



Data Sheet

Code 0001 Kg 1 Powder Fire Extinguisher EN 3-7
Code 0016 Approved European Marine Equipment Directive (MED 96/98/CE)
Fire rating 8 A 34 B C



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
- Include transport bracket
- Powder MAP 40 EN 615 Extinguishing agent powder MAP 40 EN 615

ABC powder is a combination of Mono-ammonium phosphate and ammonium sulphate.

The powder is not conductive and may be used in the presence of an electric current. ABC powder will extinguish class A (carbonaceous) B (flammable liquid) fire and class C (flammable gas) fires.

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

File Name	Code	Date	Ceck	Rev.	Pag.
Ds_0001	0001	18/11/2015	M.P.	0	1/2

EMME ANTINCENDIO S.r.l.

Factory: Via del Molino, 40 – 52010 Corsalone (AR) – Italy – Tel. +39.0575.511320
Warehouse: Via G. Di Vittorio, 11 – 20017 Mazzo di Rho (MI) – Italy – Tel.

+39.0293900399

E-mail: info@emme-italia.com – milano@emme-italia.com – web site: www.emme-italia.com
P.IVA/ C.F. 11208251006 – R.E.A. FI-632545 – Capitale Sociale 30.000,00 € I.V.



Technical specifications

Model EN 3-7	<i>Emme 1A</i>
Model MED 96/98/CE	<i>Emme 1ND</i>
Nominal charge	<i>1 kg</i>
Fire rating	<i>8 A 34 B C</i>
Temperature range	<i>-30°C + 60°C</i>
Extinguishing	<i>Powder MAP 40</i>
Working pressure	<i>N2 14 Bar a 20°C</i>
Discharge time	<i>7 secs</i>
Discharge range	<i>3 m</i>
Cylinder	<i>Design En 3-8</i>
Pressure test cylinder	<i>PT 27 Bar</i>
Brust pressure cylinder	<i>80 Bar</i>
Cylinder volume	<i>L 1.4</i>
Cylinder material	<i>Steel DC 04</i>
Safety valve	<i>20 - 26 Bar</i>

External Treatment
Painting with epoxipoliester resin RAL3000

Dimension

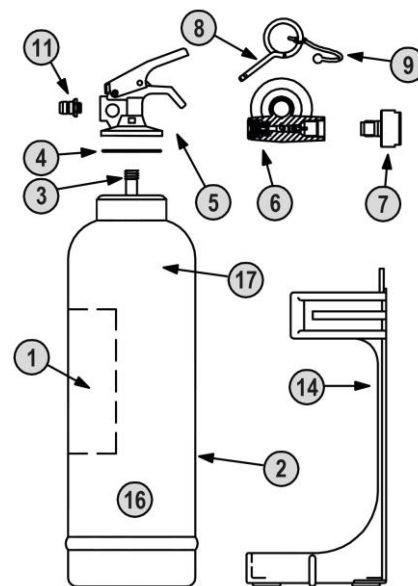
Hight *338 mm*
Diameter *80 mm*
Full weight *Kg 2.1*

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 parts List

Item	Description	Part. N°
5	Valve P 30 x1.5	0211
4	O-ring valve	0201
7	Pressure gauge	0271
7	O-ring pressure gauge	0205
6	Safety valve	0261
8	Safety pin	0281
6	Check valve	1163
5	Stem	0241
16	Powder MAP 40%	0352



Optional

Not available

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.

File Name	Code	Date	Ceck	Rev.	Pag.
Ds_0001	0001	18/11/2015	M.P.	0	2/2

EMME ANTINCENDIO S.r.l.

Factory: Via del Molino, 40 - 52010 Corsalone (AR) - Italy - Tel. +39.0575.511320
Warehouse: Via G. Di Vittorio, 11 - 20017 Mazzo di Rho (MI) - Italy - Tel.

+39.0293900399
E-mail: info@emme-italia.com - milano@emme-italia.com - web site: www.emme-italia.com
P.IVA/ C.F. 11208251006 - R.E.A. FI-632545 - Capitale Sociale 30.000,00 € I.V.