

Firefighting monitor AKRON Apollo 3414



Monitor AKRON® Apollo 3414: Performance and Versatility in the Service of Safety

The **monitor AKRON® Apollo 3414** is fire-fighting equipment renowned for its robustness and versatility. Designed to meet the demands of professionals, it offers optimum performance in both portable and fixed use.

Key features of monitor AKRON® Apollo 3414

- **Rotation and elevation:** in fixed mode, continuous 360° rotation, and in portable mode, rotation limited to 180°. Elevation varies from +90° to -15°, with an integrated safety stop at +35°.
- **Flow rate:** Up to 4,800 liters per minute (1,250 GPM) in fixed mode and 3,800 liters per minute (1,000 GPM) in portable mode, ensuring an effective response to large-scale fires.
- **Construction:** Made from Pyrolite, an aluminum alloy exclusive to Akron Brass, the monitor combines lightness and durability, withstanding the most rigorous operating conditions.
- **Inlet and outlet:** Equipped with a single inlet compatible with 4", 4.5" or 5" fittings, as well as 4" or 5" Storz fittings, it adapts to a variety of pipe types. The standard outlet is threaded 2.5" BSP male, allowing the connection of different heads according to operational needs.

Benefits and highlights

- **Versatility of use:** the Apollo 3414 can be used in portable mode, thanks to its ground base equipped with carbide spikes for added stability, or fixed-mounted on a vehicle or structure, offering flexibility to suit different emergency situations.
- **Easy deployment:** Integrated folding feet enable fast, secure set-up, reducing set-up time during critical interventions.
- **Precise control:** Elevation and rotation adjustment mechanisms, combined with reliable locking devices, ensure precise jet orientation, essential for effective flame control.
- **Simplified maintenance:** Robust, optimized design for long-lasting operation with minimum maintenance.

Preferred areas of application

The **monitor AKRON® Apollo 3414** is ideal for professionals in a variety of sectors:

- **Municipal fire services:** Ideal for urban firefighting, the monitor Apollo 3414's reach and maneuverability make it ideal for fighting structural fires.
- **High-risk industries:** In petrochemical facilities or warehouses containing flammable products, its ability to deliver a high flow rate is crucial for rapidly bringing potential fires under control.
- **Airports:** Airport rescue services can benefit from its power to intervene on aircraft or fuel fires, where a fast, effective response is essential.
- **Rural and forest areas:** Its portability enables forest fire-fighting teams to deploy monitor in hard-to-reach areas, providing a mobile solution for fighting wildfires.

Technical specifications (version portable)

Features	Value
Maximum flow rate	3800 l/min
Material	Pyrolite
Rotation	180°
Elevation	+90° à -45°
Power supply	-
Control system	Manual
Connection (output)	2.5" BSP - male thread

Why choose monitor Apollo 3414?

The **monitor AKRON® Apollo 3414** is distinguished by its combination of robustness, flexibility and performance. Suitable for a multitude of emergency situations, it is an invaluable asset for fire-fighting professionals. Its ingenious design and technical features make it a preferred choice for those looking for reliable, efficient equipment.

For further information or to purchase the **monitor AKRON® Apollo 3414**, please contact **MMF Protection et Sécurité** akron Brass' preferred French dealer.