Table top autoclave



HMT 230FA - HMT 260FA



FEATURES:

INTELLIGENT DESIGN FOR YOUR PROFESSIONAL CHOICE:

- 1.1. The innovative and versatile autoclave, which combines compact and elegant design with high performance, reliability and safety.
- 1.2. Installed eight (8) programs and special programs for LIQUID sterilization for your selection.
- 2. Auto dry function: To offer the good dry result
- 3. **Microprocessor control system:** Fully automatic controls from add water to sterilization, to dry. And 9 programs for your professional selection.
- 4. **Double water level check device:** One for water tank, and one for chamber water level check.
- 5. Pressure door auto-lock device.
- 6. **Door close indication:** All function stopped and the DOOR lamp light-on, if the door isn't closed completely.
- 7. **Cycle complete indication:** Auto-check each working steps condition. The "COMPLETE" indicator will light on, if full cycle in correct condition.
- 8. **Low water alarm and indication:** If the water isn't enough, the "LOW-WATER" indicator will light on, and alarm you.
- 9. **Pre-heating program:**
 - Pre-heating by dry heater, which is not only keep, the chamber temperature in balance, but also to offer the perfect dry function.
- 10. **Chamber pressure with double protection:** The chamber is protected by pressure switch and steam pressure safety valve.
- 11. **VACUUM/PRESSURE RELEASE key:** Push-on this key, will cut-off the power supply and exhaust the chamber pressure or release the chamber vacuum, on the same time.
- 12. **Special LIQUID sterilization program:** It is the special function for laboratory and scientific use.



Technical Specifications:

ITEM	HMT-260FA	HMT-230FA
Auto-Fill wafer system	YES	YES
Auto dry function	YES	YES
Overall	655mm(D) x 533mm(W) x 442mm(H)	594mm(D) x 522mm(W) x 410mm(H)
Chamber Size	Ø260 x 450 mm (D)	Ø 230 x 410 mm (D)
Wafer capacity of water tank	4200cc	4200cc
Chamber capacity	24 litre	16 litre
Net weight	51 kg	48 kg
Door Closed. Low wafer. Over heat display	YES	YES
Power supply	230V 50/60 Hz	230V 50/ 60 Hz
Power consumption	2300W /11 Amp.	1800W /8 Amp.
Sterilization temperature	121℃-135℃	121℃-135℃
121℃ / 135℃, wrapped/unwrapped, dry/undry, Liquid,	YES When use the "dry" function. please open the door to get a better dry result after the door to get a better dry result after the "exhaust" step completed	YES When use the "dry" function. please open the door to get a better dry result after the door to get a better dry result after. the "exhaust" step completed
Safety device	1	1
Pressure safety valve	YES	YES
Over temperature protection	YES	YES
Electric overload protection	20Amp, No fuse Breaker x 2	20Amp. No fuse Breaker x 2
Over pressure protection	Pressure protection switch	Pressure protection switch
Door lock Indication	YES	YES
Water tank water level sensor	YES	YES
Chamber water level sensor	YES	YES
Pressure door auto-lock	YES	YES
Recommended Accessories :	Sterilization Box;	Sterilization Box;
	Shelf x 1 pc	Shelf x 1 pc:
Optional Accessories: 1. Sterilization Tray set: Tray x 3, Tray frame x1, Tray holder x1 2. Spring Holder x2	YES	YES



