

FUME HOOD MODEL QUELL

BioEra's Fume Hood is safest product for user protect while working with process requiring utmost safety. This product is perfect for the processing requiring class 100 area. The machine has user protection functions like automatic cutting off of UV lamp when operating door opens.



CAT. NO.: BE/CI/LF-02

FEATURES

- Table Top Design, compact in size saving space and easy to move
- LED display with microprocessor control system
- Comes with adjustable air speed
- Provided with HEPA filter with efficiency: 99.9% at 0.3um particle size
- Pre-filter is made up of polyester fiber, easily washable and with anti-ultraviolet radiation
- Automatic UV lamp off mode function on opening glass of laminar system
- Manual front window is made up of 5mm toughened glass and with anti-ultraviolet radiation
- Interior Chamber is made up of SS304 (Stainless steel)
- Outer cover made up of cold rolling steel with electrostatic spraying exterior
- One button function to start and stop lighting sterilization
- **Applications:** makes working area free of contaminants, creates particle free working environment, ideal for all general laboratory, pharmaceutical laboratory and industrial sectors.

TECHNICAL SPECIFICATION

FEATURES	SPECIFICATIONS
Cat. No.	BE/CI/LF-02
Air Flow Direction	Vertical
Air Speed Control	Intelligent multi-level adjustable
Air Speed	Initial: 0.6 (m/s) Final: 0.2 (m/s)
Air Speed Range	0.2 – 0.6 (m/s)
HEPA Filter	≥99.9% of 0.3um particle
Inner Chamber	SS304 Stainless steel
Operation Door	Tempered glass
Display	LED
LED Lamp	8W*1
UV Lamp	8W*1
Inner Chamber	SS304 Stainless Steel
Top Fan	90W (one piece)
Pre-Filter	Polyurethane
Noise Level	≤62db
Power (50/60Hz)	AC220V/0.5A
Inner Size (W X L X H) mm	480 X 340 X370