

Microbial Limit Tester ZR-1140



Features

- Built-in excellent diaphragm pump, low noise and reliable.
- Filtration membrane $\phi 47\text{mm}$ (optional $\phi 50\text{mm}$, $\phi 60\text{mm}$).
- SIP (Sanitize In Place) function.
- The 4 pump heads can be set timing independently. The pump heads can be dismantled easily for steam sterilization at 121°C .
- Built-in 4 high-performance diaphragm pumps, one pump one way, the direct drainage does not need a filter bottle.
- LCD touch screen, large data storage. The data can be exported to USB and printed by Bluetooth printer(optional).

Introduction

Microbial Limit Tester (MLT) is used to determine whether a non-sterile pharmaceutical product complies with an established specification for microbial quality.

This is an important series of tests designed to limit the likelihood of any adverse incident occurring as a result of a high level of microorganisms being present in a non-sterile product. By setting limits on the number of bacteria present in the product under test you inherently reduce the likelihood of this occurring.

Packing list



Specifications

Parameters	Range
Filter heads	4 (1, 3, 6 optional)
Membrane Diameter	$\phi 47\text{mm}$ ($\phi 50\text{mm}$, $\phi 60\text{mm}$ optional)
Filter Bottle	100ml
Pore size of membrane	$0.45\mu\text{m}$
Dimention	(L415 × W250 × H130)mm
Weight	7kg
Flowrate	>1500ml/min (Empty) >600ml/min (Full load)
Noise	<65dB(A)