

# **AUTOCLAVE STERILIZATION**



Non contractual photo

SERVICE: 12 KW - 380 V THREE-PHASE 3 P + T + N WATER: DN20 PRESSURE: 4 BARS COMPRESSED AIR: DN15 PRESSURE: 6 BAR EVACUATION SEWER: DN32 IN WATER RESISTANT MATERIAL AT 100 ° C DIMENSIONS: 1400 X 1400 X 1200 MM **REFERENCE: MP316** 

#### High temperature heat treatment by steam injection.

- Destruction of microorganisms by high temperature
- Food protection through effective packaging
- Sterilize jars, cans (64)
- Study the sterilizing value for a given product. Evolution of the temperature measured at the heart of the product during sterilization

## **Technical specifications:**

#### Standard equipment:

- Stamp 3 bar, 6 bar test by a certified body
- Construction with AQUAP approved processes and according to the latest European standards
- Body dimensions of the autoclave
- Hinged lid with 3 tilting bolt closures
- · Stitching for measuring probe mounting
- · Pipes for mounting pressure cooling and back pressure
- · Electric heating by immersion heater
- Safety lack of water by electrode

#### **Security Accessories:**

- · 2 valves calibrated and sealed at 3 bars
- 1 purge valve
- 1 manometer
- 1 level tap
- 1 drain cock
- 1 mercury thermometer
- 1 recorder thermometer

### Pressure cooling equipment:

- · General water inlet and non return valve
- Set of selection valves:
- - for upper water inlet with baffle :
- for lower
- · water inlet Water outlet and adjustable exhaust valve

#### Against pressure:

- Air inlet for back pressure
- Adjustable air regulator with control manometer
- Stop valve / non-return valve