation point.