

**Product Name :**  
BIOSAFE CABINET CLASS III

**Product Code :**  
BMHCE0047



**Description :**

BIOSAFE CABINET CLASS III

**Technical Specification :**

**Biological Safety Cabinet** are fabricated out of thick board duly sun mica clad. Interior surfaces are epoxy painted for its longer life. The worktable is made of heavy gauge S.S. sheet and is fitted with U.V Germicidal Light, static pressure Manometer, Exhaust System (suitable for 6 feet duct) and Virus Burn Out Unit. Side panels are made out of thick transparent plexi glass duly framed. The unit is fitted with pre filter and HEPA Filter. Air is drawn through pre filter and is made to pass through highly effective HEPA (High Efficiency Particular Air) filters having efficiency retaining all air- borne particles of size 0.3 micron and larger. Using a dynamic balancing machine, the blower and motor assembly is statically and dynamically balanced. Motor of 1/ 4 H.P. capacity operates with minimum noise level. The working area is illuminated by fluorescent lighting fitted to the unit. The height of the working table provides a comfortable "Sit Down" working position for the operator.

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