



## PRODUCT TECHNICAL SPECIFICATIONS

Nr. TP-155

REV. 2

DATE: 21-03-2019

PRODUCT:  
PORTABLE FIRE EXTINGUISHER OF 6 LITERS OF WATER MARINE

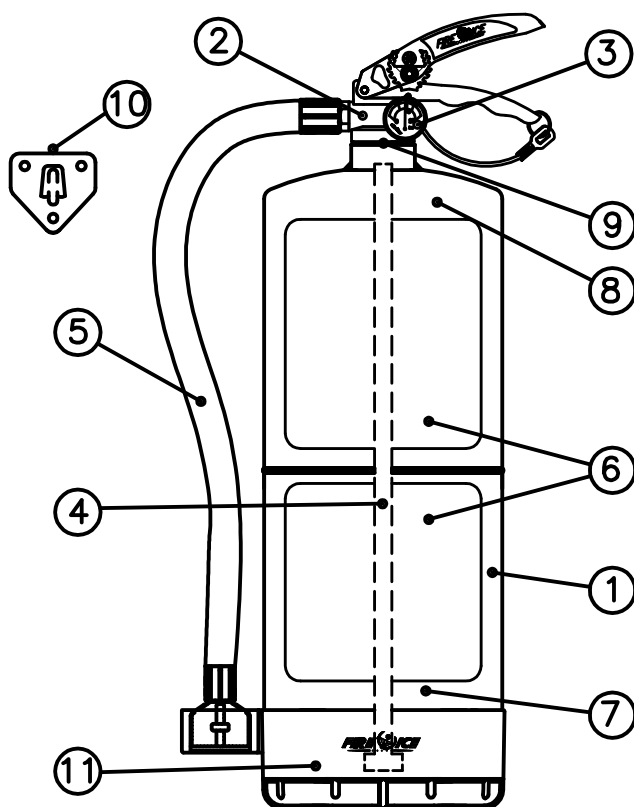
TYPE: EXTINGUISHER  
PORTABLE WATER

CODE: FIEW75M

## FEATURES:

Portable fire extinguisher, permanently pressurized water with additives,  
rechargeable steel cylinder.

## SKETCH:



## REGULATIONS AND REGISTERS

- Marine Equipment Directive 96/98/EC; ⚡
- Pressure Equipment Directive UE 2014/68/UE
- Pressure Equipment Regulations;
- Regulation of fire protection facilities;
- European standard EN 3 part 7 - 8 - 10;
- ES EN 10130: Cold-rolled low carbon steel flat products;
- Mark CE;
- Quality assurance according EN ISO 9001;
- Mark product quality;
- Quality magnag. system certificate.

## TECHNICAL SPECIFICATIONS

Desing pressure	27 bar
Test pressure	27 bar
Working pressure (to 20 °C)	17 bar
Fire rating (efficacy)	27A 233B 75F
Load (tolerance: + 0% - 5% )	6 liters
Working temperatures	5/60 C°
Propelling load (tolerance: ± 10%)	80 g

## DIMENSIONS

Height	561 mm
Diameter	150 mm
Nominal thickness	1,5 mm
Volume	6,90 liters
Tare (cylinder, valve and syphon tube)	3,78 kg
Total mass (filled weight)	9,56 kg

Nr.	DESCRIPTION OF THE PART	MATERIALS	QUANT.
1	CYLINDER FI W60	Steel plate, with plastic covering inside,DC-04	1
2	VALVE FI W60	Brass, steel and rubber	1
3	GAUGE (ø 27 mm)	Chrome-plated brass	1
4	SYPHON TUBE FI W60	PVC	1
5	HOSE FI W60	PVC, textile and HD polyethylene	1
6	LABEL (UPPER AND LOWER) FI W75	Silkscreen or adhesive acetate	1
7	EXTINGUISHER MEDIA	Water + additives	6 l
8	PROPELLANT	Dry nitrogen (N <sub>2</sub> )	80 g
9	CYLINDER SEAL FI 60	Elastomer	1
10	WALL SUPPORT FI 60	Galvanized steel	1
11	INJECTED STAND FI W60	Polypropylene	1

## SAFETY:

Safety pin in drivin handle;  
Safety seal on safety pin.

## OBSERVATIOS:

Suitable for: A, B and F fire. (Also with presence of electrical tension 35000V);  
It must not be used in D fires or reactive materials (Na, K, Mg);  
Painted 100% polyester powder polymerized in oven  
red color RAL 3000;  
Wall support included.

## NEW FIRE ICE, S.L.

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