

PRODUCT OVERVIEW

- ✓ **Brand:** Safex
- ✓ **Extinguisher Type:** Lithium Battery Stored Pressure (Portable)
- ✓ **Capacity:** 50 LTR
- ✓ **Fire Classification:** Class A B Li-battery
- ✓ **Fire Rating:** A IV B
- ✓ **Coverage Area:** Min. 1 meter

STANDARD MATERIALS OF CONSTRUCTION

No	Component	Material
1	Body	Stainless steel AISI 304
2	Valve	2"-F, Brass
3	Battery Capacity	36V
4	Charge	Water + Foam Lith-M 2
5	Handle & Lever	Mild Steel with green painting Ral 6029
6	External/ Internal Coating	Sandblast and powder painting, Red Ral 3000 colour / Plastic coating



PERFORMANCE & ROUTINE TEST

Minimum Discharge Duration	90% minimum within 235.5sec.
Cylinder pressure test	27 KGF/CM ²
Safety device	Set b/w 20 to 26 KGF/CM ²
Valve tightening torque	15 KGF/CM ²
Operating Temperature Range	5°C to 60°C

Physical Dimensions & Weight

Specification	Details
Height	1100 ± 10 mm
Depth	560 ± 10 mm
Width	490 ± 10 mm
Filled Weight	Approx. 75.5 kg

Certifications & Compliance Approvals

- Manufactured in accordance to **UNI EN 1866-1**
- MITS Intercert certified
- (**D.M. 6.3.92**), approved Marine Equipment Directive **MED 2014/90/EU**, certified according to the directive for pressure equipment PED 2014/68/EU.
- Quality Product certification guaranteed by Bureau Veritas Italia