

The autoclaves are constructed with both Microprocessor and Traditional Mechanical designs except SA-230. They offer advantages such as power conservation, water conservation and reduced maintenance due to less parts. Control panels are designed with simple controls for basic sterilization tasks.

SA-230/SA-232/SA-232X/232V

Features:

- EZ Control panel
- EZ maintenance
- Overheat protection
- Pressure overload protection
- Door safety latch (SA-232X only)
- Pressure safety valve

Model	SA-230	SA-232	SA-232X	SA-232V
Chamber capacity (Liter)	16	16	16	16
Sterilization Temp (° C)	126	126	118-134	118-134
Control system	Mechanical		Microprocessor	
Life time	7 years			



Comparison Charts-Tabletop & Vertical

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 / 2770W	1800W	870W
SA-300MB	40	300 x 570	620 x 489 x 766	230V	14A / 3226W	2300W	826W
SA-302MB	50	300 x 710	621 x 489 x 906	230V	14A / 3226W	2300W	826W
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 / 3100W	2300W	800W
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 110V	7A / 1400W 11A / 1200W	1400W 1200W	
SA-232X	16	230 x 410	501 x 406 x 537	230V 110V	7A / 1400W 11A / 1200W	1400W 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
SA-300MB	87	Tank/Piped	Tabletop	4200 / 8400	700 / 1500
SA-302MB	92	Tank/Piped	Tabletop	4200 / 8400	700 / 1500
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	350-700
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	700-900
Falcon Series					
SA-252F	45	Tank-Man	Tabletop	4200	400-550
SA-300H	66	Tank-Man	Tabletop	8400	400-550
SA-300VF	72	Manual	Vertical	N/A	800-1000
Poleax Plus Series					
SA-232N	30	Tank-Man	Tabletop	4200	600-750
SA-252N	45	Tank-Man	Tabletop	4200	750-1000
SA-300N	66	Tank-Man	Tabletop	8400	1500-1750
Poleax Series					
SA-230	15,5	Manual	Tabletop	N/A	350-400
SA-232	15,5	Manual	Tabletop	N/A	350-400
SA-232X	30	Tank-Man	Tabletop	4200	300-450
SA-232V	23,5	Manual	Vertical	N/A	300-450
Lab Series					
SA-300VL	72	Manual	Vertical	N/A	900-1020
SA-300VLA	77	Piped	Vertical	N/A	900-1020

- "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) ; Heater main body material Stainless Steel #316.
- Frequency: 50/60Hz
- Standard Accessory for SA-260MB : tray set.
- Standard Accessories for SA-230/232/232X, SA-252F/300H, SA-232/252/300N, SA-230/260FA, SA-230/260/300MA: Heater Cover / Sterilization Box
- Optional Accessories are Tray set / Pouch Rack
- Standard Accessoreis for SA-232V: Heater Cover / Sterilization Basket / Exhaust Hose
- Standard Accessoreis for SA-300V Series: Heater Cover / Sterilization Basket*2 / Exhaust Hose / 2000cc Bottle / Clip