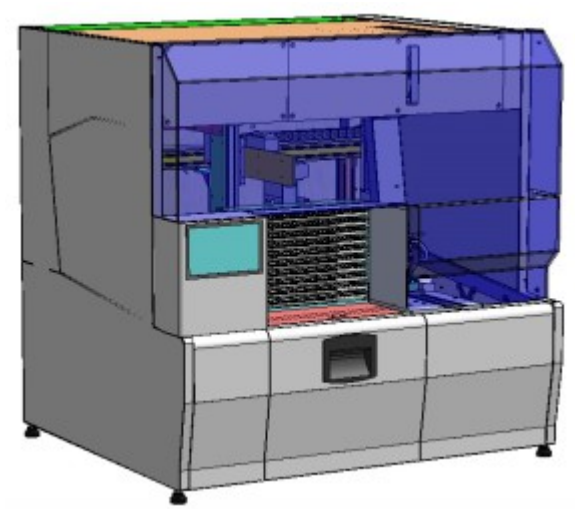


Bio Optica CVR909

IVD In Vitro Diagnostic Medical Device

General information

Type of instrument: Glass Coverslipper for Histology
Model: Bio Optica CVR 909
Product code: 40-400-909
Description: Automatic electronically controlled for the application of cover glasses on slides histological and cytologica
Manufacturer: Bio Optica Milano S.p.A.
Distributor : Bio Optica Milano S.p.A.
Commercialisation: from 2015



Dimension

Dimension (l x d x h): 878 x 765 x 878 mm
Weight: 60 kg

Electrical wiring

Power supply: 100 ÷ 240 V 60 / 50 Hz
Electrical power 400 VA

Other connections

Water connections: not necessary

Functional characteristics

Dimensions cover slips	Dimensions standard: 24 x 40 mm 24 x 50 mm 24 x 55 mm 24 x 60 mm
Thickness	0.12 to 0.17 mm
Mountant container	250-500 ml bottle of mounting medium
Mode dispensing mounting	Cleaning cycle in solvent nozzle, after each dispensing..
Adjusting the quantity of dispensing mounting	Continuous adjustable during operation of the instrument.
Capacity slide rack	20 or 30 slide.
Compatibility basket slide rack	Fully compatible on all automatic stainers in trade.
Loading station baskets	Continuous loading, up to 3 baskets (3 x 20 or 2 x 30 slides).
Output racks	N9 trays slide holder, white PVC, capacity of each tray 10 slides .These trays are superposable and useful like support for reading series.
Neutralization vapors	Extraction system and active carbon filtration integrated, possibility of connection to the system of suction and filtration centralized .

Functions for monitoring and control

Display:	Front monitor integrated touchscreen, with large color display can graphically show the progress of the slide, indicating all the parameters relevant work, including: <ul style="list-style-type: none">- Operation mode (standby, mounting, etc.)- quantity of dispensing mounting- Counter mounted slides
Control system:	Functionality extremely easy to set the working parameters
Signal devices :	Acoustic and optical signaling to end cycle.

Notes on use

The CVR 909 is a coverslipper characterized by high productivity and tried reliability.

The instrument uses baskets from 20/30 slides, with the possibility of continuous feeding and unloading system in special trays slide holder .

The baskets of stainers of other brands can be made compatible with the coverslipper CVR 909, thanks to the special supports available as an optional component.

The mounting media and slides in normal trade can be used without compatibility problems
