



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

www.emme-italia.com



Data Sheet

Code 18258 Kg 25 Powder Wheeled Fire Extinguisher EN 1866-1
Code 16258 Approved European Marine Equipment Directive (MED 96/98/CE)
Fire Rating A IV B C



Features



- Manufactured in accordance with and tested EN 1866-1.
- Approved to European Marine Directive MED 96/98/CE
- S.O.L.A.S. (Safety of life at sea) '74 (2000)
- CE Marked according to Directive PED 2014/68/EU
- *Quality Product* certification guaranteed by Bureau Veritas Italia
- Permanent pressure with N2 or dehumidified air
- EPW 18462 Powder

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

File Name	Code	Date	Ceck	Rev.	Pag.
St_18258	18258	16/08/2016	M.P.	0	1/2

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 -



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

www.emme-italia.com



Technical Specifications

Model EN 1866-1	<i>cod. 18258</i>
Model MED 96/98CE	<i>cod. 16258</i>
Fire Rating	<i>A IV B C</i>
Extinguishing Agent	<i>EPW 18462 Powder</i>
Temperature Range	<i>-30°C + 60°C</i>
Working Pressure	<i>Dehumidified air or N2</i> <i>14 Bar a 20°C</i>
Nominal Charge	<i>Kg 25</i>
Cylinder Volume	<i>L 29</i>
Discharge Time	<i>25 sec.</i>
Discharge Range	<i>5 m</i>
Hose	<i>EPDM m 5</i>
Cylinder Pressure Test	<i>PT 30 Bar</i>
Cylinder Material	<i>Carbon Steel EN10111</i>
External Treatment	<i>Sandblast, epoxypolyestere</i> <i>coating red RAL 3000</i>
Discharge Valve	<i>Brass 2"</i>
Safety Valve	<i>24+/-2 bar</i>

Dimensions

Height	940 mm
Width	430 mm
Depth	480 mm
Full weight	Kg 45
Packaging	80x120x100cm pcs.6

Installation

Do not expose the fire extinguisher to direct sunlight.

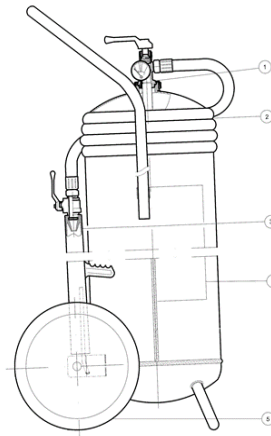
A protective Pvc cover is recommended when installed in marine and off-shore environments

Optional

Cover pvc	Code 1795
-----------	------------------

Spare Parts List

Pos.	Description	Code
1	Valve	0214
1	O-ring	0203
1	Safety Valve	0263
2	Hose m5	18421
3	Nozzle	18445
4	EPW 18462 Powder	18462
5	Wheel d. 300 mm	0124



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 12 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.

File Name	Code	Date	Ceck	Rev.	Pag.
St_18258	18258	16/08/2016	M.P.	0	2/2

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 -