Deprecated: Function utf8_decode() is deprecated since 8.2, visit the php.net documentation for various alternatives in **/home/beqsaleshost/public_html/libraries/vendor/joomla/string/src/phputf8/native/core.php** on line **33**

Deprecated: Function utf8_decode() is deprecated since 8.2, visit the php.net documentation for various alternatives in **/home/beqsaleshost/public_html/libraries/vendor/joomla/string/src/phputf8/native/core.php** on line **33**

Deprecated: Function utf8_decode() is deprecated since 8.2, visit the php.net documentation for various alternatives in **/home/beqsaleshost/public_html/libraries/vendor/joomla/string/src/phputf8/native/core.php** on line **33**

Deprecated: Function utf8_decode() is deprecated since 8.2, visit the php.net documentation for various alternatives in **/home/beqsaleshost/public_html/libraries/vendor/joomla/string/src/phputf8/native/core.php** on line **33**

Deprecated: Function utf8_decode() is deprecated since 8.2, visit the php.net documentation for various alternatives in **/home/beqsaleshost/public_html/libraries/vendor/joomla/string/src/phputf8/native/core.php** on line **33**

Deprecated: Function utf8_decode() is deprecated since 8.2, visit the php.net documentation for various alternatives in **/home/beqsaleshost/public_html/libraries/vendor/joomla/string/src/phputf8/native/core.php** on line **33**

Deprecated: Function utf8_decode() is deprecated since 8.2, visit the php.net documentation for various alternatives in **/home/beqsaleshost/public_html/libraries/vendor/joomla/string/src/phputf8/native/core.php** on line **33**

Deprecated: Function utf8_decode() is deprecated since 8.2, visit the php.net documentation for various alternatives in **/home/beqsaleshost/public_html/libraries/vendor/joomla/string/src/phputf8/native/core.php** on line **33**

Deprecated: Function utf8_decode() is deprecated since 8.2, visit the php.net documentation for various alternatives in **/home/beqsaleshost/public_html/libraries/vendor/joomla/string/src/phputf8/native/core.php** on line **33**

Across International Class II Type A2 Biosafety Cabinet, 4 ft.





NSF Certified 4 Ft Class II Type A2 Biosafety Cabinet

Rating: Not Rated Yet
Price
Sales price $3,850.00

Ask a question about this product

Description

The Ai (Across International) NSF Certified 4 Ft Class II Type A2 Biosafety Cabinet (Model BC-4F) is an enclosed, ventilated lab workspace for safe handling of pathogen-contaminated materials. It provides protection via dual HEPA filtration and controlled airflow (typically 70% recirculated / 30% exhausted). It is suitable for microbiological work, and is not intended for flammable, volatile, toxic, or open-flame use.

Key Features / Specifications
NSF/ANSI 49 certified (listing C0559576) as a Class II Type A2 cabinet; UL/CSA or CE optional.
Dual HEPA filters with 99.999% efficiency at 0.3 ?m, plus filter-hour/life indicator.
Motorized tempered safety-glass front window (dual-layer, laminated, UV-blocking, >5 mm); recommended opening 10?, max 20.5?; optional foot switch.
Work chamber: 48 × 23.5 × 26? (W×D×H), 304 stainless steel; removable stainless work surface (29.5? ground clearance); easy to clean.
Airflow: Inflow 345 CFM (100–110 FPM), downflow 500 CFM (60–70 FPM), exhaust 345 CFM; ½ HP / 9 A motor; automatic speed adjustment.
Lighting: Two 18 W LEDs (>1,000 Lux) + 30 W germicidal UV (253.7 nm) with life indicator (UV only when sash fully closed; ~600-hour replacement interval).
Utilities: Four waterproof in-chamber power outlets (<500 W each), one stainless water port, one gas port, and stainless hanging bar with 10 hooks.
Controls & safety: Large LCD with soft-touch buttons + remote; auto start/stop; alarms for abnormal airflow, filter replacement, and unsafe sash height.
Construction & size: Powder-coated steel body with anti-mold/antiseptic coating; fully assembled ~54.5 × 30 × 89?; unit weight 520 lb (shipping 725 lb); noise <65 dB(A); four casters with locking feet.
Power: 110 V 60 Hz or 220 V 50/60 Hz, 1-phase, 400 W.
Installation typically needs a forklift/crane; recommended 12? top clearance.

Comes with our 90-day warranty.

Biotech Equipment Sales, Inc.: based in South San Francisco, the Biotech capital of the world, since 2009. We are dedicated to bringing high-quality pre-owned laboratory instrumentation to our scientific community.

Biotech Equipment Sales, Inc.
226 Miller Ave.
South San Francisco, CA 94080
650-871-5707 office
650-276-7487 fax
sales@biotechequipmentsales.com