SEMI AUTOMATIC MODELS - EOSTER SA

AUTOMATIC PRO MODEL







Technical Data:

5.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 ltrs	35 ltrs	43 ltrs	56 ltrs		
3.	Material	SS304 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 Pum	p - Diaphram 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 ltrs in above configuration.

Convenience & Sterilization Integrity:

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

FULLY AUTOMATIC MODELS - ADVANCED





Technical Data:

namber Size slume aterial uter Body enilization Agent enilization programs	9 x 9 x 19 inches 25 ltrs			12 x 12 x 24 Inches 56 Itrs				
aterial uter Body erilization Agent	25 ltrs	SS304 Stainless s MS powder Coats	teel mirror finish	56 ltrs				
uter Body erilization Agent		MS powder Coats						
erilization Agent			ed / SS (optional)					
		300% Pure EO	MS powder Coated / SS (optional)					
erilization programs		100% Pure EO gas Cartridges						
	2 No. Warm Cycle at 55°C, Cold Cycle at 37°C							
cuum Pump	Dry Vacuum Pump - Diaphram type							
eating System	Industrial type flexible Cord Heaters							
itomation	5 in touch screen color HMI with advanced PLC Automation							
rtridge Breaking	Manual in SA & Automatic in PRO Models							
eration Method	Aeration is done inside chamber by means of vacuum pump							
perating Pressure	Entire process is under Vacuum a	at 200mmHG						
inter	Thermal Printer, Panel type							
eight	45 Kg	52 Kg	60 Kg	78 Kg				
wer	1 Phase 230V	1 Phase 230V	1 Phase 230V	1 Phase 230V				
vailable sizes in 66 / 75	/ 88 / 113 / 125 / 225 ltrs in abov	ve configuration.						
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Safety:

- 1) Durable SS Chamber.
- 2) With screw type door inter-lock.

* Humidification system available in selected models above 100 ltrs capacity.

3) Vacuum leak test.

- 4) Electrical safety & overheat protection.
- 5) Audio and visual alarms.
- 6) Almost 'O' residual gas as per CDC guidelines.

^{*} Custom design models also available.