

# STERILITY TEST PUMP

Brand: BioGenix®

MODEL: BS-APL-01

## OVERVIEW

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The device is suitable for sterility testing of sterile preparations, including antibiotics, preparations containing antibiotics, sterile API, Large volume injections, water injections, sterilized medical devices, and sterilized water for injection, and it can also be used together with the membrane filter for the microbial limit examination of pharmaceutical, food and drink.

## PRODUCT FEATURES

- 1. Straight pipe installation, automatic pipe clamping** Easy to operate, effectively avoiding the risk of pinching caused by improper installation
- 2. Pump head protection cover** New design, safety protection function, prevent operator injury
- 3. Touch sensitive panel** Waterproof touch-sensitive control panel, easy to operate and durable, safe and beautiful, easy to clean
- 4. Have SOP function** Custom time, rotation speed, batch speed, can be stored and memorized



## Performance Feature:

1. Compact design, less occupation of super-clean worktable space and less airflow interference.
2. VFD vacuum fluorescent screen display, dynamic running indication function, clock function
3. Stepless speed regulating, 6-speed direct regulation, with speed memory function
4. Pump head protection function, protection from operators' injury, 304 stainless steel peristaltic pump head
5. Direct driving by motor, low operating power, temperature on machine surface significantly decreased.
6. Water proof design for foot pedal interface
7. Height of hanging rod is regulated according to height of clean worktable



8. Glazing stainless steel enclosure, smooth surface, easy to clean and disinfect
9. Independent drainage tank design, easy to clean and maintain, equipped with the holder for valuable samples recovery holder for valuable samples recovery
10. Brushless alternating current motor, high reliability, long life, no electrical contact spark, safe and good explosion-proof property
11. Bottle-shaped ring for bottle loading, effective protection of samples, compliance with international standards

## **TECHNICAL SPECIFICATION:**

Power supply : 220VAC/50Hz	Total height of hanger : 435mm
Dimensions : 260×380×153mm	Rated power : 100W
Weight : 16kg	Case material : 304
Speed : 0-300rpm	Flow under the max rotation speed : 700ml/min