



Firefighting Foam Monitors

Product overview



High capacity foam protection

Delivering large volumes of firefighting water and foam for complex hazard response requires the proper equipment. With flows up to 20,000 litres per minute from distances as far 120 meters, SKUM monitors meet the challenge.



High performance

- Flow ranges from 500 lpm to 20,000 lpm
- Throw ranges up to 120 m
- Adjustable flow
- Manual, electric, hydraulic and water driven oscillating options
- Standard or self-inducting versions
- Fixed, portable, or trailer-mounted units
- Suitable for multiple hazard environments

Flexibility built in

The comprehensive range of SKUM monitors provides broad response capability for fire and vapour hazards:

- Adjustable nozzle configurations transition flow between fog/jet and wide/straight spray patterns allowing flexible response.
- Variable horizontal and vertical elevation settings, plus oscillation features, provide for an expansive area of discharge coverage.
- Direct injection of foam into the monitor's inlet water stream minimizes the need to handle foam premix.
- Manual or remote control options allow single firefighter operation, next to or removed from the hazard. Hydraulic, electric or water power models allow operation in multiple environments. Remote control oscillation and fire tracking offer additional operating flexibility.
- Portable or stationary designs mountable to a fixed system, mobile skid, or emergency response vehicle provide extensive response capability.

Approvals

SKUM monitors are 3rd-party tested, rated, approved or certified to a wide array of industry standards including:

- EN 13565-1
- Russian Maritime Register of Shipping
- Det Norske Veritas (DNV) Bureau Veritas
- Lloyds Register of Shipping (LRS)
- KFSD (Kuwait)

Refer to the latest technical datasheets on www.skum.com for product specific approvals.



Designed to perform

SKUM monitors deliver – from compact units suited for small, fixed hazard areas such as helidecks; to high-volume models for large-scale incident response at petrochemical tank farms, marine installations, and refinery complexes.

The use of high quality, corrosion-resistant materials, ingenious construction, and unique design minimizes monitor maintenance whilst providing great throw range and flexible flow for outstanding fire suppression performance.

With more than 85 years of service to the firefighting industry, SKUM foam concentrates and hardware are globally renowned for delivering innovation and performance to protect high-risk special hazards. With a passion for protection, our cutting-edge products help make manufacturing and process industries around the world safer places in which to work and operate.

Drawing upon decades of experience, the SKUM Technical Service team provides knowledgeable assistance with:

- Design
- Assembly and installation
- Commissioning
- Certification training
- Specification
- Field Service
- Foam testing

For additional information, please visit www.skum.com