

Firefighting monitor AKRON Omega 3523 XPV



Product features:

- Mounting flange: 4" ASA 150 inlet / 2.5" NH outlet
- Material: Bronze
- Max. flow: 4800 LPM (1250 GPM)
- Amplitude of elevation: +90° / -45°
- Rotation amplitude: 360°
- Max. operating pressure: 14 bar
- Weight: 38.2 kg
- Certification: FM approval
- Optional: 1/4 turn valve included

Reference: 32957
EAN13: -

Firefighting monitor AKRON Omega 3523 in bronze - Performance and durability

The **firefighting monitor AKRON Omega 3523 in bronze**, offered by **MMF Protection et Sécurité** is designed for outstanding performance in the most demanding industrial and marine environments. Its bronze construction provides superior corrosion resistance, ensuring enhanced durability in the face of harsh conditions.

Why choose firefighting monitor in bronze?

Bronze is an alloy renowned for its **high resistance to corrosion**, particularly in saline atmospheres or in the presence of aggressive chemical agents. Unlike other materials, it ensures **optimum durability**, reducing maintenance requirements and guaranteeing greater reliability in emergency situations.

Key features of monitor AKRON Omega 3523

	Bronze is renowned for its robustness and natural resistance to corrosion, particularly in saline environments, making it an ideal choice for marine and industrial applications.

<i>Optimized design</i>	Equipped with integrated guide vanes, this monitor ensures more efficient water flow, reducing pressure drop and improving spray range.
<i>Unique locking mechanism</i>	An innovative locking system holds the monitor in the desired position, guaranteeing optimum precision during operations.
<i>Integrated valve</i>	Equipped with a robust 3" built-in valve, monitor offers precise flow control, facilitating field operations.
<i>Range of motion</i>	With continuous 360° horizontal rotation and vertical elevation from 90° above to 45° below the horizontal, it offers extensive coverage for maximum efficiency.
<i>Hydraulic performance</i>	Designed for a maximum flow rate of 4800 LPM at an operating pressure of 14 bar, it is capable of delivering a substantial volume of water to bring the most intense fires under control.

Advantages of bronze in fire-fighting :

The choice of bronze for the manufacture of monitor AKRON Omega 3523 offers several significant advantages:

- **Enhanced durability:** Bronze offers exceptional resistance to wear and corrosion, extending equipment life even in corrosive environments.
- **Reliability in extreme conditions:** Thanks to its robustness, bronze ensures the smooth operation of monitor under high pressures and extreme temperatures, conditions common to fire-fighting operations.
- **Low maintenance:** Bronze's natural resistance to corrosion minimizes maintenance requirements, guaranteeing increased operational availability.

Recommended applications:

The monitor AKRON Omega 3523 in bronze is particularly suited to the following sectors:

- **Marine industry:** Ideal for port facilities, offshore platforms and ships, where corrosion resistance is essential.
- **Industrial sites:** Suitable for chemical plants, refineries and other industrial facilities requiring reliable, durable fire protection equipment.
- **Corrosive atmospheres:** Perfect for environments where the air contains corrosive agents, guaranteeing longer equipment life.

By choosing the firefighting monitor AKRON Omega 3523 in bronze, fire-fighting professionals benefit from equipment that combines performance, durability and reliability, essential for efficient and safe interventions.

Order your AKRON Omega 3523 from MMF Protection et Sécurité

With **MMF Protection et Sécurité** you benefit from our recognized expertise in fire-fighting and intervention equipment. Our team is at your disposal to advise you and help you select the equipment best suited to your needs.

[Contact us](#) now for more information or a personalized quotation.