



# WATER DRIVEN PUMP PROPORTIONERS FOR FIRE FIGHTING

## - MAIN ADVANTAGES

[www.firemiks.com](http://www.firemiks.com)

# SIMPLIFYING PROPORTIONING

## THE BASIC IDEA OF FIREMIKS-SYSTEM

---

- Fighting fires with flammable material in high hazard environments is a challenging task. To work with reliable and simple systems is paramount.
- The use of FIREMIKS simplify the correct dosing of the concentrate for both fixed system and mobile fire fighting.



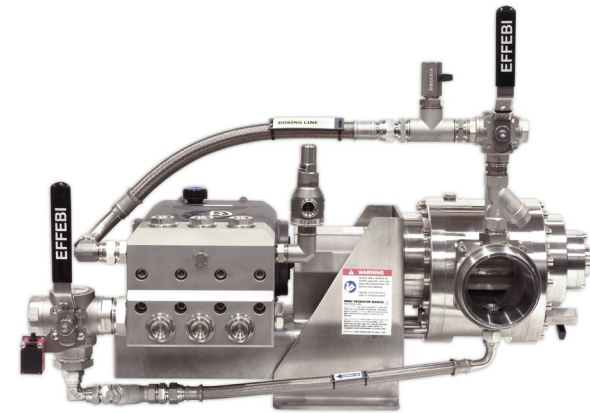
Let FIREMIKS take care of the correct proportioning - so you can focus on fighting the fire!

# NO NEED FOR PRESSURE BALANCING

## THE BASIC IDEA OF FIREMIKS-SYSTEM

---

- Correct proportioning is made automatic. FIREMIKS adjust itself for changes in a wide flow- and pressure range.
- There is no need for pressure balancing or calibration.

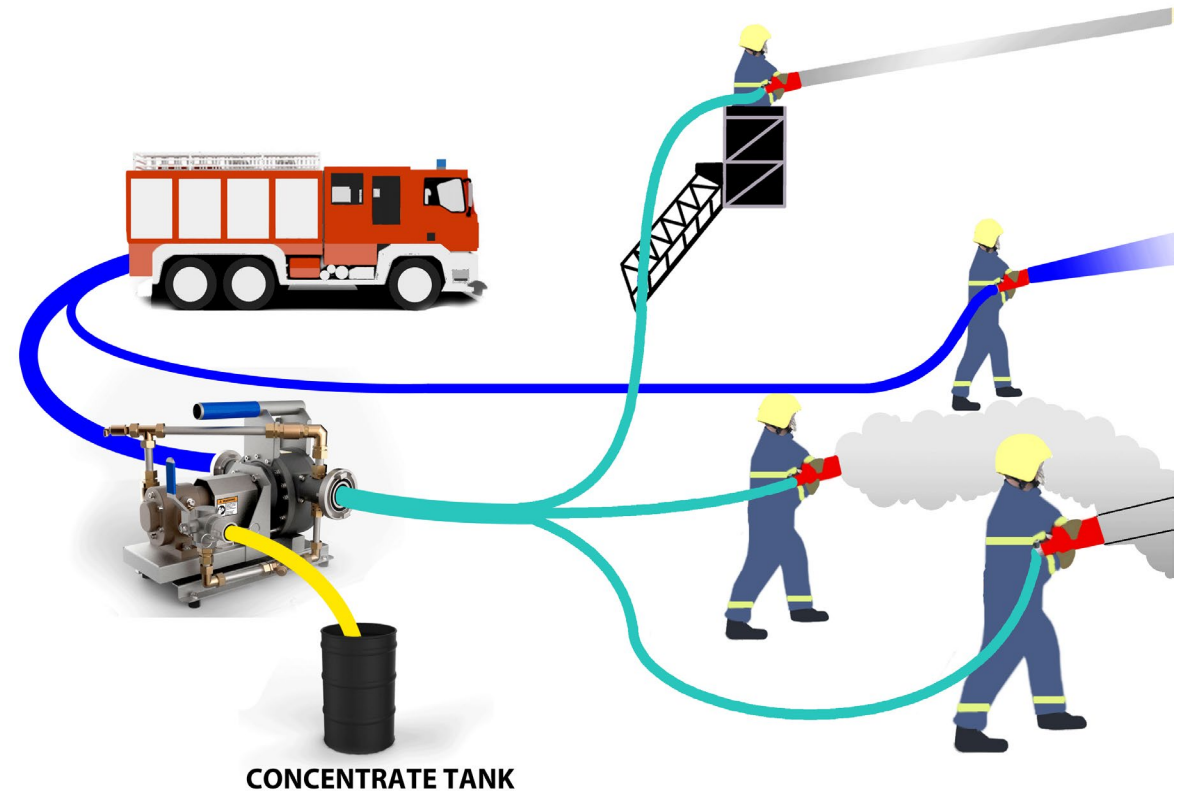


FIREMIKS is available in corrosion-resistant and sturdy materials as SS 316 L and Ni-Al Bronze.

# EASY TO CREATE A FLEXIBLE SYSTEM

## THE BASIC IDEA OF FIREMIKS-SYSTEM

- With FIREMIKS the fire brigades easily create a system adaptable to various fire-fighting situations.
- It is possible to use several different nozzles simultaneously, positioned at different lengths and heights.
- Allows to quickly open and close nozzles “pulsing”, immediate correct dosing is achieved.



# EASY TO INSTALL IN FIXED SYSTEMS

## THE BASIC IDEA OF FIREMIKS-SYSTEM

---

- FIREMIKS is a compact one-piece dosing system.
- There is no need for:
  - electric or diesel motor
  - pressure vessel/tank
  - electric control systems
- It is driven by the water flow only, just connect the FIREMIKS to an atmospheric foam tank, easy to refill.



We supply Gear pump models for deluge installations and systems using high and very-high viscosity concentrates.

# TEST WITHOUT CONSUMING CONCENTRATE

## DOSING RETURN VALVE

---

- A dosing return valve (DRV) directs the concentrate back to the tank and allows for easy recurring dosing testing of the system, without generating foam solution.
- This gives substantial savings over many years. No consumption of concentrate and no cost for cleaning or destruction of the solution after the test.



Apart from creating long-time economic benefits, the optional DRV makes it easier to follow environmental guidelines and regulations.