

## Monitor nozzle AKRON AkroFoam 4470 BRASS



### Product features:

Dimensions (WxHxD): 318 x 232 x 152 mm  
Flow range: 1325 - 1900 - 2800 - 3800 LPM  
Weight: 11.3 kg  
Manufacturer's warranty: 5 years  
Inlet diameter: 2.5 " (DN 65) NH  
Certification: US: NFPA 1964  
Certification: US: NFPA 1901

Reference: -  
EAN13: -

Option: without option, avec flexible  
d'aspiration, avec flexible d'aspiration et  
sélecteur de dosage

**Head for monitor AkroFoam 4470 Akron Brass:** high-performance solution for fighting industrial and oilfield fires.

The **AkroFoam 4470** head from **Akron Brass** is a self-deluting automatic nozzle designed to inject foam on monitors Master Stream. Made from **corrosion-resistant bronze**, it is ideal for fixed or on-board installations in demanding environments (refineries, depots, platforms, airports). It features Akron in-house quality certification and a 5-year warranty.

### Advantages and strengths

- **Modular flow rates:** factory-set at 500 gpm (1900 l/min), adjustable to 350, 750 or 1000 gpm (1300, 2800 or 3800 l/min) by simply changing the spring or spacer.
- **Automatic foam injection:** integrated pick-up tube with 1%, 3% and optional 6% dosing heads, compatible with NFPA 1901 standards.
- **Solid brass construction:** resistant to salt, chemicals and intensive handling.
- **Manual quality control** with rotating ring to switch from straight to diffused jet.
- **Compatible with AKRON accessories:** shut-off valves, drum kits, quick connectors, Style 737 tube for optimized suction.

- **Controlled weight:** approx. 11.3 kg (25 lbs), dimensions: 318 × 152 × 232 mm.

## Preferred applications

- Petrochemical plants and refineries requiring high hydraulic and foam coverage.
- Fixed fire-fighting stations on tanks or sensitive areas.
- On-board extinguishing systems on vehicles or foam trailers.
- Marine or saline areas requiring superior corrosion resistance.

## Optional equipment available

- **Foam shut-off valve** to control injection without interrupting water flow.
- **Drum kit** for high-performance suction.
- **Quick connectors** for easy assembly/disassembly on Master Stream or monitors portable units.
- **Style 737 dosing head** for improved foam suction efficiency.

## Technical specifications

Features	Value
<i>Model</i>	AkroFoam 4470
<i>Type</i>	Master Stream self-aspirating head
<i>Adjustable flow rate</i>	1325 - 1900 - 2800 - 3800 l/min
<i>Material</i>	Corrosion-resistant bronze
<i>Foam injection</i>	Dosages: 1% and 3% (+ 6% at 1325 and 1900 l/min) [équipée des options tube d'aspiration + sélecteur de dosage]
<i>Jet control</i>	Manual (straight to diffused jet)
<i>Inlet</i>	DN65 (2.5") - NH thread
<i>Weight</i>	11.3 kg
<i>Dimensions (L × W × H)</i>	318 × 152 × 232 mm
<i>Warranty</i>	5 years

## MMF Protection et Sécuritéakron Brass, your authorized partner

As an **official dealer and authorized repair center Akron Brass**, **MMF Protection et Sécurité** ensures the availability of compatible spare parts and accessories, as well as maintenance and after-sales service. Our technical experts are on hand to advise you and configure the most appropriate solution for your needs.

We also offer customized technical assistance on installation, efficiency testing and compatibility with existing dosing panels or automatic extinguishing systems. Contact us for more information or to receive support tailored to your project.

