

Negative/Positive-Isolation Rooms

MICROCON® ExC-BB with Germicidal UV

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The MICROCON®EXhaust product line is a series of HEPA filtration units designed to exhaust controlled amounts of room air to create negative pressure. CDC, OSHA and JCAHO mandate the use of negative pressure isolation rooms for known or suspected TB patients. Compliance is a matter of hours at a fraction of the cost of engineering controls.

Features

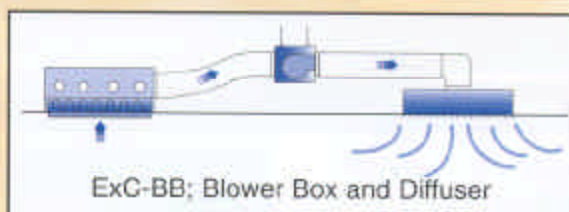
- Create negative pressure
- HEPA filtered
- Ceiling or shelf mounted
- Filter replacement from room side
- Built-in Mini-helic pressure gauge
- Self-contained or isolated fan
- Choice of CFM capacities
- Filtered exhaust can be to outside, exhaust, ventilation, ceiling plenum or return air system
- One base model w/UV option
- All units interface with Accustat



ExC-BB

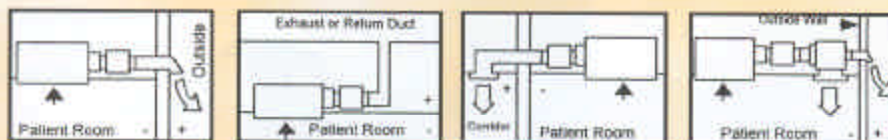
The ExC-BB is a high capacity self-contained HEPA filtered exhaust unit. When placed in a 2x2 drop ceiling grid, it requires only 13" of ceiling clearance. Its fan is housed in a separate enclosure while the ExC fan is integrated into the filter housing.

A swing-down stainless steel grille allows easy and safe in-room access to filters for maintenance and replacement. Individual components are connected by 10" ducting which directs a high volume of filtered air to your choice of exhaust locations. Filtered air can also be returned to the room through a ceiling-mounted diffuser to provide dilution and in-room air changes. A built-in pressure gauge continually monitors the unit's performance.



Built-In Pressure Gauge

ExC Exhaust Options



Product specifications on back cover.