

# Autoclaves

## Benchtop Autoclaves, LTE Mediclave

A comprehensive range of front loading, benchtop autoclaves complying with EU Directives 93/42/EC, EN13060, 97/23/EC, EN61326-1, EN61010-1 and EN61010-2-40.

- ◆ Choice of chamber size:
  - 6 litre: 236 x 301.5mm diameter x depth
  - 18 litre: 236 x 381.5mm diameter x depth
  - 23 litre: 236 x 530mm diameter x depth
- ◆ 121°C or 134°C cycles available with up to 12 programme options
- ◆ Choice of operational class:
  - B: fractionated vacuum for solid and hollow instruments, wrapped instruments and porous loads with up to four vacuum pulses
  - S: Pre- and post-cycle vacuum for solid or wrapped instruments and small porous loads
  - N: non-vacuum, thermodynamic for solid instruments only
- ◆ One-piece, stainless steel chamber vessel
- ◆ Separate steam generator produces steam rapidly, reducing cycle times and means that there are no heating elements within the chamber
- ◆ The motorised door has no bolts or levers; door locking at the start of the cycle and release at the end is fully automatic
- ◆ Integral supply and waste tanks with quick connections for easy filling (requires deionised water) or draining and sensors to monitor levels and warn if empty or full
- ◆ Integral data printer with accessory USB datalogger available

Chamber capacity, litres		6	18	23
Chamber dimensions, dia. x depth, mm		236 x 301.5	236 x 381.5	236 x 530
Programmes, class	class B*	11	11	11
	class S*	–	11	11
	class N	–	5	5
Trays supplied x size, mm		1 x 19 x 150 x 250	4 x 17 x 185 x 285	4 x 17 x 185 x 440
		2 x 19 x 115 x 240	–	–
Supply requirements		220-240V 50/60Hz single phase - all models		
Overall H x W x D, mm		345 x 445 x 610	400 x 505 x 610	400 x 505 x 695
Weight, kg	class B	25	45	50
	class S	–	40	45
	class N	–	35	40

\* Vacuum models have an additional vacuum test cycle.

As described, supplied with integral printer and trays as indicated. For 220-240V 50/60Hz single phase supplies, 2.5kW.

**AU133-05** MED/06/B, 6 litres, class B

**AU133-10** MED/18/B, 18 litres, class B

**AU133-20** MED/23/B, 23 litres, class B

**AU133-25** MED/18/S, 18 litres, class S

**AU133-40** MED/23/S, 23 litres, class S

**AU133-45** MED/18/N, 18 litres, class N

**AU133-50** MED/23/N, 23 litres, class N

### Accessories and spares

**AU134-02** USB datalogger

**AU127-29** TST indicator strips, 121°C/15 minutes and 134°C/3.5 minutes. Box of 100.

**DB105-10** Deioniser, Elga B114

**AU134-08** Spare thermal paper roll for integral printer



**AU133**



**AU133 with AU134-02**