

## **AUTOCLAVE**

## LAB RANGE

Our standard range is designed for laboratories, research centres, universities and for the production of composite parts.

100% French Production, assembled in our workshops, according to the European standard DESP 97/23/CE.

Our autoclave range integrates all the equipment needed for its operation. (Electrical cabinet, water tank, pumps...).



Fully tested in our workshops, a pre-acceptance report is given to you before delivery.

This competitive autoclave is made of quality components, allowing us to propose the best quality/price ratio.

## **EXAMPLE LAB 115**

✓ Inner diameter: 1000 mm

✓ Inner length: 1500 mm

✓ Max pressure: 10 bar

✓ Max temperature: 220°C

✓ Thermocouples: 2 to 8

√ Vacuum zone: 1 to 4

✓ 20°C to 220°C: 3°C/min

√ 220°C to 60°C: 3°C/min

✓ Supply power: 125 Amp. 410V

## **<b><b>■ INCLUDED IN LAB 115**

- ✓ Control system
- √ Vacuum Pump
- √ Water tank
- √ 2 water pumps
- ✓ Chiller
- ✓ Internal trolley
- ✓ External trolley
- √ Silencer

MODEL	INN. DIAM.	WORKING L.	PRESSURE	MAX TEMP.	VACUUM	TCs
LAB 115	1 m	1.5 m	10 bar	220°C	1 to 4	2 to 8
LAB 120	1 m	2 m	10 bar	220°C	1 to 4	2 to 8
LAB 1530	1.5 m	3 m	10 bar	220°C	1 to 8	2 to 16
LAB 1540	1.5 m	4 m	10 bar	220°C	1 to 10	2 to 20
LAB 2040	2 m	4 m	10 bar	220°C	1 to 20	2 to 40