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# Medical Precision... **Engineered To Perform**

series 200s

Series 200S Autoclave





## Series 200S Features & Benefits:

Feature	Benefit
Simple to Use	Four pre-configured programmes and a user definable programme.
Triple Safety Door	Equipped with a triple locking safety system to prevent unintentional opening during a cycle.
Completely Automated	Microprocessor controls the sterilisation process step by step and automatically turns the system off on completion of a cycle.
Thermodynamic Vacuum	Quiet, electronically controlled, fast, exhausting of air up to 98%, to safely sterilise all kinds of loads, including turbines and handpieces.
High Filtration Bacterial Filter	To ensure bacteriological pure air during the drying phase. Filtration factor 99.97%.
Drying Pump	Combined with the integrated bacteriological filter, ensures perfectly dry loads, safe for the patient and staff.
Rapid & Consistent Drying	The heating system incorporating a heating element, temperature probe and intelligent software, provide greater speed and better drying with reduced consumption.
Self Diagnostics	Automatically starts when the autoclave is switched on to check the function of all components. Monitors the total number of cycles, number of aborted cycles and the code for the last 3 alarms that have occurred.
PC/Printer Connectivity	Documents the sterilisation process by connection to a PC or printer. Also aids and accelerates technical service.
Compliant	Compliant with EN 13060 meaning it is possible to sterilise all dental instruments.

## Series 200S Programme Cycles

Programme	Parameters	Indication
1. Unwrapped	4 mins 134°C	For all unwrapped instruments
2. Wrapped	15min 134°C	For all wrapped instruments
3. Packs	30 min 121°C	For surgical packs and tissues
4. Special	Selected by the operator From 105 to 135 °C From 3 to 99 min	The operator can select the time and the temperature in order to sterilise special material

It is the operator's responsibility to ensure that the time and temperature set are in line with sterilisation guidelines.

## Series 200S Technical Characteristics:

External dimensions:	L. 443 x D. 575 x H. 428 mm
Chamber size:	Ø 240 x H 387mm
Chamber capacity:	18 Litres
Maximum load weight:	4.0kg
Net weight:	46kg
Maximum power consumption:	1000W
Average consumption:	600W
Supply voltage:	230V - 50/60Hz
Average cycle time:	30 - 50 mins (depending on load being processed) complete with drying phase

## Optional Accessories for Unident Equipment Series 200S Autoclave:

- Thermosealers - These devices efficiently seal Unident SRO sterilisation sleeves to the dimension you require in a matter of seconds, Ref: Sealer10; Speedyseal12
- Bags - Transparent and self-adhesive bags with sterile indicator, Ref: SM0830; SM1030; SM1530
- Rolls - See-through tubing with sterile indicator, Ref: SRO50; SRO75; SRO100; SRO250S
- Spor®Test - Biological monitors to prove sterilisation in autoclaves and Chemiclave®, Ref: SM202, SM202\_6
- AQTABS - Regenerating and Cleaning tablets