



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

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Data Sheet

Code 17103-1 Kg 10 Carbon Dioxide Wheeled Fire Extinguisher EN 1866-1
Code 14103-1 *Approved European Marine Equipment Directive (MED 96/98/CE)*
Fire Rating 144 B



Features



- Manufacture in accordance with and tested EN 1866-1
- Approved by European Marine Directive MED 96/98/CE
- S.O.L.A.S. (Safety of life at sea) 74 (2000)
- Marchio CE in accordo alla Direttiva PED 2014/68/EU
- Quality Product certification guaranteed by Bureau Veritas Italia
- Carbon Dioxide 99,9%

It can be used on electrical equipment up to 1000 V voltage.

Suitable on class Class B fires (flammable liquids) .

- Manufactured in Italy

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Technical specifications

Model EN 1866-1	<i>cod. 17103-1</i>
Model MED 96/98CE	<i>cod. 14103-1</i>
Fire Rating	<i>144 B</i>
Extinguishing Agent	<i>Co2</i>
Temperature Range	<i>-30°C + 60°C</i>
Pressure	<i>60 Bar</i>
Nominal Charge	<i>Kg 10</i>
Cylinder Volume	<i>2 x L 7.5</i>
Discharge Time	<i>18 sec.</i>
Discharge Range	<i>5 m</i>
Hose	<i>Sae 100 R1T 3/8" m 5</i>
Maximun allowable Pressure	<i>PT 250 Bar</i>
Pressure Test Cylinder	<i>PS 178 Bar</i>
Cylinder Material	<i>Steel Alloy 34 Cr Mo4</i>
External Treatment	<i>Sandblast, epoxypolyestere coating red RAL 3000</i>

Discharge valve	<i>Brass</i>
Safety valve	<i>Set 185 +/- 20 Bar</i>

Dimensions

Height	<i>940 mm</i>
Width	<i>430 mm</i>
Depth	<i>480 mm</i>
Full weight	<i>Kg 36</i>
Packaging	<i>80x120x110cm pcs.4</i>

Installation

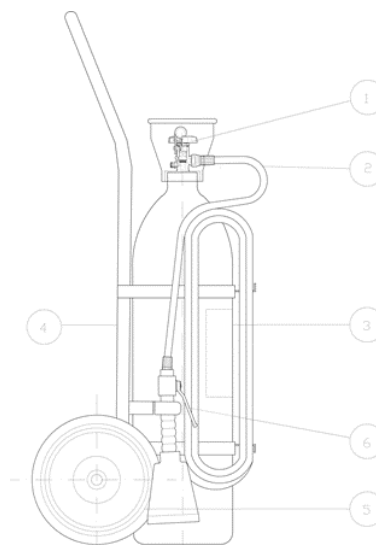
Do not expose the fire extinguisher to direct sunlight.
A protective Pvc cover is recommended when installed in marine and off-shore environments

Spare Parts List

Pos.	Description	Code
1	Valve	11531
2	Hose	1828
3	Carbon Dioxide	0355
4	Frame	18488
5	Wheel d. 300 mm	0124
6	Nozzle	18450

Optional

Cover pvc	Code 1795
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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 equipment 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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