# **AUTOCLAVE**

LAB 115/120



### **AUTOCLAVE FOR COMPOSITE**

New equipment dedicated to laboratories, research centers, universities and to cure small parts in composite.

Manufacturing 100% French, in our workshop near Lyon, according to Europeans legislation DESP 97/23/CE for pressure vessels. This standard autoclave very economical, will be fully mounted on a platform with all equipments pre wired and with all safety devices. Easy to install.

This competitive autoclave is equipped with top quality components, allowing us to propose the best ratio quality/cost autoclave.

Fully tested in our workshop, a pre commissioning report will be sent before shipment.

### **SEVERAL SIZES:**

- LAB 115 (Øint 1mx 1.5m long), 10 bar 220°C.
- LAB 120 (Øint 1mx 2m long), 10 bar 220°C.
- LAB 1530 (Øint 1.5mx 3m long), 10 bar 220°C.
- LAB 1540 (Øint 1.5mx 4m long), 10 bar 220°C.
- LAB 2040 (Øint 2mx 4m long), 10 bar 220°C.

### **INCLUDED**

- Control system
- Vacuum pump 17m3/h
- Water tank
- 2 water pumps
- Chiller
- Internal trolley
- External trolley
- Silencer



## **EXAMPLE LAB 115**

• Int Diameter: 1000 mm

• Working Length: 1500 mm

Pressure max: 10 bar

Temperature max: 220°CThermocouples: 4 à 6

· Vacuum zone: 2 à 4

20°C à 220°C: 3°C/min

• 220°C à 60°C: 3°C/min

Supply power: 125 Amp, 410V

