

# The appliance for science

The Classic Media autoclave - for a safer school laboratory



Does your school laboratory need to sterilize liquids and media or eliminate the risk of cross infection through contaminated waste? The **Classic Media** autoclave offers a **professional, safe and affordable solution**.

- Do you need to sterilize liquids and media?
- Do you currently use a standard pressure cooker for sterilization?
- Do you use a naked flame as the heat source?

If you answer yes to any of these, then the Classic Media with safety interlock lid is **the** solution.

lab  
safety  
check

## The capacity to surprise

The Classic Media is priced to appeal to schools' budgets. Available in two sizes, it is ideal for a variety of laboratory processes.

The Classic Media will fit neatly on a work-bench, is easy to operate and is powered by a standard 13amp/240 volt power supply.

**Sterilization could not be safer or easier.**

 **Prestige Medical**®  
Integrated decontamination solutions

# the science

# the facts

# the figures

**labo and Co**

[www.laboandco.com](http://www.laboandco.com)

N° Indigo 08 20 20 16 16

If your school uses a domestic pressure cooker for sterilization then this can represent a serious risk if used incorrectly.

- ❑ they have no temperature or time controls which could result in ineffective sterilization
- ❑ risk of boiling dry if left unattended
- ❑ if placed on a tripod or heated over a Bunsen burner, they can be unstable and are therefore vulnerable to being knocked over
- ❑ without the benefit of a safety locking mechanism, they can be opened prematurely whilst the temperature inside is still high enough for thermal shock to cause glass vessels to explode

**The Classic Media** removes these risks, ensuring that you protect your staff and pupils from the risk of injury and also guarantees sterilization.

## Safety as standard

The Classic Media has a built-in safety mechanism that prevents the unit being opened until the temperature inside has fallen to a safer level. This is important as many hazards occur during the unloading process:



Interlock safety mechanism

### Prevention

Eliminates the risk of super-heated vessels exploding

Ensures expensive glassware is protected during the controlled cooling process which means liquids won't leak out

Prevents the escape of gas or vapour



Easy to use controls

Removes the potential of accidental overbalance whilst sterilizing.

### Fully Automatic - 'Set & forget'

Load your equipment into one of the special baskets, set the programme with the one-touch button and you can relax with no need for constant supervision giving you more productive time in the laboratory.



Supplied with basket

### Reliable

Special in-built software ensures exact temperatures are reached for the correct duration, every time.

### Guarantees

2 year unlimited parts warranty

10 year warranty on pressure chamber

Lifetime warranty on heating element

Fully CE marked to the Medical Devices Directive 93/42/EC.

## Available in two sizes

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

	<b>Classic Media Interlock 9 litres</b> <b>210047</b>	<b>Classic Media Interlock 12 litres</b> <b>210048</b>
Max width - overall	340mm	340mm
Max height - overall	335mm	420mm
Max net weight	3.8kg	4.3kg
Chamber diameter	210mm	210mm
Chamber height	228mm	318mm
Chamber capacity	9 litres	12 litres
Max instrument length	200mm	290mm
Max load weight (unwrapped)	3kg	4kg
Sterilizing temperature	121°C	121°C
Min sterilizing time	22 minutes	22 minutes
Operating pressure	1.05 bar	1.05 bar
Voltage	230v	230v
Wattage	1500w	1500w
Frequency	50-60Hz	50-60Hz

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