

mdi Steripump-SP04 is a new and advanced pump based on peristalsis mechanism. 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 to facilitate 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 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 Table Top as well as for installation inside Isolators. The stainless steel feet can be easily removed for mounting the Steripump-SP04 in isolators.

The 'Auto Shut' feature of **mdi** Steripump-SP04 gives added safety to the user. Whenever the lever of pump head is lifted or not properly locked, the pump will not function. It will automatically stop if already working.

Application

Aseptic transfer of test fluid into **mdi** Stericheck canisters. Attachments are available for fitment with other canisters.

Special Features

- Equally suitable for 'Table Top' as well as Isolator applications
- 'Auto Shut' mechanism to prevent accidents
- All stainless steel body with mirror polish
- Accurately machined SS canister holder and heat resistant Nylon drain tray
- Easily removable stand and locking bar
- Foot paddle for both hands free operation
- Stainless steel finishing of digital display unit
- Speed control with a digital display
- Mode-Selection-Switch to select the desired mode
- Variable Speed
- Soft starting motor



Specification

Operating temperature

10 to 40°C

Line voltage limits

200–240 V, 50 Hz

Power Consumption

60 Watts

Electrical Supply

220 Volts, 50 Hz

Weight (Unpacked)

17.5 Kg

Canister Compatibility

mdi Stericheck SVP1, SVP2, SVP3, PC, LVP, PFS and Dilutor

Dimensions (Main Unit)

40cm W x 30cm D x 30cm H

Dimensions (with Canister holder and Stand)

40cm W x 30cm D x 60cm H

Type	Code	XX	XX	XX	XX	X	Pack Size		Ordering Information	
							Qty	Code		
Steripump Model: SP04	SP04						1	01		
EXAMPLE		SP04 XX XX XX XX X 01								