

Autoclaves

Portable Top Loading Autoclaves

- ◆ Suitable for sterilising both instruments and glassware
- ◆ Stainless steel construction
- ◆ All models operate at 121°C
- ◆ Capacities 15 or 30 litres
- ◆ All models include:
 - adjustable pressure relief safety valve
 - pressure and temperature dial gauges
 - air release cock and drain syphon
 - resettable thermal cut-out (electric models only)

The drain tube removes steam and water and the partial vacuum created after sterilisation is used to dry the contents of the chamber.

With built-in, 2kW electric heater and electronic temperature control. Alternative 'Vario' automatic cycle control models are available with a choice of three pre-set and one operator programmable cycles including adjustable temperature maximum 121°C and time from 1 to 99 minutes. Additionally a free-steaming facility with self-sealing aircock allows unattended operation. For use on 230-250V a.c. single phase supplies.

Lid closures. All models have a quick access twist locking lid mechanism with nylon handled wingnuts and separate nylon lid handle.

Stainless steel, 15 litres

Chamber 280mm diameter x 245mm deep. With fittings as described and aluminium liner. Accepts, but not supplied with, either two small or one large accessory drums, or one basket.

AU112-02 Electrically heated, ST1528

AU112-07 'Vario' controller, ST1528V

Stainless steel, 22 litres

Chamber 280mm diameter x 360mm deep. With fittings as described and aluminium liner. Accepts, but not supplied with, either two small or one large accessory drums, or one basket.

AU114-02 Electrically heated, ST2228

AU114-07 'Vario' controller, ST2228V

Stainless steel, 30 litres

Chamber 280mm diameter x 490mm deep. With fittings as described and aluminium liner. Accepts, but not supplied with, either four small or two large accessory drums, or two baskets.

AU116-02 Electrically heated, ST3028

AU116-07 'Vario' controller, ST3028V

Autoclave Consumables

Deodorising Capsules – see AU600.

Disposal Bags – see BA030/064.

Indicator Tape – see AU630.

Sterilising Bags/Pouches – see AU660/695.

Accessories and Spare Parts

Drum, small, stainless steel, 240mm diameter x 120mm deep.

AU117-06 Drum

Drum, large, stainless steel, 240mm diameter x 240mm deep.

AU117-08 Drum

Stainless steel wire mesh basket, with single lifting handle, 240mm diameter x 220mm deep.

AU117-10 Basket

Bottle carrier, holds 4 x 1 litre media bottles. For 30 litre autoclaves, AU116 models only.

AU117-12 Bottle carrier

Lid gasket, spare for all models.

AU117-24 Gasket

Spare heating element. 2kW. For 230-250V a.c. single phase supplies.

AU117-27 Heater, 2kW

Safety valve, spare, for all models.

AU117-30 Safety valve

Sterilisation Indicator Strips TST

Colour changes yellow to purple/blue on completing a successful sterilisation cycle. For use only in autoclaves providing an air-free, saturate steam environment.

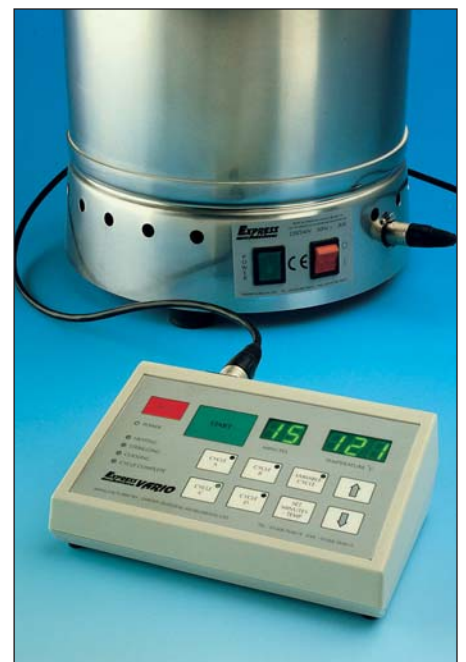
AU127-29 TST indicator strips 121°C/15 minutes and 134°C/3.5 minutes. Box of 100



AU112



AU116



'Vario' controller in use