

CLASS II TYPE B1

(30% Recirculated / 70% Exhausted)



The LabGuard® ES (Energy Saver) NU-427 Class II, Type B1 Biosafety Cabinet is a bench top model, available with an optional base stand to operate as a console model. Utilizing our single Energy Saver DC ECM motor, the NU-427 greatly increases both energy efficiency and filter load capacity. All NuAire HEPA filters feature an expanded surface area that prolongs their lifespan and lowers operational costs. All HEPA filters are also tested twice during each phase in the manufacturing process. Because Type B1 cabinets recirculate approximately 30% of the air passing through the work zone, the NU-427 can be operated with less energy and exhaust requirements than its Type B2 counterparts. If permissible by your local chemical risk assessment, this unit may also be used for work with minute quantities of volatile chemicals and trace amounts of radionuclides in the directly exhausted portion of the work zone or, as long as it does not interfere with product samples, in the recirculated down flow areas.



TouchLink™ Electronic Control System

