



**MIPRO**  **LAB**

## MPCR SERIES PCR CABINETS

*\*Production of  
Custom Sizes and  
Features*

MPCR Series Working Cabinets are working cabinets used to prevent sample contamination in microbiological studies. In order to protect the sample from air currents with HEPA filter against air currents in laboratories and also thanks to its UV disinfection system, decontamination of microbiological / biological samples in the working cabinet before and after the application is provided.

### POWERFUL AND UNIQUE DESIGN

MIPRO UV PCR Cabinets (Polymerase Chain Reaction) are air-particle protection devices that protect molecular reagents, mixtures or other samples that must remain sterile from contamination in preparation for analysis.

MIPRO HEPA PCR Work Cabinets are devices designed for product protection that work on the same principles as Linear (Laminar) Air Flow (LAF) cabinets with the help of HEPA filter.

MIPRO HEPA / UV PCR Working Cabinets, with the help of HEPA filter, work with the principle of filtering and discharging all of the air worked in the cabin without recirculation (circulation). In-cabin air movements and orientation are provided by a fan motor.



## IMPROVED SYSTEM

Hepa filters can be replaced easily and in a short time.

Easily accessible control system is located outside the contaminated area.

No effort and time is required to clean the inside of the glass window.

The automatic window opens fully and remains stationary, making it easy to clean.

The glass system of the device is frameless to maximise the front window visibility. It is easily accessible for cleaning the front and back. The window glass is 6 mm tempered non-dispersible glass. There is no permanent abrasion / etching on the glass.

Since all work is done automatically, the user does not need to make any adjustments.

All components, except the fan motor and filters, are located outside contaminated air spaces to facilitate servicing without the need to de-contaminate the cabinet.

The device is supplied complete with the original standard accessories and specific apparatus to be used in the intervention of the device. In order to increase the functions of the device and to be used during the tests, the necessary spare parts and accessories, if any, are also provided with the device free of charge.

The cabin is designed to optimise user comfort, reduce glare and maximise access to the work area. The device has a suitable structure so that the air in the front air suction barriers is not blocked by the personnel during operation.

	MPCR-90	MPCR-120	MPCR-150	MPCR-180
INTERIOR DIMENSIONS (EXBXD) mm	870x650x670	1170x650x670	1470x650x670	1770x650x670
OUTER DIMENSIONS (EXBXD) mm	992x1940x817	1292x1940x817	1592x1940x817	1892x1940x817
NET WEIGHT (kg.)	122	136	150	164
PACKED WEIGHT (kg.)	130	145	161	176

DEVICE LENGTHS ARE DIMENSIONS INCLUDING FOOT, FOOT LENGTH IS 740 MM

*\*You can get information for your specific requests.*



### OPTIONAL REQUESTS

- ▶ Production in Special
- ▶ Dimensions and
- ▶ Specifications (Dimension/ Software/Programme)
- ▶ 4.3 / 5.5 and 7.2 Inch Screen Options.

