## **BIOVAN II**

## **BIOLOGICAL SAFETY CABINET TYPE II (A) EN 12 469**



The laminar flow (Class 100FS 209E,ISO 5) sweeps the work space and protects the product. The air flow is completely recycled through the perforated grills around the work surface and the operator protection is made by air streaming in front of the work surface : about 30% of the air flow is thrown through an Hepa filter

- Easy startup
- Painted epoxy steel frame
- Perforated Stainless Steel Work Surface (304L) / 3 elements
- Removable front grill
- Reclining front window with auto block system
- Easy Maintenance By Front Access
- Low sound level
- LCD screen (velocity, clogging state, alarms display)
- **UV** Light included





## **Technical Specifications**:

| Model                         | Biovan II 9   | Biovan II 12      |
|-------------------------------|---|-------------------|
| Reference                     | 50000-00110   | 50000-00111       |
| Overall Dimensions (mm)       | 922 x 1080 x 640  | 1229 x 1080 x 640 |
| Useful Dimensions (mm)        | 919 x 500 x 495   | 1226 x 500 x 495  |
| Weight (Kg)                   | 120   | 150               |
| Front aperture (mm)           | Closed: 183   | Open: 405         |
| Power (W)                     | 1500  |                   |
| Electr.Connection<br>(V – Hz) | 220V-50Hz, single phase                                   |                   |
| Serial Equipment              |   |                   |
| Electrical power socket       | (1) IP 55   |                   |
| HEPA Filter                   | H14 with laminator  |                   |
| Light                         | Fluorescent tube installed outside the working enclosure. |                   |
| ECM Fan                       | Automatic regulation                                      |                   |

| Options                               | Reference   |
|---------------------------------------|-------------|
| Stand painted in Epoxi for Biovan II  | 50000-01106 |
| Gas inlet for Biovan II               | 50000-01107 |
| Other options available under request |             |
|                                       |             |