



PRODUZIONE ESTINTORI D'INCENDIO OMOLOGATI E CERTIFICATI
PRODUCTION OF APPROVED FIRE EXTINGUISHERS

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Data Sheet

Code 0044 L 9 Foam AFFF Fire Extinguisher EN 3-7
Code 0019 Approved European Marine Equipment Directive (MED 96/98/CE)
Fire rating 34 A 233 B



Features

- Manufacture in accordance with and tested EN 3-7
- Approved to European Marine Directive MED 96/98/CE
- S.O.L.A.S. (Safety of life at sea) '74 (2000)
- CE Marked in according with the Directive PED 97/23/CE
- Stored Pressure with N2
- Foam AFFF 6%

The aqueous Film Forming Foam (AFFF) additive is a blend of perfluorinated and hydrocarbons surfactants.

AFFF will extinguish class A (carbonaceous) fires and class B (flammable liquid) fires.

- Pressure gauge Ebur
- Designed, developed and manufactured in Italy

File Name	Code	Date	Ceck	Rev.	Pag.
DS_0044.Docx	0044	18/11/2015	M.P.	0	1/2

EMME ANTINCENDIO S.r.l

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Technical specifications

Model EN 3-7	<i>Umbria 9</i>
Model MED 96/98/CE	<i>Umbria 9 MED</i>
Nominal charge	9 L
Fire rating	34 A 233 B
Temperature range	+5°C + 60°C
Extinguishing	Foam AFFF 6%
Working pressure	dehumidified air or N2 14 Bar a 20°C
Discharge time	20 secs
Discharge range	3 m
Pressure test cylinder	PT 27 Bar
Burst pressure cylinder	70 Bar
Cylinder volume	L 11.5
Safety valve	20 - 26 Bar
Cylinder material	Steel DC 04

External Treatment
Painting with epoxipoliester
resin RAL3000
Internal treatment
Plasticized

Dimension

Hight	545 mm
Diameter	180 mm
Full Weight	Kg 14.8

Installation

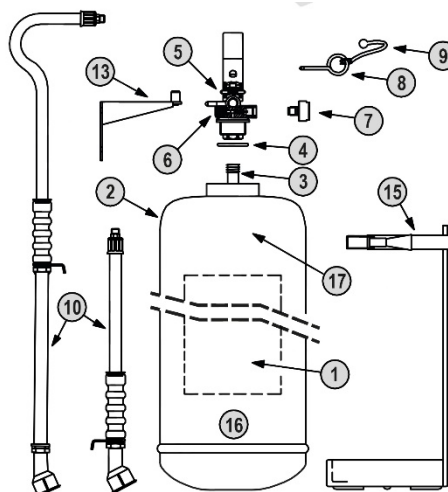
Do not expose the fire extinguisher to the direct sunlight.
A protective waterproof coover is recommended is positioned in an open-air location.

Spare List

Item	Description	Part. N°
5	Valve P 30 x1.5	0212
4	O-ring valve	0201
7	Pressure gauge	1576
7	O-ring pressure gauge	0205
6	Safety valve	0261
8	Safety pin	0282
6	Check valve	1163
5	Stem	0242
16	Foam AFFF 6%	2054

Optional

Pvc cover	Code 1195
Transport bracket	Code 0318



Maintenance

The extinguishers must be inspected and serviced by a TRAINED QUALIFIED PERSON in accordance with the local regulation concerning the inspections of the pressure equipments fire extinguishers. To ensure safe, trouble free performance and long life of the extinguishers, the manufacturer recommends the following: Inspect the cylinder and valve assembly for any external and internal damage or corrosion. Repair or replace all defective parts using only manufacturers supplied parts or refills; At least every 10 years from date of manufacture the extinguisher must be overhauled by means of an hydraulic pressure test at the pressure PT stamped on the cylinder, and submitted to a thorough inspection of the cylinder and valve should be made checking for any external or internal damage or corrosion. Any defective parts should be repaired or replaced using the specified parts mentioned in the spare part list.

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