

The autoclaves are engineered with Microprocessor Technology, providing advanced features for more sophisticated chamber sensors, user interfaces and warning and alert systems. They are designed for Wrapped, Solid and optional Liquid sterilization. The straightforward control panel is especially designed for staff from all types of backgrounds and experience levels, increasing efficiency and minimizing user error, while still providing enough functionality to get the job done.

SA-230FA/SA-260FA

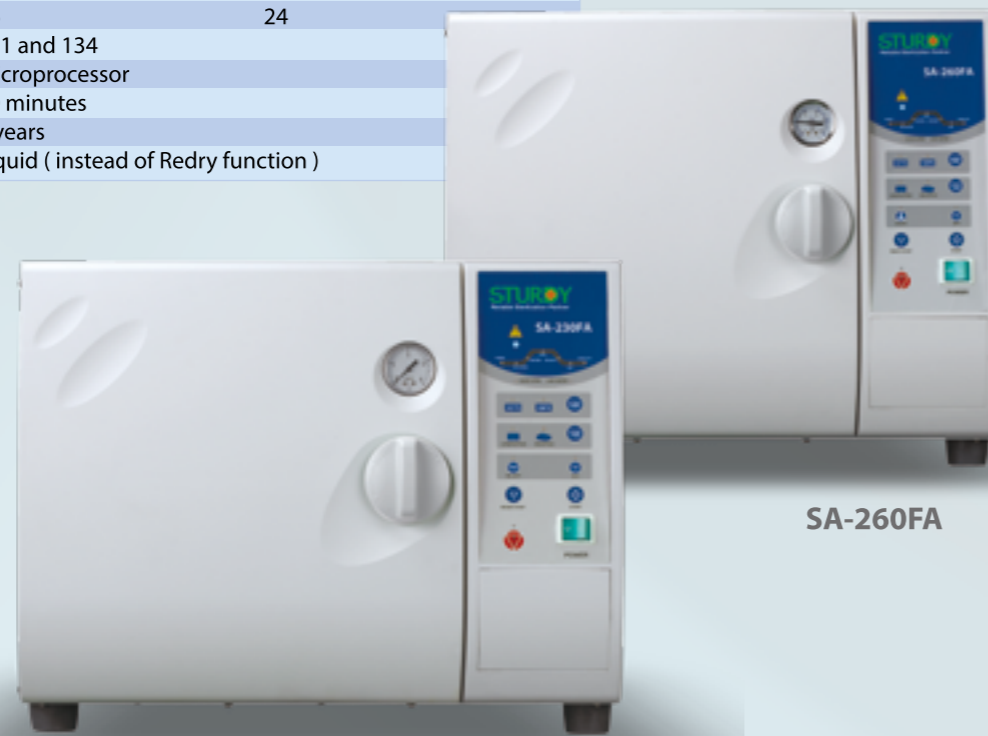
Features:

- Easy Program Selector
- Pressure overload protection
- Overheat protection
- Pressure auto door lock
- Emergency/reset buttons
- Auto water fill

Model	SA-230FA	SA-260FA
Class N Model (+ Recorder)	SA-230FA-R	SA-260FA-R
Chamber capacity (Liter)	16	24
Sterilization Temp (° C)	121 and 134	
Control system	Microprocessor	
Dry time	30 minutes	
Life time	7 years	
Options	Liquid (instead of Redry function)	



Data recorder for FA-R (SD card, USB port)



SA-230FA

SA-260FA





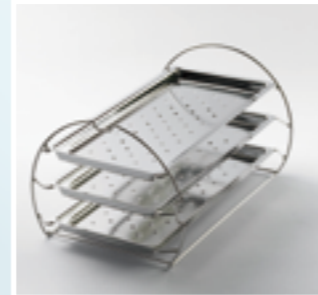
Double Baskets
n/a for smaller upright models



Single Basket
16/50L



Water Bottle, Silicone Tube, Clips
Stainless Steel Tube also available



Tray Set
10/16/24/40L



Box
10/16/24/40L



Pouch Holder
97(w) x 122 (h) x 148 (d)



Basket
16/24/40L



Tray Set(MB)



Basket



Plate Set



Optional Trolley



Distiller



Cham-mate

Accessories



Model No.	Chamber Capacity (L)	Chamber Size Diam x Depth (mm)	Overall Dimensions W x H x D (mm)	Voltage	Current(A) Power(W)	Heater (W)	Dry Heater (W)
Super Deluxe Series							
SA-260MB	24	260 x 450	533 x 442 x 655	230V	12A / 2700W	1800W	870W
Super Microm Series							
SA-230MA	16	230 x 410	522 x 410 x 594	230V	9A / 2026W	1400W	526W
SA-260MA	24	260 x 450	533 x 442 x 655	230V	13A / 2770W	1800W	870W
SA-300MA	40	300 x 570	620 x 489 x 766	230V	14A / 3226W	2300W	826W
SA-300VMA	50	300 x 710	600 x 980 x 450	230V	14A / 3000W	2300W	600W
SuperFalcon Series							
SA-230FA	16	230 x 410	522 x 410 x 594	230V	9A / 1926W	1400W	526W
SA-260FA	24	260 x 450	533 x 442 x 655	230V	12A / 2670W	1800W	870W
SA-300VFA	50	300 x 710	600 x 980 x 450	230V	13A / 2900W	2300W	600W
Falcon Series							
SA-252F	24	260 x 450	540 x 450 x 630	230V	9A / 2063W	1800W	263W
SA-300H	40	300 x 570	600 x 470 x 740	230V	12A / 2735W	2300W	435W
SA-300VF	50	300 x 710	600 x 1090 x 450	230V	13A / 2900W	2300W	600W
Poleax Plus Series							
SA-232N	16	230 x 410	501 x 406 x 537	230V	7A / 1400W	1400W	
SA-252N	24	260 x 450	540 x 450 x 630	230V	9A / 1800W	1800W	
SA-300N	40	300 x 570	600 x 470 x 740	230V	12A / 2300W	2300W	
Poleax Series							
SA-230	16	230 x 410	335 x 430 x 510	230V	7A / 1400W	1400W	
SA-232	16	230 x 410	335 x 430 x 510	230V	7A / 1400W	1400W	
				110V	11A / 1200W	1200W	
SA-232X	16	230 x 410	501 x 406 x 537	230V	7A / 1400W	1400W	
				110V	11A / 1200W	1200W	
SA-232V	16	230 x 410	382 x 614 x 398	230V	5.3A / 1200W	1200W	
Lab Series							
SA-300VL	50	300 x 710	600 x 1090 x 450	230V	10A / 2300W	2300W	
SA-300VLA	50	300 x 710	600 x 980 x 450	230V	10A / 2300W	2300W	

Model No.	Net Weight (Kg)	Water Fill ¹	Type	Water Tank Capacity (cc)	Water Consumption per cycle (cc)
Super Deluxe Series					
SA-260MB	57	Tank/Piped	Tabletop	4200	1270
Super Microm Series					
SA-230MA	44	Tank	Tabletop	4200	200~450
SA-260MA	54	Tank	Tabletop	4200	280~350
SA-300MA	77	Tank	Tabletop	8400	1000~1200
SA-300VMA	84	Piped	Vertical	N/A	1000~1200
SuperFalcon Series					
SA-230FA	43	Tank	Tabletop	4200	200~350
SA-260FA	51	Tank	Tabletop	4200	200~350
SA-300VFA	81	Piped	Vertical	N/A	1000~1200
Falcon Series					
SA-252F	45	Tank-Man	Tabletop	4200	410~530
SA-300H	66	Tank-Man	Tabletop	8400	320~550
SA-300VF	72	Manual	Vertical	N/A	1000~1200
Poleax Plus Series					
SA-232N	30	Tank-Man	Tabletop	4200	650~750
SA-252N	45	Tank-Man	Tabletop	4200	750~900
SA-300N	66	Tank-Man	Tabletop	8400	900~1200
Poleax Series					
SA-230	15.5	Manual	Tabletop	N/A	450~550
SA-232	15.5	Manual	Tabletop	N/A	350~450
SA-232X	30	Tank-Man	Tabletop	4200	350~450
SA-232V	23.5	Manual	Vertical	N/A	350~450
Lab Series					
SA-300VL	72	Manual	Vertical	N/A	1000~1200
SA-300VLA	77	Piped	Vertical	N/A	1000~1200

¹-"Tank" - Internal Water Tank with auto-chamber-fill, "Piped" - uses local water plumbing with auto-fill.

- "Manual" - must add water manually for each session.

- "Tank-Man" Contains Water Tank but still requires knob to be manually turned on/off to fill chamber.

- Chamber and Door material Stainless Steel #304 (#316 is optional)

- Frequency: 50/60Hz

- Standard Accessories for SA-232/232X, SA-252F/300H, SA-230/260FA, SA-230/260MA: Heater Cover / Sterilization Box

Optional Accessories are Tray set / Pouch Rack

- Standard Accessoris for SA-232V: Heater Cover / Sterilization Basket / Exhaust Hose

- Standard Accessoris for SA-300V Series: Heater Cover / Sterilization Basket*2 / Exhaust Hose / 2000cc Bottle / Clip

Comparison Charts Tabletop / Vertical

Model No.	Temperature (°C) Options	Temperature Indicator	Pressure Indicator	Progress Indicator ⁴	Power Indicator	Pressure Auto Lock	Door Closed Indicator	Low Water Indicator	Reset	Program Selector	Prion Preset	Bowie Dick Test	Pump Test	Selectable Sterilization Timer	Error Indicator	Pre-Vacuum	Post Dry Vacuum	Dry Selection	Redry	Liquid	Liquid Temp Control and Sensor	Data Recorder
Super Deluxe Series																						
SA-260MB	121 or 134 105~134	LCD	Gauge/LCD Display	S	S	S	S	S	S	S	S	S	S		S	S	S	S	S	O		S
Super Microm Series																						
SA-230MA	121 or 134	LED	Gauge	S	S	S	S	S	S	S	S	S	S		S	S	S	0,15,30,35,40 min	S	O		O
SA-260MA	121 or 134	LED	Gauge	S	S	S	S	S	S	S	S	S	S		S	S	S	0,15,30,35,40 min	S	O		O
SA-300MA	121 or 134	LED	Gauge	S	S	S	S	S	S	S	S	S	S		S	S	S	0,15,30,35,40 min	S	O		O
SA-300VMA	121 or 134	LED	Gauge	S	S	S	S	S	S	S	S	S	S		S	S	S	0,15,30,35,40 min	O	S		O
SuperFalcon Series																						
SA-230FA	121 or 134		Gauge	S	S	S	S	S	S	S					S ⁵			30 min	S	O		O
SA-260FA	121 or 134		Gauge	S	S	S	S	S	S	S					S ⁵			30 min	S	O		O
SA-300VFA	121 or 134		Gauge	S	S	S	S	S	S	S					S ⁵			30 min	O	S		O
Falcon Series																						
SA-252F	118 - 134	Gauge	Gauge ¹	S	S	S								0-60 min	S ⁵			0-60 min		O		
SA-300H	118 - 134	Gauge	Gauge ¹	S	S	O								0-60 min	S ⁵			0-60 min		O		
SA-300VF	118 - 134	Gauge	Gauge ¹	S	S									0-60 min	S ⁵			0-60 min		O		
Poleax Plus Series																						
SA-232N	121 or 134	LCD	Gauge ¹	S	S	S	S			S					S							S
SA-252N	121 or 134	LCD	Gauge ¹	S	S	S	S			S					S							S
SA-300N	121 or 134	LCD	Gauge ¹	S	S	S	S			S					S							S
Poleax Series																						
SA-230	126	Gauge	Gauge ¹		S									0-60 min								
SA-232	126	Gauge	Gauge ¹	S	S					S				18,33 min						S		
SA-232X	118 - 134	Gauge	Gauge ¹	S	S	O				S				4,15,30 min						S		
SA-232V	118 - 134	Gauge	Gauge ¹	S	S					S				4,15,30 min						S		
Lab Series																						
SA-300VL	105 - 136	LED	Gauge	S	S									0-60 min						S		
SA-300VLA	105 - 136	LED	Gauge	S	S	S								0-60 min						S	S	

S - Standard O - Optional
 1 - Pressure & Temperature indicated on same gauge
 4 - Progress bar or Progress lights
 5 - Excessive Temperature / Pressure Alarm