GF SERIES AUTOCLAVE

Bigger or smaller, LCD screen, one touch automatic open and close, whatever you desire.....



Unique opening way, more convenient than traditional vacuum suction way. One touch automatic open and close for GFA series



Press the lid



Inter lock sensor



One touch open



Big LCD screen to show whole process and data, sterilization state is clear at a glance



Fast cooling: Standard fast cooling fan, to shorten the sterilization process



Front and detachable waste bottle for easy maintenance

Technical Data

Model	GF36DA GF36DF GF36DR GF36DP GF36DX	GF54DA GF54DF GF54DR GF54DP GF54DX	GF88DA GF88DF GF88DR GF88DP GF88DX	GF120DA GF120DF GF120DR GF120DP GF120DX
Model difference	1.DA:Standard 2.DF:Automatic water feeding+cooling fan 3.DR:DF+Drying 4.DP:DF+vacuum pump 5.DX:DF+deodorization 6.Option: automatic lid open and close, water cooling,150L chamber			
Capacity(L)	36	54	88	120
Dimension(L*W*H,mm)	460x556x1025	460x556x1025	559x636x1038	659x776x1041
Chamber	Φ325x525	Φ325x725	Φ405x743	Φ508x668
Rate power supply(w)	2300	2600	4600	4600
Stainless steel	(Φ300x200)x2	(Φ300x200)x3	(Φ360x280)x2	(Φ478x250)x2
Power requirement	220V,16A，50/60HZ		220V,32A，50/60HZ	
Temperature accuracy	0.1℃			
Working environment	5-45℃，relatively humidity 10%-85%			
Chamber material	SUS 304			
Display system	LCD screen			
Sterilization temperature	105-138℃			
Sterilization time range	1-6000 minutes			
Melting temperature	60-100℃			
Melting time range	1-6000 minutes			
Warming temperature	45-60℃			
Warming time range	1-9999 minutes			
Cooling lock OPEN	40-80℃ for liquid cycle, 40-99℃ for other cycles			
Sterilization cycle	1.Solid cycle 2.Liquid cycle 3.Liquid with warming cycle 4.Agar cycle 5.Solid with drying(for DR) 6. Medical waste cycle 7. Customized cycle			
Sterilization cycle number	Can be save up to 60 cycles, record 1000 pcocesses, USB port			
Exhaust mode	Automatic internal discharging , Exhaust speed can be selected by 6 levels			
Opening way	Up and down, One touch open for GFA series			
Preset range of timer	Can be preset and auto start up to 6 days in advance			
Display range of pressure	-0.1-0.5Mpa			
Pressure	Max working pressure:0.27Mpa,design pressure:0.35Mpa			
Steam collector and water tank	embedded 2 steam collector, 9 L water tank (only DF/DR)		embedded 2 steam collector, 28 L water tank (only DF/DR)	
Controller	"Inspiration II" fast speed microcomputer controller			
Safety device	Electric double inner locks, lid closing checking, dry scorch protection, overpressure protection, safety valve, water level sensor, over temperature protection, temperature monitor, over current and short circuit protection, leakage protection, cooling lock, anti-scald chamber cover and bench, automatic troubleshooting			