# BIOGENESIS RE



### Biogenesis S.r.l. www.bio-genesis.it

### 9 L. Foam FIRE EXTINGUISHER



- epoxypolyestere powder painting, Red Ral 3000.
- EXTINGUISHING AGENT Water foam.
- PROPELLANT Dehumidified air or N<sub>2</sub>.
- CPF M. 30x1.5, brass body, with anti-corrosion treatment.
- A B F fire rating (solid materials, flammable liquids, cooking oils).
- BRACKET Wall-mounted for valve, in standard equipment.

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

9 L. foam fire extinguisher, temperature range from 0°C to +60°C, manufactured in accordance to EN 3-7:2008, 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 35'000 V, at a distance of 1 mt.

APPROVED/CERTIFIED FIRE EXTINGUISHER:















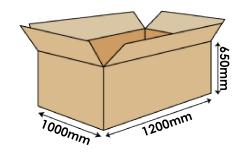
### 9 L. Foam FIRE EXTINGUISHER

### **TECHNICAL SPECIFICATIONS**

| FIRE RATING                 | 43 A 233 B 40 F   |  |
|-----------------------------|---|--|
| EXTINGUISHING AGENT         | EWAB15 foam<br>(2 % SC 6 + 15 % Inilam AX + 83 % Water)   |  |
| PROPELLANT                  | Dehumidified air or N <sub>2</sub> ,15 Bar at 20°C  |  |
| TEMPERATURE RANGE           | 0°C / +60°C   |  |
| NOMINAL CHARGE              | 9 L.  |  |
| FULL WEIGHT                 | ~ 14 Kg   |  |
| DIMENSIONS                  | Height 630 mm<br>Diameter 170 mm  |  |
| DISCHARGE TIME              | 29 sec.   |  |
| VALVE TIGHTENING TORQUE     | Minimum 45 Nm, Maximum 68 Nm  |  |
| CYLINDER PRESSURE TEST      | PT 27 bar   |  |
| CYLINDER VOLUME             | 10,7 L.   |  |
| SAFETY VALVE                | Set 20 and 26 bar   |  |
| CYLINDER MATERIAL           | Alloy steel   |  |
| EXTERNAL/INTERNAL TREATMENT | Sandblast and epoxypolyestere<br>powder painting, Red Ral 3000 colour/<br>Internal plastic lining |  |

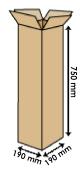
### **PACKAGING**

STANDARD: maximum 40 pieces for pallet (40 pieces for box, max 1 box for pallet)
Pallet dimensions 100x120x80(h) cm



## SINGLE PACKAGING ON REQUEST:

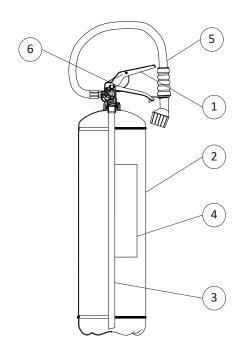
- maximum 40 pieces on pallet 100x120



Note: the packaging quantities and measurements are indicative and can be subject at changes

#### **MAINTENANCE AND INSTALLATION**

For outdoor or marine installation is recommended to protect the fire extinguisher with cover or box. Maintenance according to the rules in use in utilization country.



#### **SPARE PARTS**

| NUMBER   | DESCRIPTION  |  |
|----------|--|--|
| 1        | Valve M. 30x1.5  |  |
| 2        | Cylinder   |  |
| 3        | PVC dip tube   |  |
| 4        | Label  |  |
| 5        | Hose with dispensing nozzle  |  |
| 6        | Safety pin   |  |
|          | Safety pin seal  |  |
|          | EWAB15 foam<br>(9 L. recharge, ready to use)                       |  |
| OPTIONAL | Wall-mounted bracket for fire extinguisher with clip, red painting |  |