## WATER MIST SYSTEMS



# FHCs FOR HANDHELD PROTECTION REEL W-FOG + PUMPSET

THIS SYSTEM CAUSES VIRTUALLY NO DAMAGE TO PROPERTY OR EQUIPMENT. IT PROVIDES A MIST WITH MAXIMUM COOLING CAPACITY.

Its easy-to-use and lightweight hose offers the operator protection against heat radiation and smoke emissions.

It has a nozzle specifically designed for this use that directly releases more than 60% of water mist, providing the maximum discharge to take on the outbreak. At the same time, it protects the operator using it from heat radiation with the diffusing agent discharging from the side holes.

Furthermore, the soft fog can also be used to secure and rescue people who have been trapped in the fire and are threatened by the flames.

THESE ARE EASY-TO-USE EXTINGUISHING DEVICES FOR SMALL AND MEDIUM-SIZED FIRES, DESIGNED FOR PERSONNEL, WITH OR WITHOUT PRIOR TRAINING, IN OFFICES, COMMERCIAL AREAS, WAREHOUSES, PRODUCTION CENTRES, ETC.

Compared to traditional hose devices, W-FOG REEL offers many advantages and features, combining the characteristics of water mist with the most powerful handheld equipment on the market.

- MAXIMUM SUPPRESSION WITH MINIMUM WATER DEMAND
- DRASTIC REDUCTION IN THE SPREAD OF SMOKE
- MAXIMUM COVERAGE
- EFFECTIVE, EASY TO ACTIVATE AND USE

Designed to extinguish all types of fires. Not only can it be used against common hazards, like those intended for traditional FHCs, but it is also appropriate as a substitute for other types of extinguishing agents (foam, dry chemical or inert gases), adding water safety. It is extremely effective against fires caused by flammable liquids (gasoline or cleaning products) and flammable gases (methane, butane, heptane).



Pump unit (80/140 bar) RG W-FOG UAP



#### **FEATURES**

### HIGH-PRESSURE ELECTRIC OR DIESEL UNIT

Electric or diesel motor

20 bar Jockey Pump

UAP high-pressure piston pump (140 l/min to 140 bar, and 170 l/min with diesel propulsion)

Automatic overpressure regulator valve

Coupling with W-Fog Reel shut-off valve

Water tank capacity starting from 200 litres, PPH or stainless steel

#### PROVIDES A QUICK REACTION

Manually operated hose reel

High pressure hose from 15 to 30 m.

Stainless steel extinguisher lance

High pressure shut-off valve DN16

Fog nozzle with operator protection.

#### **APPLICATIONS**

W-FOG REEL is the definitive fixed equipment for handheld extinguishing of delicate hazards or sensitive equipment that you would like to protect to the maximum, with a clean and safe action. It is also easy to use by individuals without specific training, in areas such as:

OFFICES FILE ROOMS

HOSPITALS MACHINE ROOMS

HOTELS ELECTRICAL SUBSTATIONS

SCHOOLS DPCs

TRAIN / METRO STATIONS ART GALLERIES MUSEUMS

BANKS ETC.









