

DESK TOP AUTOCLAVE DIGITAL CONTROL

Use : This product has a various applications such as sterilizing culture medium, glassware, metal instruments, and disposables

FEATURES

- All system is fully automatic so installation and usage is very simple and efficient.
- Door opening and closing is very easy by human-orient design.
- Over heating safety sensor and valve is equipped.
- Pressure is automatically down into 0 kgf/cm² for emergent situation (break-down etc)
- The door is closed automatically in case of high pressure in chamber (over 0.3 kgf/cm²).
- Temperature and pressure is controlled precisely by 1 digit control.
- Perfect safety is guaranteed by 7 kinds of self-examination.
- Efficient and safe sterilization for fabric material and instruments are guaranteed by supplying only hot water vapor.
- No damage to sterilize material by supplying only hot water vapor.
- No damage by outside heating during drying Procedure.
- The drying is very improved by using pressure device.
- Originally safe from over-heating.



CYCLES

Prog	Sterilization Temp (min)	Sterilization Time (min)	Drying Time (min)
Unwrapped	132	5	0
Pouches	132	15	15
Wrapped	121	30	0
Liquid	121	30	0
User	121/132/134	0~60	0~60

SPECIFICATION

Model NO	PH-ADTD25T	PH-ADTD50T
Overall size (W x D x H) mm	535 x 620 x 430	619 x 712 x 502
Chamber	Chamber Size	
	261.4 x 470(L) mm	
	344 x 540(L) mm	
Chamber	Chamber Capacity	25 liter 50 liter
	Chamber Material	Stainless Steel
Tray	Large	240 x 400 x 25(mm) x 1ea 320 x 490 x 30(mm) x 2ea
	Small	190 x 400 x 25(mm) x 2ea 240 x 400 x 30(mm) x 2ea
	Tray Material	Alumina
Water Tank	4.5 liter	
Pressure	0 ~2.2 Kg/cm ²	
Temperature Range	121, 132, 134 C°	
Sterilizing Time	60 min (Max)	
Dry Time	60 min (Max)	
Air Removal	Gravity	
Volt	220V 50/60 hz	
Heater	2 Kw	
Control System	8 bit Micro Processor	

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