



ZEALWAY INSTRUMENT INC.



CE-PED ISO9001 ISO13485

GF SERIES AUTOCLAVE

GR SERIES AUTOCLAVE

GI T SERIES AUTOCLAVE

GI DP SERIES AUTOCLAVE

FD SERIES AUTOCLAVE

GW SERIES HORIZONTAL AUTOCLAVE

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Catalog >>>

In this world,
Thousands of laboratory autoclaves are produced
everyday, Only a tiny part of them can satisfy more
demanding requirements:
Safer, easier, more intelligent and more tasteful...
The more requirements are demanded, the greater
missions are given.
ZEALWAY is destined to be the representative of
higher-end products!



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About Zealway >>>

With the belief that scientific and technological progress will benefit mankind, a deep understanding of the sterilization equipment field, and a commitment to technological innovation, Zealway has provided safe, efficient and convenient sterilization solutions to researchers and professionals for more than 20 years. Zealway Instrument Inc is a globally recognized specialist manufacturer of sterilization equipment. Its head office is located in the US state of Delaware, with offices also located in Australia, China, Thailand and elsewhere.

For the last 20 years, Zealway's autoclaves have been recognized by customers around the world for their outstanding performance, and stylish and elegant appearance. To serve its users even better, in 2006 Zealway Instrument Inc entered the Chinese market, where it quickly became a leader in high-end sterilization equipment, with sales spanning different sectors such as medicine, scientific research, government agencies and enterprises.

PRODUCT SPARE PART BRANDS COLLECTION >>>

Why we are unique and worth our price?

ZEALWAY AUTOCLAVE SPARE PARTS' BRANDS >>>

To make sure the excellent quality, ZEALWAY only use the best spare parts for manufacturing Autoclave, below are part of the spare parts and brands:



SIEMENS



PHILIPS



EPSON®



TDK

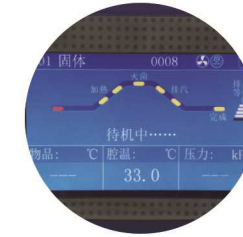


OMRON



GF SERIES AUTOCLAVE

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



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	GF54DA	GF88DA	GF120DA
	GF36DF	GF54DF	GF88DF	GF120DF
	GF36DR	GF54DR	GF88DR	GF120DR
	GF36DP	GF54DP	GF88DP	GF120DP
	GF36DX	GF54DX	GF88DX	GF120DX
Model difference	1.DA:Standard with cooling fan 2.DF:DA+Automatic water feeding 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	φ 325x525	φ 325x725	φ 405x743	φ 508x668
Rate power supply(w)	2300	2600	4600	4600
Stainless steel	(φ 300x200)x2	(φ 300x200)x3	(φ 360x280)x2	(φ 478x250)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.Liquid 2.Liquid with warming 3.Solid 4.Instruments packed with doth 5.Fabric 6.Rubber 7.Fast 8.Waste 9.Agar melting 10.Self defined 11.Drying (only for drying models)			
Sterilization cycle number	Can be save up to 60 cycles, record 1000 pcesses, 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			

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