

## Peacock tail water curtain



### Water curtains for fire protection - High efficiency against heat

**Water curtain systems** are an effective solution for protecting equipment against heat by creating a **barrier of sprayed water**. Primarily used in industrial and fire protection environments, these devices provide **reliable protection** thanks to a fine dispersion of water in the form of a **cloud**.

#### How water curtains work

Water is projected via a **peacock's tail**, forming a hemispherical barrier whose effectiveness varies according to flow rate and pressure. This system is particularly effective in :

- Limiting heat propagation
- Protect sensitive equipment
- Reduce the risk of fire

It is important to note that, because of their cloud-like spray pattern, these water curtains are sensitive to wind conditions.

#### Water curtain technical specifications

Our water curtains are available in several flow rates and inlet types:

- **DN 40 inlet:** 400 LPM
- **DN 65 inlet:** 1150 LPM
- **FM G 2 B inlet:** 400 LPM
- **FM G 2 1/2 B inlet:** 1150 LPM
- **ISO PN 16 DN 40 flange inlet:** 400 LPM
- **ISO PN 16 DN 65 flange inlet:** 1150 LPM

Compliant with **NFS 61-701** and **NF EN 10-92** standards, these devices ensure **safe, legal installation**.

#### Why choose our water curtains?

- French manufacturing - Guaranteed quality and reliability
- Compliance with safety standards
- Different models to suit your needs

This product is distributed by **MMF Protection et Sécurité** a specialist in fire protection and industrial safety solutions.

**Opt for effective protection against heat with our high-performance water curtains!**