

STERITEST SYMBIO

COMPACT PUMP FOR STERILITY TESTING

RELIABLE STERILITY TESTING WITH MAXIMUM
SAFETY AND CONVENIENCE

- COMPACT DESIGN
- AIR-TIGHT HOUSING
- EASY HANDLING
- RELIABLE SPLITTING
OF SAMPLES



The user friendly Steritest TM Symbio Pumps are specially designed for perfect integration into all testing environments. The compact design and air-tight housing ensure easy handling in laminar flow hoods, isolators and clean rooms. The automatic closure guarantees safety and reliable splitting of the liquid sample. The compatible Steritest Symbio software ensures sterility test reproducibility: once the tests methods have been created, you can easily transfer the selected test method from the library to your pump.

The height and angular position of the bottle holder can be adjusted, while a drain tray minimizes splashing under the canister base. The loading with Steristest™ EZ Filtration is very easy thanks to the low height and ergonomic design of the pump. Two pressure detection modes, including automatic pumping speed reduction, alert the operator which reduces the risk of interruption. The new color user interface assists the operator to perform the sterility test step by step. Air-tight housing and passive cooling prevent particle emission.

Additional features are:

- Reduced pump height for easy tube loading
- Compatible with horizontal and vertical flows
- Clean room-friendly hardware
- user-friendly PC software compatible
- Versatile: 2 installation heights possible in standard or half suite isolators
- Also compatible with laminar flow hoods

Technical specifications

Rotation speed	up to 240 rpm
Timer	from 0,5 to 999
Power supply	100 to 240V AC, 50/60 Hz
Input to pump	240V DC, 150 Watt
Ambient temperature	15 - 40°C
Relative humidity	< 90%
Altitude	< 3000m (9842 ft)
Canister style	compatible with all Steristest™, Sterisolutest®, Sterilutor and EZ version



Physical specifications

LFH	Pump body	Equipped with accessories
Dimensions	W333xD372xH272 mm (W13,1x14,6x10,7 in)	W628xD372xH410 mm (W24,7x14,6x16,1 in)
Weight	14,2 kg (31,3 lbs)	15,8 kg (34,8 lbs)
pump head height	158 mm (6,2 in)	158 mm (6,2 in)
ISL	Pump body	Equipped with accessories
Dimensions	234x313x185 mm (9,2x12,3x7,3 in)	W583xD313xH354 mm (W22,9x12,3x13,9 in)
Weight	17,6 kg (38,8 lbs)	19,2 kg (42,3 lbs)
pump head height	81 mm (3,2 in)	81 mm (3,2 in)