



HYDROFIRE ΕΠΕ

Buildings - Industry - Marine – Waterworks
END OF AG. PANTELEIMONOS Str. (ELEONAS)
GR-12241 EGALEO,
Tel.: +30 210 3412 749-750 Fax: +30 210 3412 406
www.hydrofire.gr, email: info@hydrofire.gr



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



Data Sheet

Code 0014 Kg 5 Carbon Dioxide Fire extinguisher EN 3-7
Code 0020 Approved European Marine Equipment Directive (MED 96/98/CE)
Fire rating 113 B



Features

- Manufacture in accordance with and tested EN 3-7
- Approved by European Marine Directive MED 96/98/CE
- S.O.L.A.S. (Safety of life at sea) '74 (2000)
- CE Marked in accordance with the Directive PED 97/23/CE
- Carbon dioxide extinguishers are used where cleanliness is required.

They can be used on live electrical equipment until 1000 V

Is used on class B (flammable liquid) fires

- Manufactured in Italy

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Technical specifications

Model EN 3-7	<i>Toscana 5</i>
Model MED 96/98/CE	<i>Toscana 5 MED</i>
Nominal charge	5 kg
Fire rating	113 B
Temperature range	-30°C + 60°C
Extinguishing	Co2 99,99%
Discharge time	12 sec.
Discharge range	3 m
Pressure test cylinder	PT 250 Bar
Cylinder volume	L 7.5
Maximun allowable Pressure	PS 178 Bar
Safety valve	Set 185 +/- 15 Bar
Cylinder material	34 Cr Mo
External treatment	Painting with epoxipoliester resin RAL3000

Dimensioni

Hight	900 mm
Diameter	140 mm
Full Weight	Kg 14

Installation

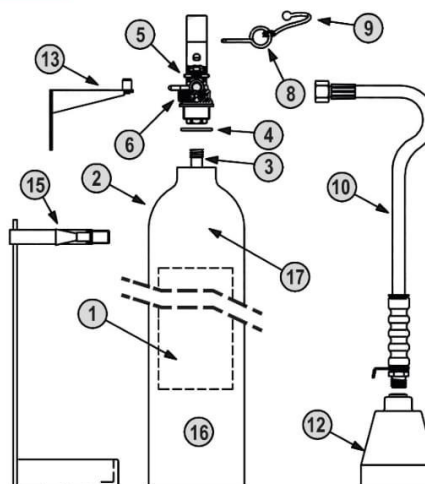
Do not expose the fire extinguisher to the direct sunlight.
A protective waterproof coover is recommended is positioned in an open-air location.

Spare List

Item	Description	Part. N°
5	Valve W 21.7	0218C
6	Safety valve	0261C
8	Safety pin	0281
5	Stem	0243C
12	Horn	0332
12	Gasket horn	0204
10	Hose	0294
16	Carbon dioxide	0355

Optional

Cover pvc	Code 1195
Transport bracket	Code 0319



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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