

	MDS Vacuum Autoclave – 3 litre	MDS Vacuum Autoclave – 8 litre	MDS Vacuum Autoclave – 12 litre	MDS Vacuum Autoclave – 22 litre
Class	Class B Autoclave	Class B Autoclave	Class B Autoclave	Class B Autoclave
Cycle	Adjustable and quick cycle	Adjustable and quick cycle	Adjustable and quick cycle	Adjustable and quick cycle
Temperature in cycle	Maintains temperature for next cycle	Maintains temperature for next cycle	Maintains temperature for next cycle	Maintains temperature for next cycle
B&D test	Yes	Yes	Yes	Yes
Helix test	Yes	Yes	Yes	Yes
Maintenance	Easy to maintain	Easy to maintain	Easy to maintain	Easy to maintain
Printer?	Yes	Yes	Yes	Yes
USB	NO - SD Card function as standard	Yes	Yes	Yes
LCD display	Touchscreen	Yes	Yes	Yes
Sterilising temperature	121°C / 134°C	121°C / 134°C	121°C / 134°C	121°C / 134°C
Type of instruments	Wrapped or unwrapped	Wrapped or unwrapped	Wrapped or unwrapped instruments	Wrapped or unwrapped instruments
Size	(H) 248mm x (L) 286mm x (D) 595mm	(H) 350mm x (L) 440mm x (D) 620mm	(H) 350mm x (L) 440mm x (D) 620mm	(H) 430mm x (L) 500mm x (D) 660mm
Tray size	192mm (W) X 280mm (L)	130mm (W) X 258mm (L)	180mm (W) X 258mm (L)	195mm (W) x 378mm (L)
Internal	(H) 55mm x (L) 175mm x (D) 280mm	(D) 320mm x (Ø) 170mm	(D) 360mm x (Ø) 200mm	(D) 450mm x (Ø) 250mm
Worktop footprint	500mm	520mm	520mm	550mm
Weight	24kg	47kg	49kg	57kg
Volume	3 litres	8 litres	12 litres	22 litres
Power	220V / 50Hz	220V / 50Hz	220V / 50Hz	220V / 50Hz
Fully compliant with	Fully compliant with MDD 93/42/EEC, BS EN13060 small sterilisers, HTM 01-05 pressure equipment directive 97/23/EC “SEP”	Fully compliant with MDD 93/42/EEC, BS EN13060 small sterilisers, HTM 01-05 pressure equipment directive 97/23/EC “SEP”	Fully compliant with MDD 93/42/EEC, BS EN13060 small sterilisers, HTM 01-05 pressure equipment directive 97/23/EC “SEP”	Fully compliant with MDD 93/42/EEC, BS EN13060 small sterilisers, HTM 01-05 pressure equipment directive 97/23/EC “SEP”

MDS POD Vacuum Autoclave Comparison

	MDS POD8 Autoclave	MDS POD12 Autoclave
Class	Class B Autoclave	Class B Autoclave
Cycle	6 preset sterilisation programs	6 preset sterilisation programs
Temperature in cycle	Quick cycle	Quick cycle
B&D test	Maintains temperature for next cycle	Maintains temperature for next cycle
Helix test	121°C/134°C	121°C/134°C
Maintenance	Wrapped and unwrapped	Wrapped and unwrapped
Printer?	Yes	Yes
USB	Yes	Yes
LCD display	Easy to maintain	Easy to maintain
Sterilising temperature	Yes	Yes
Type of instruments	Yes	Yes
Size	(H) 350mm x (L) 440mm x (D) 620mm	(H) 350mm x (L) 440mm x (D) 620mm
Tray size	(W) 130mm x (L) 258mm	(W) 160mm x (L) 305mm
Internal	(D) 320mm x (Ø) 170mm	(D) 360mm x (Ø) 200mm
Worktop footprint	520mm	520mm
Weight	45kg	47kg
Volume	8 litres	12 litres
Power	220V / 50Hz	220V / 50 Hz
Fully compliant with	Fully compliant with MDD 93/42/EEC, BS EN13060 small sterilisers, HTM 01-05 pressure equipment directive 97/23/EC "SEP"	Fully compliant with MDD 93/42/EEC, BS EN13060 small sterilisers, HTM 01-05 pressure equipment directive 97/23/EC "SEP"