



Touchclave-V+ Eco Autoclave

SELF-SUSTAINING. ENERGY EFFICIENT. READY TO GO.

We are thrilled to introduce the new Touchclave-V+ Eco autoclave, an 80L laboratory autoclave designed to deliver flexible, efficient sterilisation with reduced infrastructure requirements.

Introducing the brand new Touchclave-V+ Eco autoclave

The 80L cylindrical, top-loading TCV+ Eco combines a compact footprint with a self-contained design, making it ideal for laboratories where space and installation flexibility are important.

No fixed water supply is required. The integrated in-chamber heater allows water to be added manually before each cycle, simply fill, plug in and go.

Fitted with a standard 13A plug, the TCV+ Eco can be installed wherever a suitable socket is available and easily moved between areas when required.

Condensate is automatically discharged into an integrated condensate bottle, neatly enclosed within the autoclave frame while remaining easily accessible for emptying.

Designed with sustainability in mind, the TCV+ Eco's efficient electrical heating system and self-contained operation help minimise energy and resource consumption, with testing demonstrating energy savings of up to 40–50%.

The result is a compact, flexible and energy-efficient autoclave that provides reliable sterilisation without the need for fixed water and drains infrastructure.



KEY FEATURES:

- 13A Plug electrical supply
- Cat 3 filtration
- Compact physical footprint
- Internal data archiving
- Remote data archiving—USB
- In-chamber heating
- Economical Priced
- No fixed water supply required
- No fixed drainage required
- Mobile Unit

TECHNICAL INFORMATION

Model	Capacity (litres)	Chamber Dims Dia x D (mm)	Overall Dims HWD (mm)	Baskets
AVPVE80	80	400 x 620	1190x 580 x 720	2

Operating Range – 115 to 134°C



OPTIONS AND ACCESSORIES

Description

Data Printer *

Electric Hoist

Floating Temperature Probe *

Mesh Basket for 80 Litre Models

6 Divider Inserts for 1000496

* Options are factory fit and need to be ordered at the same time as the autoclave.

A range of other options are also available including loading /carriage trolleys,.

Please contact LTE for more details.

LTE is a progressive company and reserves the right to alter the specification of its products without notice. E&OE