

# 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

|                  |  |
|------------------|--|
| Dimensions       | W333xD372xH272 mm (W13,1x14,6x10,7 in) |
| Weight           | 14,2 kg (31,3 lbs)                     |
| pump head height | 158 mm (6,2 in)                        |

##### Pump body

##### Equipped with accessories

|                  |  |
|------------------|--|
| Dimensions       | W628xD372xH410 mm (W24,7x14,6x16,1 in) |
| Weight           | 15,8 kg (34,8 lbs)                     |
| pump head height | 158 mm (6,2 in)                        |

##### ISL

|                  |                                  |
|------------------|----------------------------------|
| Dimensions       | 234x313x185 mm (9,2x12,3x7,3 in) |
| Weight           | 17,6 kg (38,8 lbs)               |
| pump head height | 81 mm (3,2 in)                   |

##### Pump body

##### Equipped with accessories

|                  |  |
|------------------|--|
| Dimensions       | W583xD313xH354 mm (W22,9x12,3x13,9 in) |
| Weight           | 19,2 kg (42,3 lbs)                     |
| pump head height | 81 mm (3,2 in)                         |