



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

www.emme-italia.com



Data Sheet

Code 23058 Kg 5 Carbon Dioxide Fire Extinguisher UNI EN 3-7
Fire Rating 89 B



Features

- Manufacture in accordance with and tested EN 3-7
- CE Marked in according with the Directive PED 2014/68/EU
- Bureau Veritas Italia Certified
- Carbon Dioxide 99,99%

Suitable on live electrical equipment up to 1000V

Suitable on class B fires (flammable liquids)

- Manufactured in Italy



File Name	Code	Date	Rele.	Chek	Rev.	Pag.
Ds_23058	23058	31/05/2017	D.P.		0	1/2

EMME ANTINCENDIO S.r.l

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Technical Specifications

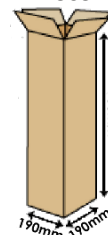
Model UNI EN 3-7	<i>cod. 23058</i>
Nominal Charge	<i>5 kg</i>
Fire Rating	<i>89 B</i>
Temperature Range	<i>-30°C + 60°C</i>
Extinguishing Agent	<i>Co2 99,99%</i>
Working Pressure	<i>Inner pressure given from the extinguishing agent itself</i>
Hose	<i>Sae 100 R1T 1/2"</i>
Discharge Time	<i>13 sec.</i>
Valve Tightening	<i>135 N</i>
Discharge Range	<i>3 m</i>
Cylinder Pressure Test	<i>PT 250 Bar</i>
Cylinder Volume	<i>L 7.5</i>
Safety Valve	<i>Set To 195+15/-23 Bar</i>
Cylinder Material	<i>34 Cr Mo 4</i>
External Treatmant	<i>Sandblast, epoxy-polyestere powder coating red RAL 3000</i>

Dimensions

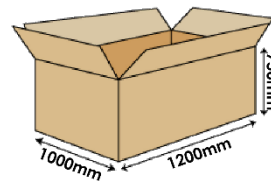
Height	900 mm
Diameter	135 mm
Weight	Kg 14,00

Packaging

1 Piece



N°62 Pieces
Max 1 box for pallet



Installation

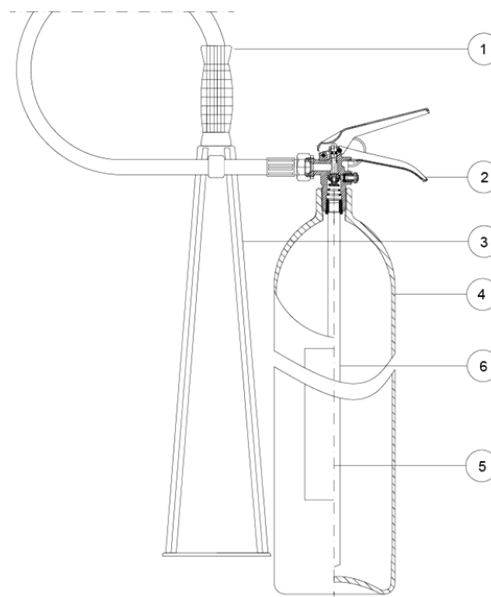
Do not expose the fire extinguisher to direct sunlight. A Pvc cover is recommended when installed in marine and off-shore environments.

Spare Parts List

Pos.	Description	Code
1	Hose	1693-1
2	Valve W 28.8	0218C-1
3	Horn	0332-1
4	Cylinder	0110
5	Dip Tube	0160-1
6	Carbon Dioxide	0355

Optional

Cover pvc		Code 1195
Marine Bracket	Iron	Code 0319
	AISI 304	Code 1465
Ring Bracket		Code 1907-2



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: At least every two years replace the extinguishing agent; 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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