

Classic Media



ДИАМ
современная лаборатория

www.dia-m.ru
заказ on-line

The Appliance for Science

If you need to sterilize liquids and media or eliminate the risk of cross infection through contaminated waste, then the **Classic Media autoclave** offers a **professional, reliable, safe and affordable solution**.

A controlled cycle profile ensures that, when used in schools, the media used by students in experiments will have real validity. Uncontrolled sterilization using pressure cookers or other devices can result in media not being properly sterilized. In a research setting, Classic Media offers a convenient and personalised solution to media sterilization and a flexible alternative to larger, communal autoclaves.

Key Features

- Easy to use with a simple, single button cycle start
- Fully compliant to all relevant standards
- Lightweight and portable
- Works with standard 230 or 110V electrical supply
- Optional printer for data capture
- Two capacities for maximum flexibility

- Suitable for media sterilization and also destructive sterilization
- Small footprint – occupies only a small area of bench space
- Only one consumable item – the sealing gasket

 **MADE IN THE
UNITED KINGDOM**

 **Prestige Medical**

the science
the facts
the figures

Safety as standard

The Classic Media has an in built safety mechanism which prevents the lid from being opened until the internal temperature has fallen below 80°C.



Interlock safety mechanism



Easy to use controls



Supplied with basket



Interlock safety handle open

Multiple safety devices protect against over temperature and over pressure situations:

Eliminates the risk of thermal shock to super-heated vessels, ensuring that glassware is protected

Controls cooling to ensure that there is no boil over of liquids

Fully automatic

Classic Media has one fixed cycle which is pre-programmed and fully automatic.

There is no need for operator programming of cycle parameters.

There is no need for constant supervision of the unit during the cycle meaning staff are free to undertake other activities.

Special software accurately controls the temperature and pressure during the cycle, ensuring that operating parameters are accurate and cycle profiles are repeatable.

Reliability

The Classic Media offers an unrivalled combination of ease of use, cost effectiveness and the highest level of reliability. This ensures that your Classic Media, if maintained and used in accordance with our recommended procedures, will give many years of safe and repeatable use.

Available in two sizes

Choose from our 9 or 12 litre capacity models to meet your sterilization requirements.

Classic Media Specification

	Classic Media 9 litres	Classic Media 12 litres
Max width - overall	340mm	340mm
Max height - overall	335mm	420mm
Max net weight	4.0kg	4.8kg
Chamber diameter	210mm	210mm
Chamber capacity	9 litres	12 litres
Max instrument length	200mm	290mm
Max load weight (unwrapped)	3kg	4kg
Max capacity (liquids)	1x500ml	2x500ml
Sterilizing temperature	121°C	121°C
Min sterilizing time	28 minutes	28 minutes
Operating pressure	1.05 bar	1.05 bar
Voltage options	230V	230V
	120V	120V
Wattage	1250w	1250w
Frequency	50-60Hz	50-60Hz

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