



SciCan BRAVO™ G4

Chamber Autoclave



Sterilisation, The Smarter Way

The **SciCan BRAVO G4**, a Type B steriliser, incorporates both pre-sterilisation vacuum to improve steam penetration and post-sterilisation vacuum to improve drying. The option of 17L, 22L or 28L units, vacuum-assisted closed door drying and efficient turnover times ensure clinicians always have an ample supply of instruments ready for use.



Smart & Efficient Features

The BRAVO G4 chamber autoclaves offer efficient cycle times, sterilising and drying instruments in as little as 33 minutes.

The delayed start feature allows the user to program cycles to begin at a later time. This is an effective feature when programming test cycles to begin before the start of the day.



Flexible Design

Available in three chamber sizes: 17L, 22L, or 28L, offering enough capacity to meet the needs of any size practice.

The BRAVO G4 footprint allows it to fit in any Stericentre set-up. The versatile chamber sizes allow for the reprocessing of 5 (for 17L and 22L) or 6 (for 28L) trays, or 3 (for 17L and 22L) or 4 (for 28L) cassettes.



G4 Technology – Connectivity & Data Logging

Allows for reliable load release, documentation and data storage; connects and sends cycle data to your smart devices or computer, providing easily accessible cycle data, and maintenance information. A USB port is also available for cycle data recording.



EN 13060 Compliant

Offers reproducible sterilisation results that can be validated.



Gentle

The BRAVO G4 uses clean demineralised/distilled water with every cycle and has an internal water conductivity sensor that constantly monitors water quality and warns if the limits are exceeded.



Various Filling Options

The BRAVO G4 offers numerous filling and draining options, including manual top and front filling, and automatic filling and draining through ports in the back. The accessory water equipment allows options for any Stericentre set-up.

Cycle	Cycle Type	17L		22L		28L	
		Cycle Time (mins)	Max Load (kg)	Cycle Time (mins)	Max Load (kg)	Cycle Time (mins)	Max Load (kg)
134°C Universal	B	42	6	46	7.5	56	9
134°C Hollow Unwrapped	S	35	6	39	7.5	44	9
134°C Solid Wrapped	S	33	6	39	7.5	45	9
134°C Prion	B	56	6	60	7.5	70	9
121°C Universal	B	58	6	63	7.5	69	9
134°C Helix Test	N/A	20	N/A	24	N/A	24	N/A
Vacuum Test	N/A	18	N/A	18	N/A	18	N/A
Custom (134°C or 121°C)	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Specifications	17L	22L	28L
Machine Dimensions (Length x Width x Height):	600mm x 480mm x 450mm		
Sterilisation Chamber Volume:	17 L	22 L	28 L
Water Reservoir Volume:	4.5 L		
Weight (without Water):	51 kg	52 kg	53 kg
Clearance Required (Top x Sides x Back):	20mm x 20mm x 70mm		
PRV Value (Pressure Relief Valve):	2.4 bar		
Electrical Rating:	220V - 240V ~ 50 Hz, 10A 220V - 240V ~ 60 Hz, 10A		
Nominal Power:	2300 W		
Protection Class:	I		
Protection:	Covered		
Ambient Operating Temperature:	15°C – 35°C		
Sound Levels:	< 67 db (A)		
Relative Humidity:	Between 20% and 80% max. non-condensing		
Min./Max. Altitude:	Min. -100m / Max. 3000 m		
Max. Water Consumption:	600 ml/cycle	750 ml/cycle	950 ml/cycle
Conductivity:	< 15 µS/cm		
Total Heat Transmitted (1 Hour of Continuous Operation):	3.6 MJ	4 MJ	5.4 MJ
Weight Load with Reservoir Full and Maximum Load:	62 kg	63 kg	64 kg

Pure 500 Demineraliser

Reverse Osmosis Water Purification System for feeding an autoclave with high quality demineralised water, eliminating both organic and inorganic substances.



Directly connected to the steriliser, with notifications from the autoclave for when the filters need replacing.

External dimensions (WxHxD): 461 x 328 x 206 mm
M7C200011

Pure 100 Demineraliser

Water Purification System with Ion Exchange Resin Cartridges for feeding an autoclave with high quality demineralised water.



Directly connected and fully controlled by the steriliser, with notifications from the autoclave for when the cartridges need replacing.

External dimensions (WxHxD): 366 x 365 x 143 mm
M7C200010

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