

CYCLE B, THE VACUUM PUMP MAKES IT POSSIBLE TO STERILIZE EVERY KIND OF LOAD.

## STERILCLAVE® 6 B SPEEDY



### STERILCLAVE 6 B SPEEDY

- Efficient square sterilization chamber
- Independent steam generator
- Compact size, 385 x 370 x 535 mm (W x H x D), limited weight (45 Kg)
- Minimum cycle time: 10 minutes (134 Handpieces cycle)
- Minimum B cycle time, including drying: 28 minutes
- Convenient and ergonomic opening button
- Load capacity: 2 wide size trays, 180 x 280 mm (W x D)
- Large graphic display with 4 control buttons
- Six predefined cycles: 2 type N cycles, 1 type S cycle and 3 type B cycles
- 2 test cycles: Bowie & Dick Test and Vacuum Test
- Special user-programmable cycle, accessible through an access code or SterilCard® (optional)
- Print version available with built-in data printer
- Card version available with SterilCard® for user recognition and CominoxReader software to store cycles on a computer
- Manual or automatic water fill (optional) and continuous direct drain
- Serial port for data transmission

Solid, hollow, porous, wrapped or not: all the instruments and materials in a medical, dental or health environment can be sterilized with this process, that guarantees the quality of the sterilization on the most different types of instruments and in the most complex situations.

With the compactness and speed of SterilClave 6 B SPEEDY, for greater flexibility and efficiency.

#### WATER SUPPLY TABLE

Dry residue	≤ 10 mg/l
Silicon oxide SiO <sub>2</sub>	≤ 1 mg/l
Iron	≤ 0,2 mg/l
Cadmium	≤ 0,005 mg/l
Lead	≤ 0,05 mg/l
Heavy metal residue (except iron, cadmium and lead)	≤ 0,1 mg/l
Chlorides	≤ 2 mg/l
Phosphates	≤ 0,5 mg/l
Conductivity (at 20 °C)	≤ 15 µs/cm
pH value	from 5 to 7.5
Appearance	colorless, transparent, without sediments
Hardness	≤ 0,02 mmol/l

#### TYPE TESTS ACCORDING TO EN 13060

	Sterilization cycles		
	N	S1	B
Air leakage (Vacuum Test)	•	•	•
Dynamic chamber		•	•
Empty chamber	•	•	•
Solid load - unwrapped	•	•	
Solid load - double wrapped			•
Small porous load, double wrapped			•
Full porous load, double wrapped			•
Hollow load A (Helix Test)			•
Dryness, solid load, double wrapped			•
Dryness, full porous load, double wrapped			•
Residual air	•	•	

	M.U.	B SPEEDY
Steam generation		independent generator
Support for 2 trays or 1 cassette		•
Trays included		2
Sterilization cycles		
	121 UNWRAPPED	type N
	134 UNWRAPPED	type N
	134 DENTAL HANDPIECES	type S1
	121 HOLLOW/POROUS	type B
	134 HOLLOW/POROUS	type B
	134 PRIONS	type B
Total maximum load weight		
	Unwrapped solid loads	kg 3,5
	Unwrapped dental handpieces	up to 8
	Wrapped or unwrapped hollow loads	kg 1,7
	Porous loads	kg 0,6
Chamber capacity	l	4,8
Clean water tank capacity	l	2,1
Water consumption per cycle (minimum - maximum)	cm <sup>3</sup>	200 - 500
Maximum flow rate of discharge (direct)	cm <sup>3</sup> /s	30
Maximum temperature of discharge (direct)	°C	83
Absolute operating pressure (maximum)	kPa	331
Electrical voltage and frequency	V - Hz	230 - 50 (single - phase AC)
Maximum allowed voltage fluctuations	%	±10
Absorbed maximum power	W	1800
Heat emission	J/h	0,3
Detected noise level in work areas under suitable conditions (medium - peak)	dB(A) - dB(C)	55,7 - 62,7
Overall dimensions W x H x D	mm	385 x 370 x 535
Housing dimensions W x H x D	mm	390 x 375 x 505
Unit depth with door open	mm	690
Usable space dimensions W x H x D	mm	185 x 100 x 285
Weight (mass)	kg	45
Weight by support area with full tank and maximum load	kg/cm <sup>2</sup>	0,96
Room temperature allowed	°C	from 15 to 40
Maximum relative humidity allowed	%	85
Maximum altitude allowed with standard safety valve	m s.n.m.	1500 (2000 with replacement of the valve)

• Standard equipment

Technical data are subject to change without notice

Warranty: 2 years or 1500 cycles