

PRODUCT TECHNICAL SPECIFICATIONS

TP-35.1 Nr. REV. 10

DATE: 03-06-2019

PRODUCT:

PORTABLE FIRE EXTINGUISHER OF 6 LITERS OF WATER

EXTINGUISHER PORTABLE WATER

CODE: FIW75

FEATURES:

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

SKETCH: 6

REGULATIONS AND REGISTERS

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;

CE mark ((;

Quality assurance according EN ISO 9001;

-Mark product quality;

Quality magnag, system certificate.

TECHNICAL SPECIFICATIONS			
Test pressure	27 bar		
Working pressure (to 20 °C)	17,5 bar		
Fire rating (efficacy)	27A 233B 75F		
Load (tolerance: + 0%)	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 I
8	PROPELLANT	Dry nitrogen (N₂)	80 g
9	CYLINDER SEAL FI 60	Elastomer	1
10	WALL SUPPORT FI 60	Galvanized steel	1
11	INJECTED STAND FI W60	Polypropylene	1 4

SAFETY:

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

OBSERVATIOS:

Suitable for: A, B and F fire. (Also with presence of electrical tension 35000 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.U.

Polig. Ind. de Castellanos, parc. 302 37439 CASTELLANOS DE MORISCOS (Salamanca) ESPAÑA (SPAIN) Tif 34-923361557, Fax 34-923361394

PREPARED:

A. G. REDONDO

APPROBED:

J. CASTILLA C.