



ES-TP SERIES

STAND TYPE STERILIZERS

FULLY AUTOMATIC
LCD TOUCH PANEL
CONTROL



WITH PRE AND POST VACUUM
WITH ELECTRIC SLIDING DOOR

With pre and dry vacuum function by watering pump.

With built-in thermal printer can show the temperature, pressure, time and stages.

With indication time passed since the beginning of the cycle.

With interdiction to open the door during the cycle.



ES-S DOUBLE DOOR

With 9 preset programs

With self-diagnostic function

With error code showing

With electric sliding door

With LCD display with "TOUCHSCREEN" function



ES-S WITH TROLLEY

ES-TP Series automatic steam sterilizer is designed with LCD touch panel control of large capacity suited for the complete sterilization and dryness of gauze, dressing materials, garments and surgical instruments in hospitals, clinics and laboratories.

FEATURES:

1. ESSE 3 ES-TP series is controlled with colored LCD touch panel. It's user friendly design is convenient, simple, and easy for the users.
2. Cycle progresses automatically by control system through conditioning, sterilizing, exhaust, vacuum drying and venting phases.
3. There are 9 preset programs including, 6 working programs, cycle test program, Bowie Dick program, and direct liquid sterilization program. With open programs for users special need.
4. Temperature control system with single push bottom operation fully automatically.
5. The electric sliding door make the user operate the unit easier and energy saving.
6. With pre vacuum and dry vacuum function by watering pump.
7. Specially designed vacuum drying device to ensure efficient drying function.
8. Automatic air venting device and steam trap discharge cool air from chamber to obtain effective saturated steam.
9. An effective air filter is used to prevent contaminated air from entering into the chamber.
10. Chamber is made of high quality SUS 304 stainless steel with polished surface for long lasting service and easy cleaning. A double layer construction is thermally insulated with fiberglass and cover with stainless steel sheet.
11. The Matrix printer can show the temperature, pressure, time and stages.
12. With self-diagnostic functions and With error code showing.
13. With buzz and indication of defect.
14. With indication time passed since the beginning of the cycle.
15. With interdiction to open the door during the cycle.
16. With interdiction to start a cycle when the door is not correctly closed.



SPECIFICATIONS (SQUARE CHAMBER):

MODEL	ES-S152TP	ES-S215TP	ES-S284TP	ES-S405TP
SQUARE CHAMBER SIZE	66WX35HX66D CM	66WX35HX93D CM	66WX35HX123D CM	66WX66HX93D CM
CHAMBER CAPACITY	152 LITERS	215 LITERS	284 LITERS	405 LITERS
STERILISATION TEMPERATURE	121 C / 134 C	121 C / 134 C	121 C / 134 C	121 C / 134 C
DESIGN TEMPERATURE	141 C	141 C	141 C	141 C
DRY FUNCTION	yes	yes	yes	yes
VOLTAGE/PHASE	220 OR 380V/3PHASE	220 OR 380V/3PHASE	220 OR 380V/3PHASE	220 OR 380V/3PHASE
POWER CONSUMPTION				
FREQUENCY	50/60HZ	50/60HZ	50/60HZ	50/60HZ

MODEL	ES-S536TP	ES-S666TP	ES-S936TP	ES-S1178TP
SQUARE CHAMBER SIZE	66WX66HX123D CM	66WX66HX153D CM	66WX105HX135D CM	66WX105HX170D CM
CHAMBER CAPACITY	536 LITERS	666 LITERS	936 LITERS	1178 LITERS
STERILISATION TEMPERATURE	121 C / 134 C	121 C / 134 C	121 C / 134 C	121 C / 134 C
DESIGN TEMPERATURE	141 C	141 C	141 C	141 C
DRY FUNCTION	yes	yes	yes	yes
VOLTAGE/PHASE	220 OR 380V/3PHASE	220 OR 380V/3PHASE	220 OR 380V/3PHASE	220 OR 380V/3PHASE
POWER CONSUMPTION				
FREQUENCY	50/60HZ	50/60HZ	50/60HZ	50/60HZ

SAFETY DEVICES

OVER TEMPERATURE PROTECTION	yes	yes	yes	yes
OVER-PRESSURE PROTECTION	yes	yes	yes	yes
ELECTRIC OVERLOAD PROTECTION	yes	yes	yes	yes
LOW WATER PROTECTION	yes	yes	yes	yes

STANDARD ACCESSORIES:

1. BUILT-IN THERMAL PRINTER x 1PC
2. AUTOMATIC FILLING WATER DEVICE .

OPTIONAL ACCESSORIES:

1. STERILISATION BASKET 30X30X60 CM.
2. PULLING CART SET.
3. CHAMBER IN S/S SS316
4. DOUBLE PASS THROUGH DOOR



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