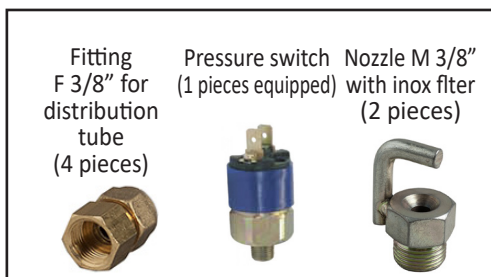




AUTOMATIC DEVICE "INDUSTRIAL SERIES" 6 and 9 Lt Water + Additive



Included accessories

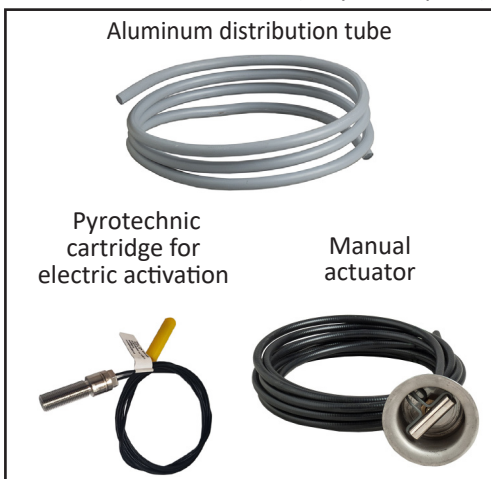


Fitting
F 3/8" for
distribution
tube
(4 pieces)

Pressure switch
(1 piece equipped)

Nozzle M 3/8"
with inox filter
(2 pieces)

Not Included accessories (only on request)



Aluminum distribution tube

Pyrotechnic
cartridge for
electric activation

Manual
actuator

Note for pressure switch: The pressurized device is "normally open".
The pressure switch alone, not installed on the device, is "normally closed".

Note: image is for illustrative purpose only, the product purchased can have some differences

- **CYLINDER**
Alloy steel, epoxy polyestere powder painting, Red Ral 3000.
- **EXTINGUISHING AGENT**
Water foam.
- **PROPELLANT**
Nitrogen (N₂)
- **VALVE**
Automatic M. 30x1.5, set 93 °C.
(with bulb in standard equipment)
Supplied with pressure switch
set at 11 bar.
- **USE**
A B fire rating
(solid materials, flammable liquids).
- **ACTIVATION**
- Automatic when bulb temperature
is reached. On request (see optional):
- with manual actuator with handle;
- with pyrotechnic cartridge for
electric activation.
- **BRACKET**
Wall-mounted in standard equipment.

Water + additive Automatic Device, Industrial Series, available charge 6 and 9 Lt , temperature range from +5°C to +60°C, certified according to the directive for pressure equipment PED 2014/68/EU
Quality Product certification guaranteed by Bureau Veritas Italia.
Suitable for use on fire involving electrical voltages up to 1'000 V, at a distance of 1 mt.

AVAILABLE VERSIONS

	FOAM QUANTITY	DIMENSIONS (without bracket) H x L max x Ø cylinder (mm)	M3/Kg	DISTRIBUTION TUBE LENGTH	DISCHARGE TIME	COVERAGE AREA
	Lt 6	515 +/-5 x 160 +/-3 x 160 +/-3	0,1373	recommended 6 m	35 sec.	10 sq.m
	Lt 9	610 +/-5 x 170 +/-3 x 170 +/-3	0,1373	recommended 8 m	60 sec.	20 sq.m

APPROVED/CERTIFIED DEVICE:



FIRE RATING :



AUTOMATIC DEVICE "INDUSTRIAL SERIES"

6 and 9 Lt Water + Additive

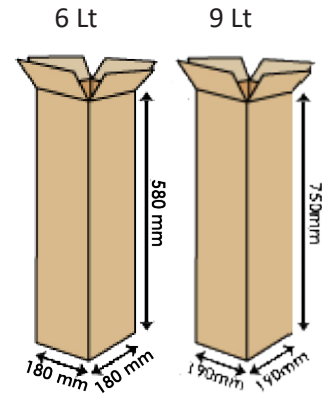
TECHNICAL SPECIFICATIONS

FIRE RATING	A B
EXTINGUISHING AGENT	98 % Water + 2 % additive EW-B
PROPELLANT	Nitrogen (N ₂) 15 Bar at 20°C
TEMPERATURE RANGE	+5°C / +60°C
CYLINDER PRESSURE TEST	PT 27 bar
VALVE TIGHTENING TORQUE	Between 40 and 50 Nm
CYLINDER MATERIAL	Alloy steel
EXTERNAL/INTERNAL TREATMENT	Sandblast and epoxy polyester powder painting, Red Ral 3000 colour/ plastic coating inside

PACKAGING

STANDARD : single packaging

Note: the packaging quantities and measurements are indicative and can be subject at changes

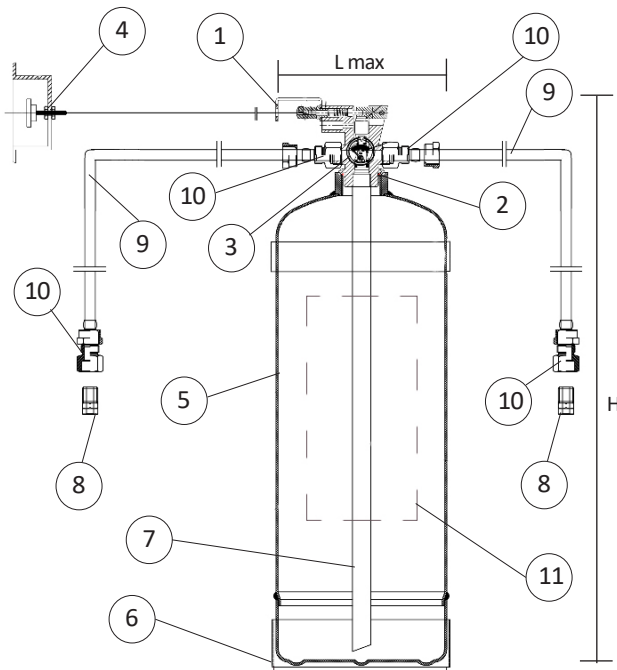


MAINTENANCE AND INSTALLATION

Install the system in vertical position using the supplied bracket. Place the distribution pipe and fix the nozzles. Remove the safety pin to make operating system.

Recommended maintenance : see specification in Use and Maintenance Manual equipped with the device, comply with the rules in use in utilization country.

EXAMPLE OF AUTOMATIC DEVICE INSTALLATION



AVAILABLE THERMOSENSIBLE BULBS

ACTIVATION TEMPERATURE	68°C	93°C
BULB COLOUR	Red	Green
CODE	9510	9511

SPARE PARTS

N.	DESCRIPTION	
1	Valve M. 30x1.5 with thermosensible bulb for activation at 93°C	
2	Valve o-ring	
3	Pressure gauge	
4 - OPTIONAL	Manual actuator in control box(cable 10 m)	
	EW-B additive (1 lt. to mix with water, suitable for more recharging)	
5	Cylinder 6 Lt Cylinder 9 Lt	
6	Iron bracket 6 Lt Iron bracket 9 Lt	
7	PVC dip tube 6 Lt PVC dip tube 9 Lt	
8	Dispensing nozzle AVP M 3/8"	
	Inox filter for nozzle 2163-1	
9 - OPTIONAL	Aluminum distribution tube Ø 10, PVC coated	
10	Fitting F 3/8" for distribution tube	
OPTIONAL	Pyrotechnic cartridge	
11	Label	
	Pressure switch 1/8" for valve, set at 11 bar	