Data Sheet

Code 22066-1 L 6 Foam Fire Extinguisher UNI EN 3-7
Code 27066-1 Approved European Marine Equipment Directive (MED 2014/90/UE)
Fire Rating 27 A 233 B

Features

- Manufactured in accordance with and tested EN 3-7
- Approved to European Marine Directive MED 2014/90/EU
- S.O.L.A.S. (Safety of life at sea) '74 (2000)
- CE marked according to PED 2014/68/EU
- *Quality Product* certification guaranteed by Bureau Veritas Italia
- Permanent pressure with N2 or dehumidified air
- High quality pressure gauge
- Aisi 304 cylider
- Foam EW6

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

Suitable on Class A fires (combustible materials) and Class B fires (flammable liquids)

- Manufactured in Italy

EMME ANTINCENDIO S.r.l
Factory: Via del Molino, 40 – 52010 Corsalone (AR) – Italy – Tel. +39.0575.511320
Warehouse: Via G. Di Vittorio, 11 – 20017 Mazzo di Rho (MI) – Italy – Tel. +39.0293900399
E-mail: info@emme-italia.com – milano@emme-italia.com – web site: www.emme-italia.com
P.IVA/ C.F. 11208251006 – R.E.A. FI-632545

Technical Specifications

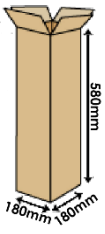
Model UNI EN 3-7	*cod. 22066-1*
Model MED 2014/90/UE	*cod. 27066-1*
Nominal Charge	*6 L*
Fire Rating	*27 A 233 B*
Temperature Range	*+5°C + 60°C*
Extinguishing Agent	*Foam EW6*
Working Pressure	*Dehumidified air or N2*
	14 Bar a 20°C
Discharge Time	*20 sec.*
Valve Tightening	*50 N*
Discharge Range	*3 m*
Cylinder Pressure Test	*PT 27 Bar*
Cylinder Pressure Test	*>55 Bar*
Cylinder Volume	*L 7.8*
Safety Valve	*20 - 26 Bar*
Cylinder Material	*Stainless Steel Aisi 304*
External Treatment	*Sandblast, epoxypolyestere coating red RAL 3000*

Dimensions

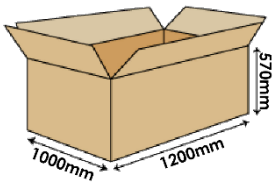
Height	*550 mm*
Diameter	*160 mm*
Weight	*Kg 9.86*

Packaging

1 Piece



N°44 Pieces
Max 2 boxes for pallet

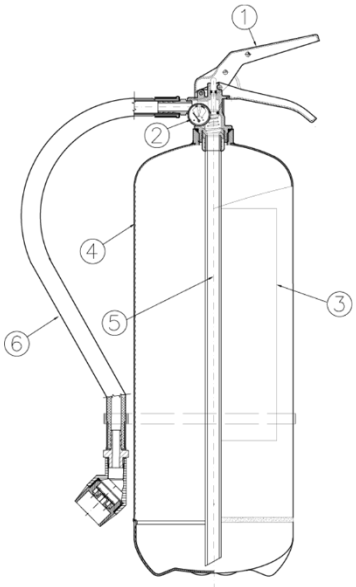


Installation

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
1	Valve	0212
2	Pressure Gauge	1576
3	Foam EW6	2054
4	Cylinder	1849
5	Dip Tube	0154
6	Hose	0293



Optional

Cover pvc		**Code 0401**
Marine 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.

EMME ANTINCENDIO S.r.l
Factory: Via del Molino, 40 – 52010 Corsalone (AR) – Italy – Tel. +39.0575.511320
Warehouse: Via G. Di Vittorio, 11 – 20017 Mazzo di Rho (MI) – Italy – Tel. +39.0293900399
E-mail: info@emme-italia.com – milano@emme-italia.com – web site: www.emme-italia.com
P.IVA/ C.F. 11208251006 – R.E.A. FI-632545