

# PRODUCT DATA SHEET

## BIO PERFORMANCE | 714 L

Large volume incubator

### SPECIFICATIONS | IDENTITY FILE

Specifications	
Ref	BP714
Model	Vertical
Raw volume (liters)	735
Number of inox wire shelves (anti-tilting)	2
Weight per inox wire shelf	10kg
Temperature range	Amb +7°C to 60°C
Temporal stability**	+/- 0,2°C
Temperature homogeneity at +37°C**	+/- 0,5 °C
External dimensions	
Height (mm)	1760
Width (mm)	1130
Depth (mm)	855
Gross interior dimensions without racks	
Height (mm)	1350
Width (mm)	990
Depth (mm)	550
Weight (kg)	245
Alimentation	230V/50Hz + T
Power (watts)	2000

\*\* dependent on probe uncertainty



### CONSTRUCTION | EQUIPEMENTS

- ✓ Turbine ventilation guaranteeing speed and homogeneity of temperature
- ✓ Stainless steel inside tank
- ✓ **Convection heating of the enclosure** (no risk of conduction or radiation)
- ✓ 2 « hands free closure » full doors
- ✓ 2 interior glass doors (Securit glass)
- ✓ Complies with standards CE and EN60068-3-11

### REGULATION | PERFORMANCE AND STABILITY

- ✓ Pt100 Ohms control probe
- ✓ Electronic regulation PID self-regulating and auto adaptive
- ✓ Digital display at 1/10 ° C with: set temperature and actual temperature
- ✓ Adjustable rear air exhaust 35mm (0% to 100%)
- ✓ Visual high temperature alarm
- ✓ High-temperature security class II in accordance with the European standard NF EN 61010-2-010 (equivalent 3.1)