



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

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Data Sheet

Code 17103 Kg 10 Carbon Dioxide Wheeled Fire Extinguisher EN 1866-1
Code 14103 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)
- CE Marked in according with the Directive PED 2014/68/EU
- Quality Product certification guaranteed by Bureau Veritas Italia
- Carbon Dioxide 99,9%
- Guarantee one year

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</i>
Model MED 96/98CE	<i>cod. 14103</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>L 14</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>PS 178 Bar</i>
Cylinder Pressure Test	<i>PT 250 Bar</i>
Cylinder Material	<i>Steel Alloy 34 Cr Mo4</i>
External Treatment	<i>Sandblast, epoxypolyestere coating red RAL 3000</i>

Discharge valve *Brass*
Safety valve *Set 185 +/- 20 Bar*

Dimensions

Height 1040 mm
Width 350 mm
Depth 900 mm
Full weight Kg 36
Packaging 100x120x120cm pcs.6

Installation

Do not expose the fire extinguisher to direct sunlight.

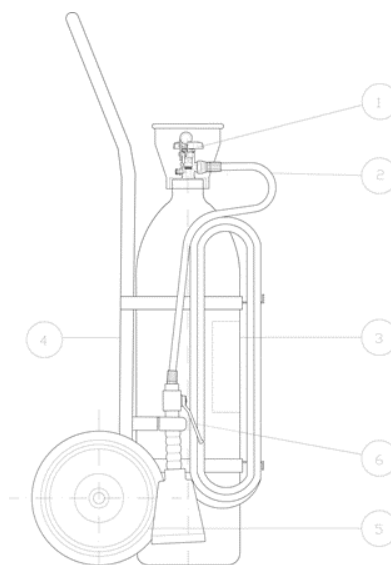
A protective Pvc cover is recommended when installed in marine and off-shore environments

Spare Parts List

Pos.	Description	Code
1	Valve	11531
2	Hose	18425
3	Cylinder	18330
4	Frame	18485
5	Wheel d. 300 mm	0124
6	Nozzle	0336

Optional

Cover pvc **Code 1795**



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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