PORTABLE MAILROOM BIOSAFETY ENCLOSURE

- Mailroom Glovebox for Safe Handling of Suspect Mail in Smaller Mailrooms
- Effective HEPA Filtration of Many Bacteria
- Custom Design Available for Larger Enclosures
- Economical price
 including HEPA filter

Airfiltronix has developed a cost-effective portable biohazard enclosure for opening the mail and small packages. A negative pressure HEPA filtered blower ensures that no contaminated air can escape from the enclosure and gloveports on the front of the unit prevent the operator from coming in direct contact with potentially hazardous material. Self supporting hinged doors on the left and right sides allow packages and mail to be passed in and out of the enclosure.



The front panel can be easily removed for access to the inside for cleaning. Floor is 1/2" thick, easy to clean, polyethylene. The HEPA filter captures particulate down to 0.3 microns in size, small enough to capture many bacteria, including Anthrax, which is 1 to 4 microns in size. An optional carbon filter may be added for additional protection. Unit is supplied with one pair of 14" 15 mil neoprene gloves and one pair of 15 mil neoprene glovebox gloves (please state sizes required S, M, L).

Specifications

Model No.	GB-36 Mailroom Glovebox
Workspace:	34"W x 17"H x 23"D
Overall Dimensions:	36"W x 32.5"H x 24"D
Power Requirements:	110VAC, 100 watts, 50/60 Hz, 230 V AC optional
Shipping Weight:	90 lbs.
Blower:	Variable speed blower allows speed adjustment
	from 30% to full output
Noise Level:	less than 68 dB A weighted at 1 meter
Airflow Rating:	160 CFM with HEPA filter installed

Options: LK-1-Fluorescent light box

The light kit is made from white acrylicwith a fluorescent fixture mounted inside. Dimensions: 3"H x 26"W x 4.5"D

AM-1 Vane Anemometer

handheld Digital LCD monitor to determine air flow

AF-1 Airflow Alarm Unit

Device activates both an audible and visible warning when airflow fall below the OSHA standard of 100 fpm - indicating an inoperative blower, blocked filters or improper balancing.

Please note: we can manufacture this unit in many different sizes and/or configurations. Please call to discuss your application.