

ALERT: REPLACE OBSOLETE BIOSAFETY CABINETS



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EH&S identified about 150 biosafety cabinets (BSCs) in University research spaces that are obsolete.

EH&S service technicians can no longer buy parts for these cabinets and may not be able to keep them operating per specifications in the near future. Researchers who have obsolete BSCs should plan to replace these cabinets to minimize disruption to research.

WHICH BSCs ARE OBSOLETE?

There are two models of obsolete BSCs on campus: the **Baker B40** and **Baker 60** series, manufactured between 1977 and 2001. EH&S has deemed these cabinets obsolete because parts for routine maintenance (e.g., HEPA filters) and for repair (e.g., motors) are difficult or impossible to buy.



Baker B40 series biological safety cabinet

HOW DO I REPLACE MY BSC?

Review the [Steps to Purchase, Replace, Relocate or Remove a Biosafety Cabinet](#) on the EH&S website.

Complete and submit a [Biosafety Cabinet Purchase-Move Request](#) to obtain approval for each cabinet you wish to purchase.

For more information, contact the [EH&S technician](#) that serves your area.

COST OF REPLACING A BIOLOGICAL SAFETY CABINET

A new A2 BSC costs between \$8,000 and \$12,000, depending on model and accessories. This cost usually includes delivery and set up. Additional costs include:

- > **DECONTAMINATION OF OLD BSC:** \$360
- > **MOVING OLD BSC to Surplus:** \$200 to \$400
- > **CERTIFICATION OF NEW BSC:** \$334
- > **UTILITIES HOOKUP:** The cost may range between \$2,500 and \$5,000, but it could be significantly more so request an estimate from [UW Facilities](#). Modification of the building exhaust may be necessary for a BSC with a canopy.