



**EFFEGI BREGA®**

# - POLYMERIZING UNIT - POLYVALENT

The appliance can be used as a polymerization unit, as a press for plaster and investment material, as a pressure curing chamber and for water baths. Over the last 30 years, this product has confirmed its qualities in terms of solidity and functionality. Simply fill up with water, put the finished product in the chamber, set the program and start the cycle. At the end of all the work phases, air only can be discharged in order to re-use the warm water for another cycle, or both air and water can be completely discharged. Connections are required to water, pneumatic and discharge systems. A can for used water is supplied as an optional.

## Lid

- Hinged opening for easy access to the chamber.
- Safety valve to prevent the lid from opening when pressurized.

## Polymerization chamber

- Chamber capacity 2.4 dm<sup>3</sup>.
  - Dia. 150 mm, depth 115 mm.
- Complete with:
- Basket with handle.
  - Tweezer holder.
  - Base grid.

## Timer

To set the time for the selected cycle.



## Thermoregulator

- Displaying:
- Set temperature.
  - Actual temperature.

## Pressure gauge

Displaying intake air pressure.

## Control push-buttons

- Yellow pilot light: cycle started.
- White button: to start the series of automatic operations.
- Yellow switch: to select the type of discharge: air only or both air and water.
- Red button: for compressed air intake.
- Red pilot light: thermostat triggered due to improper use.
- Right yellow pilot light: chamber lid open.
- Left yellow pilot light: heating phase on.

## Components

- Chamber and lid in anodized aluminium.
- Body in stainless steel.
- Lid in varnished aluminium.
- Copper piping.
- Brass fittings.
- Safety valve set to 11 bar.
- Heating element in incoloy.
- Optional collection can for used water.
- Filter on the air & water discharge line.