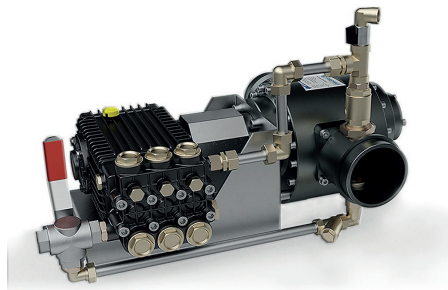


## TWO BASIC TYPES

## FIREMIKS AB

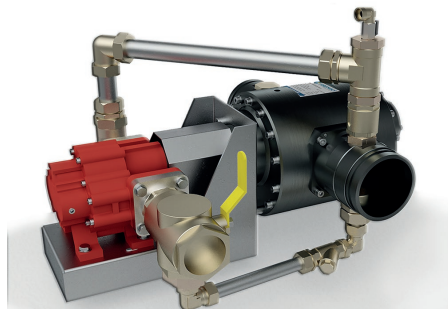
### FIREMIKS – PP (PISTON PUMP)

FIREMIKS - PP is provided with a piston pump and is particularly suited for use in systems with low start flows (such as sprinkler systems) as well as for extinguishing media concentrates with low viscosity.



### FIREMIKS – GP (GEAR PUMP)

FIREMIKS – GP is provided with a gear pump and is particularly suited for use in systems with higher flow rates (such as deluge systems), in addition also very suited for high viscosity extinguishing media concentrates.



### - A FAMILY COMPANY FOR THREE GENERATIONS

Originally founded in 1979 – as a Swedish family based business - Firemiks AB is operated by the third generation.

Throughout the years, our main focus has been to develop, manufacture and distribute our product line of water motor driven proportioning systems worldwide.

Our work method is to produce with flexibility, offering the opportunity to customize the product to the individual preferences of our clients.

With more than 30 years of experience in the international firefighting market – Firemiks AB is a company to count on!

### CONTACT US

We distribute our product line of water motor driven dosing systems through partners worldwide. Please visit our [www.firemiks.com](http://www.firemiks.com) website where you can download our technical data sheets and find more information.

Printed 2015-05

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# SIMPLICITY

THE USER-FRIENDLY DOSING SYSTEM FOR FIRE FIGHTING

- Easy to install, use, maintain and test

FIXED INSTALLATIONS    MOBILE APPLICATIONS



Local representative:

## THE USER-FRIENDLY DOSING SYSTEM

## ADVANTAGES WITH FIREMIKS

## FUNCTION PRINCIPLE

### EASY TO

**...INSTALL:** Compact system driven by the water flow only.

- No additional parts or external energy needed.

**...USE:** Mechanical self-regulating and flow controlled system with a wide flow and pressure range.

- No need for complicated pressure balancing or calibration.

**...MAINTAIN AND TESTING:** Economical and environmentally acceptable testing with the option of adding a Dosing return valve.

- No need to waste the extinguishing media during testing or maintenance.

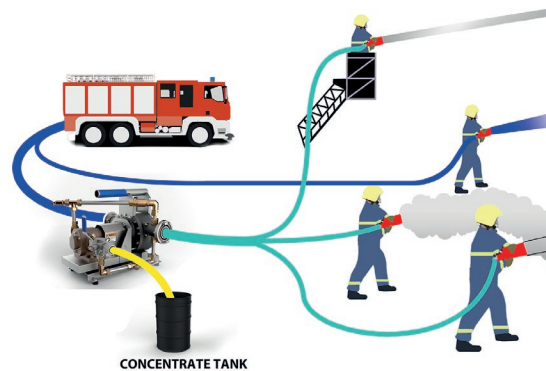
**FIREMIKS is the efficient proportioning system where cost and environmental concerns are paramount.**



Dosing is proportional to flow rate and independent of pressure variations. This gives a steady admixture within the min/max flow and pressure.

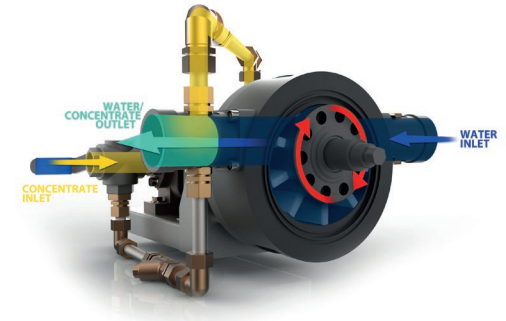
FIREMIKS is available in different max flow sizes; from 300 up to 12.000 lpm, with fixed dosing alternatives; 0,5%, 1%, 2%, 3% or selectable. Other dosing options on request.

With a Dosing return valve, it is possible to test the FIREMIKS without consuming the extinguishing media concentrate, an economic and environmentally beneficial solution. For other dosing systems, such as bladder tanks, this option is not possible.



### ONE FIREMIKS - SEVERAL NOZZLES

With FIREMIKS, fire & rescue services can count on a flexible system that easily adapt to different fire-fighting situations. You may use several different nozzles at the same time, positioned at different lengths and different heights from the FIREMIKS.



The water flow goes through the FIREMIKS water motor. This generates a circular rotor motion that is transferred to the pump through the direct-drive coupling. The concentrate is pumped into the water motor outlet, where dosing occurs.

Since the water motor functions both as a power source to the dosing pump and as a flow meter system, the system becomes flow proportional: dosing automatically follows all the variations in the water flow.

