

Technical Manual



www.emme-italia.com

Via del Molino, 40 - 52010 Corsalene (AR) - Italy - info@emme-italia.com - Tel. +39.0575.511320
P.IVA/ C.F. 11208251006 - R.E.A. AR-159122

17304-30 Any Wave 30 : Wheeled Fire Extinguisher, 30 Kg Carbon Dioxide



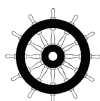
Note: image is for illustrative purpose only, the product purchased can has some difference

- **CYLINDER**
Alloy steel, external powder painting, color Red Ral 3000.
- **EXTINGUISHING AGENT**
Carbon Dioxide 99,99 % (CO₂) .
- **VALVE**
W 28.8, brass body, handwheel red painting, with protection for valve.
- **USE**
Fire Rating class B (flammable liquids).
- **BRACKET**
Frame on wheels, red painting Ral 3000.

REPRODUCTION IS PROHIBITED

30 Kg Carbon Dioxide Fire Extinguisher, temperature range from -30°C to +60°C, manufactured in accordance to **UNI EN 1866-1**, approved Marine Equipment Directive **MED 2014/90/UE**, certified according to the directive for pressure equipment **PED 2014/68/EU**. Quality Product certification guaranteed by Bureau Veritas Italia. Suitable for use on fire involving electrical voltages up to 1'000 V, at a minimum distance of 1 meter.

APPROVED/CERTIFIED FIRE EXTINGUISHER:



**FIRE
RATING :**



233

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- **INSTALLATION** The installation must be carried out in accordance with the provisions in force in the country where the device is used. The commissioning and maintenance activities for maintaining efficiency must be carried out in accordance with the document **ECC_1_ENG** by qualified
 - **USE**
 - **MAINTENANCE** technical personnel and in compliance with the regulations in force in the country of use.
- Any tampering or intervention carried out by unqualified personnel will void the product warranty.
It is recommended to place the device in a dry place protected from atmospheric agents.

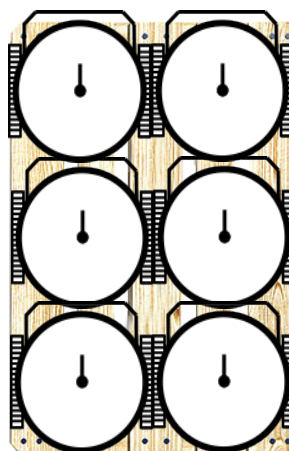
TECHNICAL SPECIFICATIONS

FIRE RATING	233 B
EXTINGUISHING AGENT	Carbon Dioxide 99,99 % (CO ₂)
TEMPERATURE RANGE	-30°C / +60°C
NOMINAL CHARGE	30 Kg
FULL WEIGHT	~ 84 Kg
FRAME WEIGHT	~ 8,20 Kg (with wheels)
DIMENSIONS	Height 1100 +/- 10 mm Width 485 +/- 10 mm Depth (max size) 460 +/- 10 mm
DISCHARGE TIME	~ 59,8 seconds
CYLINDER PRESSURE TEST	PT 300 bar
CYLINDER VOLUME	40 L
SAFETY DEVICE	Set between 230 and 245 bar
CYLINDER MATERIAL	Steel alloy
TREATMENT	Outside: Sandblast and powder painting, Ral 3000

PACKAGING

(Note: quantities and measurements are indicative and can be subject at changes)

STANDARD
Maximum nr. 6 pieces for pallet
Pallet dimensions 100x120x145(h) cm



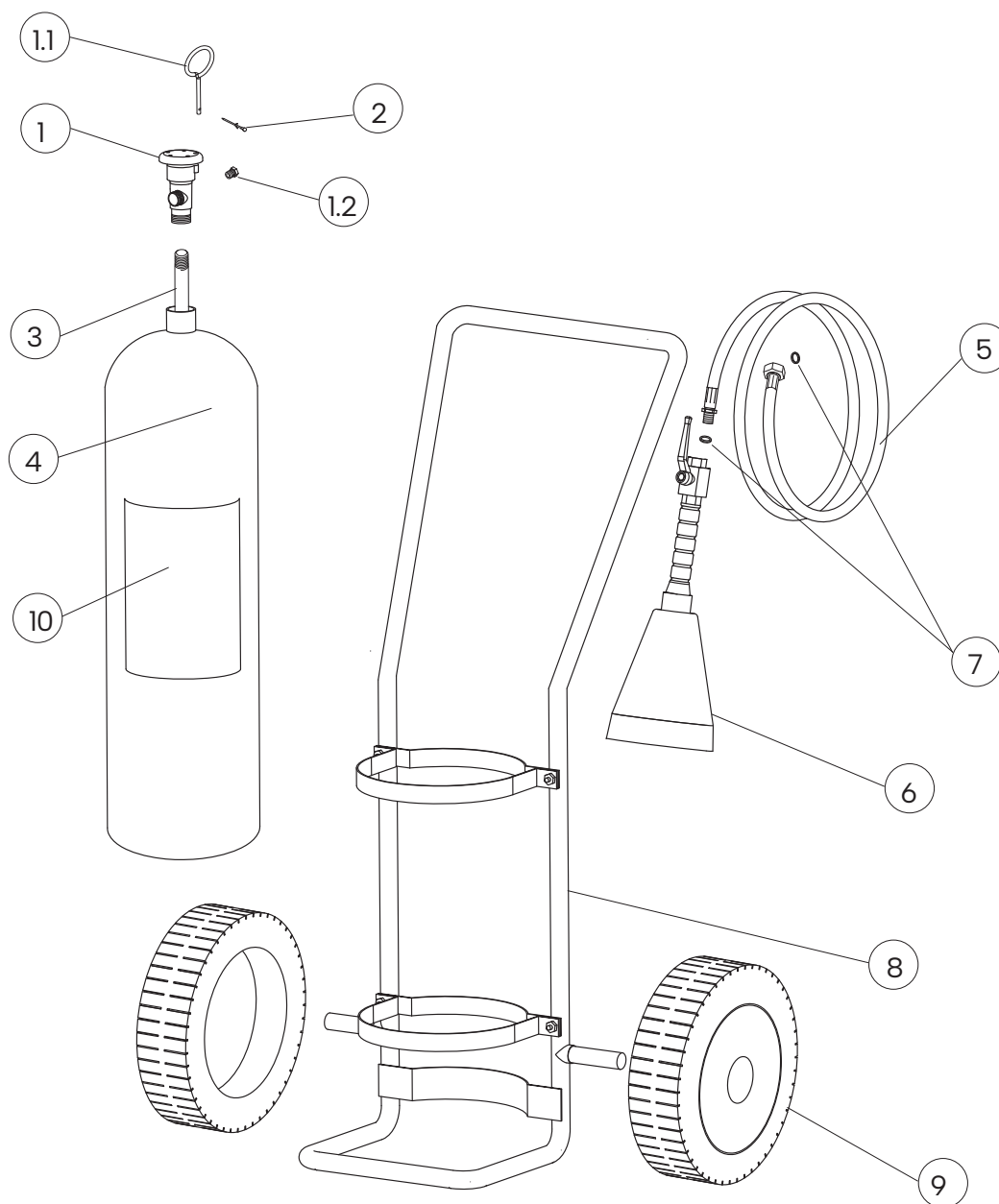
TRANSPORT DISPOSAL

Land transport : Exemption for the purposes of ADR disposal 594
Ship Transport : IMDG Code – UN 1044 class 2.2 Fire Extinguishers

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COMPONENTS AND SPARE PARTS LIST



NUM.	DESCRIPTION	CODE
1	Handwheel valve W 28.8	11531
1.1	Safety pin	0282-1
1.2	Safety device	n.a.
2	Safety pin seal	0285
3	Dip tube aluminum alloy	18412-2
4	Cylinder	18299-1
5	Hose	18425

NUM.	DESCRIPTION	CODE
6	Dispensing nozzle (complete of ball valve with control lever)	0336
7	Nylon gasket	0204
8	Frame	0123-3
9	Wheel + stopwheel (diam. 300mm)	0124
10	Label	18385-30

The spare part at number 1 includes already others components 1.1 and 1.2

"n.a." mean that the component is not available as single spare part

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