Data Sheet

Code 21064-3 Kg 6 Powder Fire Extinguisher UNI EN 3-7
Fire Rating 43 A 233 B C

ESTINTORE APPROVATO EN3/7
Test Report No. 20151372/EM02
MPA Dresden
Accreditation DIN EN ISO/IEC 17020:2012

Features

- Manufactured in accordance with and tested EN 3-7
- CE Marked according to Directive PED 2014/68/EU
- *Quality Product* certification guaranteed by Bureau Veritas Italia
- Permanent pressure with N2 or dehumidified air
- High quality pressure gauge
- Lightweight aluminum alloy AA6061 valve
- Powder EPW 18462

The powder is not conductive and the fire extinguisher may be used in presence of electric equipment up to 1000V.

ABC Powder is ideal for Class A fires (solid combustibles), Class B fires (flammable liquids) and Class C fires (flammable gases).

- Manufactured in Italy

EMME ANTINCENDIO S.r.l
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P.IVA/ C.F. 11208251006 – R.E.A. FI-632545

Technical Specifications

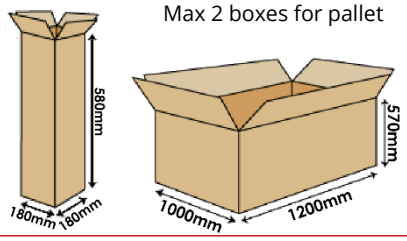
Model UNI EN 3-7	*cod. 21064-3*
Nominal Charge	*6 kg*
Fire Rating	*43 A 233 B C*
Temperature Range	*-30°C + 60°C*
Extinguishig Agent	*Powder EPW 18462*
Working Pressure	*Dehumidified Air or N2*
	14 Bar a 20°C
Discharge Time	*16 sec.*
Valve Tightening	*50 N*
Discharge Range	*3 m*
Cylinder Pressure Test	*PT 27 Bar*
Cylinder Bursting Pressure	*>55 Bar*
Cylinder Volume	*L 7.8*
Safety Valve	*22 - 27 Bar*
Cylinder Material	*Carbon Steel DC 01*
External Treatment	*Sandblast, epoxypolyestere coating red RAL 3000*

Dimensions

Height	*540 mm*
Diameter	*160 mm*
Weight	*Kg 9.35*

Packaging

1 Piece — N°44 Pieces
Max 2 boxes for pallet

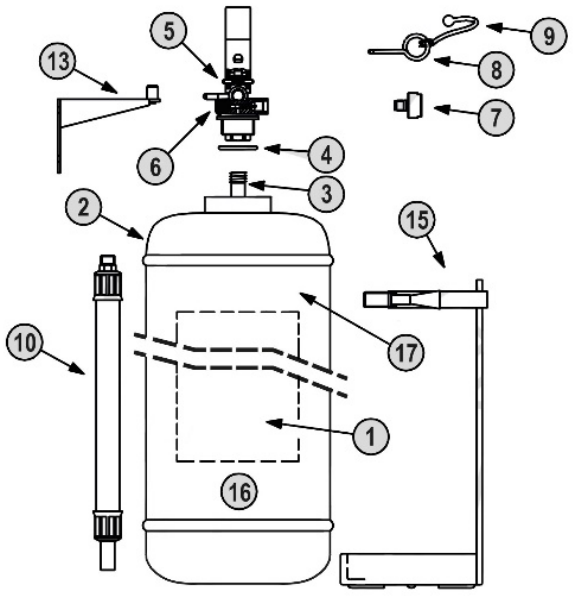


Installation

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
5	Valve	0212-9
6	Valve O-ring	0201
7	Pressure Gauge	0271
5	Safety Valve	0261
8	Safety Pin	0282
5	Piston	0242
10	Hose	0292
16	Powder EPW 18462	18462



Optional

Cover pvc		**Code 0401**
Bracket	Iron	**Code 0316**
	Aisi 304	**Code 1464**

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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