

SEMI AUTOMATIC MODELS - EOSTER SA



AUTOMATIC PRO MODEL



FULLY AUTOMATIC MODELS - ADVANCED



Technical Data :

S.No.	Parameter	EOster 2500 SA/PRO	EOster 3500 SA/PRO	EOster 4300 SA/PRO	EOster 5600 SA/PRO
1.	Chamber Size	9 x 9 x 19 Inches	10 x 12 x 18 Inches	10 x 12 x 22 Inches	12 x 12 x 24 Inches
2.	Volume	25 Itrs	35 Itrs	43 Itrs	56 Itrs
3.	Material	S5304 Stainless steel mirror finish			
4.	Outer Body	MS powder Coated / SS (optional)			
5.	Sterilization Agent	100% Pure EO gas Cartridges			
6.	Sterilization programs	2 No. Warm Cycle at 55°C, Cold Cycle at 37°C			
7.	Vacuum Pump	Dry Vacuum Pump - Diaphragm type			
8.	Heating System	Industrial type flexible Cord Heaters			
9.	Automation	PLC Automation			
10.	Cartridge Breaking	Manual in SA & Automatic in PRO Models			
11.	Aeration Method	Aeration is done inside chamber by means of vacuum pump			
12.	Operating Pressure	Entire process is under Vacuum at 200mmHG			
13.	Weight	45 Kg	52 Kg	60 Kg	78 Kg
14.	Power	1 Phase 230V	1 Phase 230V	1 Phase 230V	1 Phase 230V

* Also available sizes in 66 / 75 / 88 / 113 / 125 / 225 Itrs in above configuration.
* Custom design models also available.

Convenience & Sterilization Integrity :

- 1) Simple and user friendly controls
- 2) Door Inter-lock mechanism
- 3) Auto cycle re-start in case of power failure

Technical Data :

S.No.	Parameter	EOster 2500 FA	EOster 3500 FA	EOster 4300 FA	EOster 5600 FA
1.	Chamber Size	9 x 9 x 19 Inches	10 x 12 x 18 Inches	10 x 12 x 22 Inches	12 x 12 x 24 Inches
2.	Volume	25 Itrs	35 Itrs	43 Itrs	56 Itrs
3.	Material	S5304 Stainless steel mirror finish			
4.	Outer Body	MS powder Coated / SS (optional)			
5.	Sterilization Agent	100% Pure EO gas Cartridges			
6.	Sterilization programs	2 No. Warm Cycle at 55°C, Cold Cycle at 37°C			
7.	Vacuum Pump	Dry Vacuum Pump - Diaphragm type			
8.	Heating System	Industrial type flexible Cord Heaters			
9.	Automation	5 in touch screen color HMI with advanced PLC Automation			
10.	Cartridge Breaking	Manual in SA & Automatic in PRO Models			
11.	Aeration Method	Aeration is done inside chamber by means of vacuum pump			
12.	Operating Pressure	Entire process is under Vacuum at 200mmHG			
13.	Printer	Thermal Printer, Panel type			
14.	Weight	45 Kg	52 Kg	60 Kg	78 Kg
15.	Power	1 Phase 230V	1 Phase 230V	1 Phase 230V	1 Phase 230V

* Also available sizes in 66 / 75 / 88 / 113 / 125 / 225 Itrs in above configuration.
* Custom design models also available.
* Humidification system available in selected models above 100 Itrs capacity.

Safety :

- 1) Durable SS Chamber.
- 2) With screw type door inter-lock.
- 3) Vacuum leak test.
- 4) Electrical safety & overheat protection.
- 5) Audio and visual alarms.
- 6) Almost '0' residual gas as per CDC guidelines.