



ESS-250RD Line

Round chamber pressure
steam sterilizers



STERILIZATION



EGG!&) \$F 8 '@]bY

''F ci bX`WUa VYf`DfYggi fY`GhYUa `GhYf`]nYfg`

It is designed for the sterilization of unpacked solid instruments for Ophthalmology, operation room, Stomatology and CSSD.

Features:

- Liquid-crystal display of temperature, pressure, time, running status and failure warning
- Equipped with professional and systematized sterilizing programs of fabric, instrument, rubber and liquid
- The positive pressure air-discharging system will effectively discharge the cold air from chamber to improve steam satiability
- Build-in efficient steam generator, microcomputer temperature control, time and energy saving
- Equipped with post-drying function which makes the residual humidity of sterilized articles less than 3%
- Equipped with printer to print date, time and process parameters
- Over-heat auto protection device, double-way door safety lock device, over pressure relief valve, short-circuit protection and overpressure protection
- Perfect four-level authority management system to avoid mis-operation

Technical Features:

- Design pressure: 0.28MPa
- Maximum working pressure: 0.23MPa
- Sterilizing temperature: 105-136 C
- Chamber material: 06Cr19Ni10 stainless steel (304)
- Accuracy of temperature display: 0.1 l:
- Accuracy of pressure display: 1Kpa



Model of 135L,
185L and 300L



Model of 60L
and 80L

Cod.	Volume	Chamber Dim. (Ø x L)	Overall Dimension	N.W. (KG)	Voltage (V)	Power Frequency	Power
ESS-250RD/60	60L	380x510 mm	1000x697x1600mm	230	380	50Hz	10Kw
ESS-250RD/80	80L	380x710 mm	1000x697x1600mm	260	380	50Hz	10Kw
ESS-250RD/135	135L	500x710 mm	1110x750x1742mm	400	380	50Hz	10Kw
ESS-250RD/185	185L	500x950 mm	1350x750x1742mm	460	380	50Hz	10Kw
ESS-250RD/300	300L	632x1000 mm	1400x890x1780mm	750	380	50Hz	10Kw



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