

mdi Steripump-SP04 is a new and advanced peristaltic pump specially designed for closed sterility test systems. It incorporates a variable speed super efficient drive motor, pump head, sample holder and the Stericheck Canister Holder cum Drain Tray. It has easy to use controls for user convenience.

It is an integral part of 'Stericheck: Closed Sterility Test System' and is specially designed to aseptically transfer sterile liquids from their respective containers to the Stericheck canisters through a sterile tubing. The pump head with a spring loaded closure system has been specially designed for easy threading of the canister tubing, and uniform flow of liquid through both the channels of tubing.

mdi Steripump SP04 is very compact and suitable for both laminar air flow benches as well as for installation inside isolators.

The pump head comes with a safety feature. Whenever the lever of pump head is opened or not properly locked, the pump will not function. It will automatically stop if already working.

Application

Aseptic transfer of test samples, rinse fluids and media into **mdi** Stericheck canisters for sterility testing



Special features

- All stainless steel body with mirror polish
- Spring loaded pump head closure to accommodate minor variations in tube thickness.
- Accurately machined SS canister holder and heat resistant Nylon drain tray
- Easily removable stand and locking bar
- Foot paddle for hands free operation
- Suitable for both, laminar flow benches as well as isolators
- Speed control with display
- Mode-Selection-Switch to select the desired mode

Specifications

Dimensions (Main Unit)
29cm W x 25cm D x 22cm H

Dimensions (Populated)
29cm W x 35cm D x 58cm H

Weight (Unpacked)
18 Kg

Electrical Data(Main Unit)
Voltage
100-240 V

Input Frequency
50Hz

Power
60W

Operating Range
Pump Speed
0-100

Ambient Temperature
15°-35°C

Relative Humidity
10-80%

Support Documents

Steripump-SP04 comes with full documentation which is easy to follow and qualify the equipment by the user.

Certificate of Quality	Yes
User Manual	Yes
IQ	Yes
OQ	Yes
PQ	Yes

Ordering Information

Type	Model No.
mdi Steripump	Model SP04

To order please specify		
Type	Model No.	Qty