



Allentown is pleased to announce the new SC Plus Biological Safety Cabinet! Like previous models, the SC Plus offers the ultimate protection for rodent procedures with enhanced protection during cage changing operations. Featuring HEPA-filtered class 5, NSF-Listed, laminar downflow and exhaust with a 12" / 305mm sash opening, the SC Plus Class II Type A2 Biological Safety Cabinet provides full separation between the interior work area and the external environment for full animal and personnel protection.

Dual ECM Blowers and Two HEPA Filters Maximize Performance to Meet NSF!

The reason why the SC Plus meets the NSF 49 Standard at a 12" / 305mm sash opening instead of at a 10" / 254mm sash opening is entirely due to the addition of a second ECM blower and HEPA filter. These enhancements provide the additional airflow necessary to achieve an average inflow velocity of 105 fpm, providing users with a larger opening through which to perform critical cage change and animal handling operations.



Complete Control. Right at your Fingertips!

There are many ergonomic features built into the SC Plus...take the touch control panel for example. The newly re-designed Color Display & Information Center allows you to turn on the lights, adjust the unit's height, check filter and cabinet status, and so much more...all within easy reach of your fingertips. And now, with a brand new feature called MyLogic™, the screen communicates with you in complete sentences, eliminating the guesswork and making it even easier to program the SC Plus to your exact need!



Multiple Stand Options for Greater Flexibility and Cost Reductions!

The SC Plus offers a variety of stand options to fit every need, and every budget! Users can choose from the Hydraulic stand with casters, the Knock Down Base Stand (KDBS) with or without casters, or no stand at all!





Features and Benefits

- NSF-Listed with 12" / 305mm sash opening
- Available in two sizes (widths):
65.5" / 1664mm and 89.5" / 2273mm
- Dual HEPA filters (99.99% efficient at 0.3µ)
- Dual ECM blowers
- Reduced noise (63 dbA)
- Pre-filter (washable)
- Flush outlet door
- Pass-thru port
- UV lamp for work surface decon with sash lock-out
- Color Display & Information Center
 - Filter Status
 - Cabinet Status
 - UV lamp and status
 - Air Flow alerts & Alarm messages
- Night mode for continuous fan operation at reduced speeds with closed sash
- Internal GFI duplex outlets and service fixture petcock
- Base stand options
- Electronic hydraulic lift and height adjustment (with base stand option)
- Electronic exhaust adjustment
- Type 304 stainless steel interior sides, back and work surface
- Angled clear, 1/4" / 6mm thick tempered safety glass sash
- Glare-free dual fluorescent lighting
- 10ft / 3m power cord
- Durable epoxy-coated steel exterior
- Large 5" / 127mm diameter, non-marking polyurethane casters with brakes (with base stand option)
- ISO Class 5 airflow
- Optional 100V, 115V, or 230V operation
- 21.70" / 551mm maximum loading height
- Working height: 30"-37" / 762mm-940mm
- Transport height: 75.5"-95.5" / 1918mm-2426mm
- SC Plus weight: 510 lb. / 232kg and 690 lb. / 314kg*