





Purifier® Delta® Series Class II, Type A2 Safety Cabinets

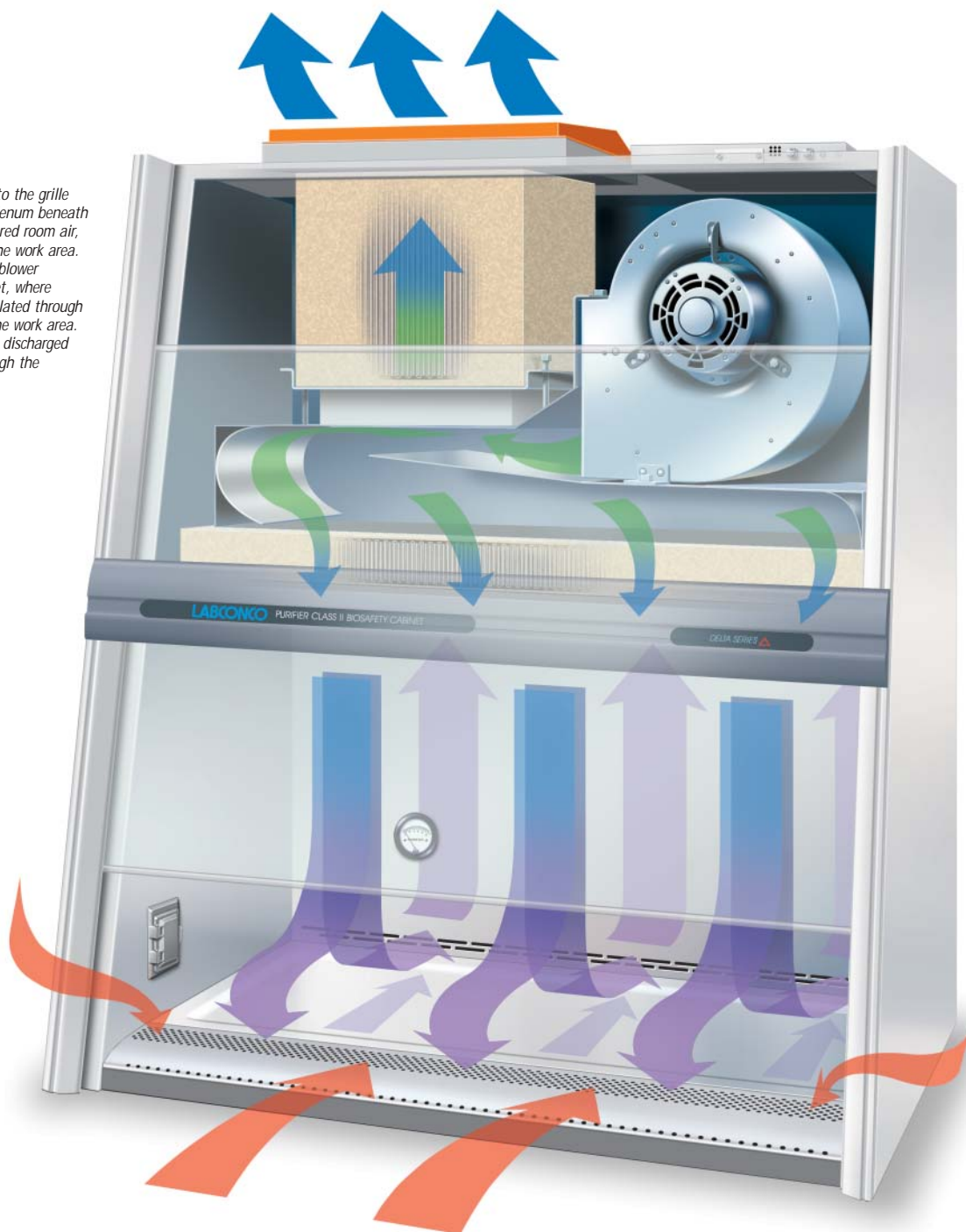
INTRODUCTION

The Purifier Delta Series Class II, Type A2 Safety Cabinet protects you, your work and your laboratory environment. Typical applications include work with agents that require Biosafety Level 1, 2 or 3 containment, and antineoplastic drug preparation.

This cabinet may discharge HEPA-filtered exhaust air directly into the laboratory, or into an exhaust system through the optional Canopy Connection Kit. When canopy-connected, the Purifier Delta Series Cabinet may be used for applications involving minute quantities of volatile toxic chemicals and tracer amounts of radionuclides required as an adjunct to microbiological research.

During operation, room air is drawn into the grille located in the air foil. The air in the plenum beneath the work surface is a mixture of unfiltered room air, and air that has just passed through the work area. This contaminated air is drawn by the blower through the back plenum of the cabinet, where approximately 70% of the air is recirculated through the supply HEPA filter and back over the work area. The balance of the contaminated air is discharged to the environment after passing through the exhaust HEPA filter.

-  Room Air
-  HEPA-Filtered Air
-  Unfiltered Air under Negative Pressure
-  Unfiltered Air under Positive Pressure



◀ Purifier Delta Series Class II, Type A2 Safety Cabinet 3620804 on Telescoping Base Stand 3730400 with Ergonomic Chair 3744000, Adjustable Footrest 3746000 and Delta Cart 8022000