



MEDISCA®
YOUR TRUSTED PARTNER IN COMPOUNDING

PRODUCT NO.:5697



3' Class II, Type A2, Biological Safety Cabinet (Purair Bio), Air Sciences

DESCRIPTION: The Purair® BIO biological safety cabinet (BSC) is certified for safety and performance in accordance with NSF/ANSI Standard 49 and EN12469 which certifies Class II, Type A2 laminar flow cabinets are suitable for working with biosafety agents at levels 1, 2 and 3. Air Science 4-foot models are certified by NSF.

FEATURES:

- ✔ Single EC Blower Motor Design
- ✔ The Purair BIO includes multiple service connections for maximum flexibility
- ✔ Maximum protection for the operator ensured by the anti-ultraviolet, 6mm tempered glass.
- ✔ Ergonomic design that has a 10" angled window design that reduces operator head and elbow discomfort, as well as the eye strain and fatigue.
- ✔ One of the narrowest BSCs with slim profile on the market which permits easy passage through standard doorways
- ✔ Single, energy –efficient EC Brushless DC Motor and air circulation system which manages airflow, downflow and exhaust.
- ✔ Front access to both HEPA supply and exhaust filters.

TECHNICAL SPECIFICATIONS:

External Dimensions, (W x D x H)	40.7" x 31.1" x 60.5"
Shipping Dimensions, (W x D x H)	43.3" x 33.5" x 77.8"
Internal Dimensions, (W x D x H)	36.2" x 24.6" x 28"
Net Weight (lbs/kg)	463 / 210
Shipping Weight (lbs/kg)	529 / 240
Airflow	70% recirculated/ 30%exhausted
Average inflow velocity	100 fpm (0.51 m/s)
Electrical	115V, 60Hz, 15A or 230V, 50Hz, 10A

Warranty: 2 years

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