



**DFMZ**  
DESIGN FILTRATION MICROZONE



## A LEADER IN BUILDING CLEANER ENVIRONMENTS

### EXT- Class 1 Biohood

Our EXT CLASS 1 Biohood provides the highest level of operator and environmental protection from harmful particulates available today. Quality materials, components and workmanship normally associated with high-end models can be found in all of our cost-effective EXT series hoods.



#### Key Features

- **Operator Protection**  
The airflow is directed away from the operator, into the hood to be filtered. Each EXT size has been successfully ASHRAE 110 tested with excellent results.
- **Particulate Filtration**  
The CLASS 1 model filters the contaminated air through a HEPA filter, rated 99.99% efficient at 0.3 microns.
- **Independent Operation**  
Internal fans direct the air without being ducted to the building system and vent the filtered air back into the room.
- **Corrosion Resistant**  
Constructed from corrosion-resistant white polypropylene, these hoods are ideal for processes involving corrosive chemicals and are resilient to frequent sanitizing.

#### Standard Features

- High Efficiency Particulate Air (HEPA) filter, rated 99.99% efficient at 0.3 microns
- Vertically sliding face shield, fully counter-balanced
- Quick-change, disposable pre-filters, rated MERV 7
- Side windows
- Fluorescent task lighting
- Cord pass-through grommet
- Separate On/Off fan and light switches
- 15' power cord, 115V

#### Optional Features

- Base frame, standing or sitting height
- Casters for base frame
- GFI duplex electrical outlets
- Low flow alarm package
- Stainless steel lining on work surface
- Service valves
- Exhaust transition connections
- Carbon filtration

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Call Toll Free: (888) 636-8609

<http://www.dfmzgroup.com>