

emec B-Series Bio Safety Grossing Station



The B-Series grossing workstation provides special features to allow grossing of fresh & potentially infectious samples. Features include HEPA filtered exhaust to capture infectious particles, height adjustable splash shield & UVC light for surface decontamination after grossing together with UVC shield to protect users from the UVC radiation.

Able to Customise

No matter the size of your work space or nature of your operation, EMEC grossing stations can be customised precisely to suit your needs, or choose from our standard models.

Pathology Workstation

Laboratory safety is an ever growing concern particularly with regards to exposure to chemicals, fumes & when grossing fresh samples, exposure to potentially infectious aerosols. EMEC Scientific is committed to safety in the laboratory by providing pathology equipment, using the latest technology and design ensuring a safe, efficient and comfortable environment for your laboratory personnel.

Air Processing to Suit Your Situation

The B-Series workstation is equipped with a back & downdraft ventilation system ensuring the operator is completely protected from harmful formaldehyde fumes. The B-Series is also fitted with a high efficiency particulate air filter (HEPA) and option for carbon filters which safely neutralize the harmful fume.

Standard Features

- Back and Down Draft high volume exhaust
- Fixed height work surface
- Deep integral sink with removable perforated cover plate
- Cold water outlet with standard wrist blade handle and vacuum breaker
- Powerful light giving a clearly illuminated work surface
- Triple IP65 water resistant socket outlet for plugging in appliances
- Integral inch/cm ruler
- High quality stainless steel construction
- Hands free operated waste disposal and water outlets
- HEPA filtered exhaust & internal fan blower
- Stainless steel paper towel holder and magnetic instrument bar
- Formalin dispenser and collecting tank
- UVC light and motorised shield
- Heavy duty waste disposal 0.5Hp
- Height adjustable splash shield

Optional Features

- Hand free dictation system with digital recording
- Mixer water outlet with vacuum breaker
- Velocity Alarm



B-Series Grossing Station Specification

Dimensions	1600mm wide x 2100mm high x 800mm deep Length can be customised as per user request
Work surface	900mm high for fixed height models 850-1050mm for elevating models
Sink	350mm x 430mm x 250mm deep
Filters	Activated Carbon Filter & HEPA Filter
Electrical	240 V, 50 Hz, 1 Phase, 5 Amps Requires 13 amp power supply, facility supplied RCD recommended

Plumbing	1/2" industrial grade flexible hose supplied for hot and cold water connection 1 1/2" ID UPVC heavy-duty flexible hose for connection to drainage
Temperature	Operational: 10deg C - 32 deg C
Humidity	Operational: 10-95%

