



EMME ANTINCENDIO S.r.l.
www.emme-italia.com

AUTOMATIC DEVICE "INDUSTRIAL SERIES" 3-6-9 L. Water + Additive



OPTIONAL



Pyrotechnic cartridge
for electric activation

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

Water + additive Automatic Device, Industrial Series, available charge 3, 6, 9 L, 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.

- **CYLINDER**
Alloy steel, epoxypolyestere powder painting, Red Ral 3000.
- **EXTINGUISHING AGENT**
Water foam.
- **PROPELLANT**
Dehumidified air or N₂
- **VALVE**
Automatic M. 30x1.5, set 93 °C
(with bulb in standard equipment)
- **USE**
A B fire rating
(solid materials, flammable liquids).
- **ACTIVATION**
 - Automatic when bulb temperature is reached
 - With manual actuator in protected control box, or on request using a pyrotechnic cartridge for electric activation
- **BRACKET**
Wall-mounted in standard equipment, red painting Ral 3000.

AVAILABLE VERSIONS

CODE	FOAM CHARGE	CYLINDER VOLUME	CYLINDER DIAMETER	M3/Kg	DISTRIBUTION PIPE LENGTH	N. NOZZLE	DISCHARGE TIME	COVERAGE AREA
11039-1	L. 3	L 3,9	130 mm	0,1373	4 m	2	20 sec.	5 sq.m
11069-1	L. 6	L 7,5	160 mm	0,1373	6 m	2	35 sec.	10 sq.m
11099-1	L. 9	L 10,7	170 mm	0,1373	8 m	2	60 sec.	20 sq.m

APPROVED/CERTIFIED FIRE EXTINGUISHER:



**FIRE
RATING :**



AUTOMATIC DEVICE "INDUSTRIAL SERIES"

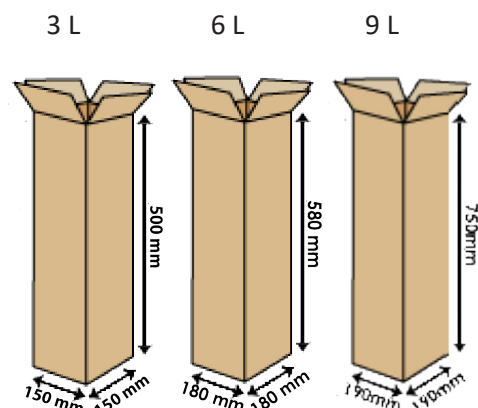
3-6-9 L Water + Additive

TECHNICAL SPECIFICATIONS

FIRE RATING	A B
EXTINGUISHING AGENT	98 % Water + 2 % additive EW-B
PROPELLANT	Dehumidified air or N ₂ , 15 Bar at 20°C
TEMPERATURE RANGE	+5°C / +60°C
CYLINDER PRESSURE TEST	PT 27 bar
MAX VALVE TIGHTENING	Between 40 and 50 Nm
SAFETY VALVE	Set 20 and 26 bar
CYLINDER MATERIAL	Alloy steel
EXTERNAL/INTERNAL TREATMENT	Sandblast and epoxypolyestere powder painting, Red Ral 3000 colour/Plastified

PACKAGING

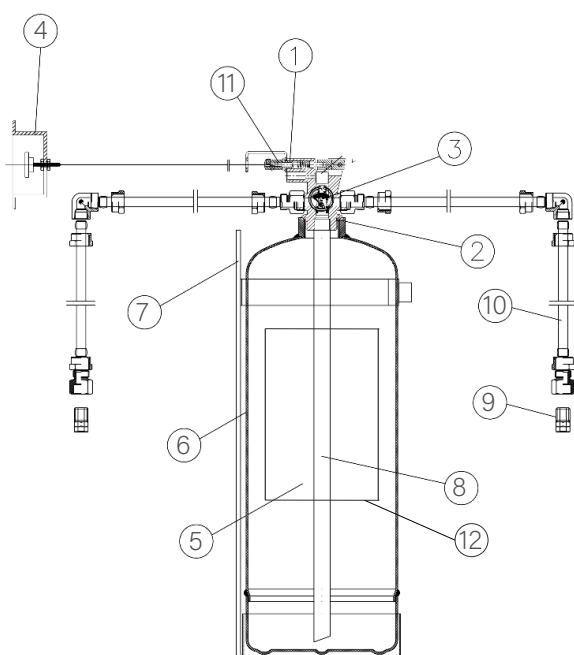
STANDARD :
single packaging



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.



AVAILABLE THERMOSENSIBLE BULBS

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

SPARE PARTS

N.	DESCRIPTION	CODE
1	Valve M. 30x1.5 with thermosensible bulb for activation at 93°C	1906
2	Valve o-ring	0201
3	Pressure gauge	0272
4	Control box	1890
5	Additive EW-B (1 lt. bottle, to mix with water, suitable for more recharges)	1470-1
6	Cylinder 3L Cylinder 6L Cylinder 9L	1583 0112-3 0111-2
7	Iron bracket 3L Iron bracket 6L Iron bracket 9L	0315-1 0316-1 0318-1
8	PVC dip tube 3L PVC dip tube 6L PVC dip tube 9L	0153 0154 0155-1
9	Nozzle	2163
10	Aluminum pipe	2164
11 OPTIONAL	Actuator with a pyrotechnic cartridge	2166-1
12	Label	2064-2

File name	Code	Date	Rele.	Check	Rev.	Pag.
ds_ind.schiума	-	29/04/20	M.R	MR	2	2

EMME ANTINCENDIO S.r.l

Via del Molino, 40 - 52010 Corsalone (AR) - Italy
info@emme-italia.com - Tel. +39.0575.511320

Others Emme Antincendio s.r.l. warehouses in Italy : Milano - Padova - Reggio Emilia
P.IVA/ C.F. 11208251006 - R.E.A. FI-632545