

Containment during Study Agent Preparation: What to use? Biosafety Cabinets (BSC) vs. Clean Benches

BIOSAFETY CABINETS

Used for biohazardous materials

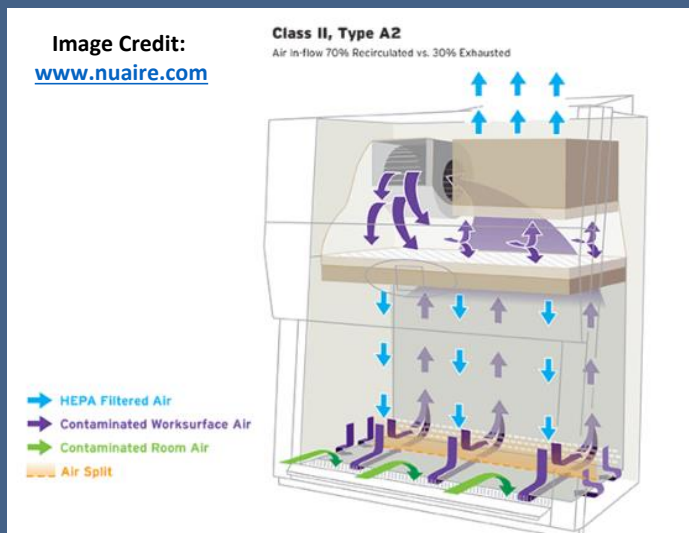
Air flows AWAY from the User

CLEAN BENCHES

Not used for biohazardous materials

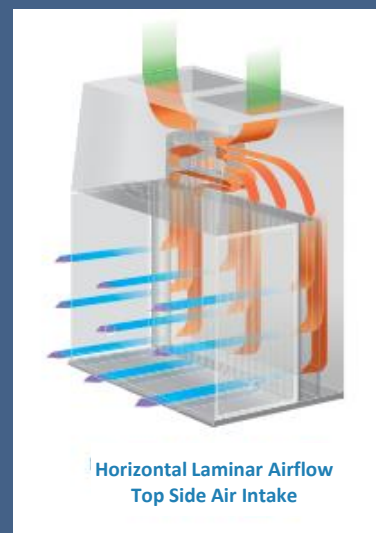
Air flows TOWARD the User

- Class I, Class II (Types: A1, A2, B1, B2, C1), Class III
 - Most common is Class II, Type A

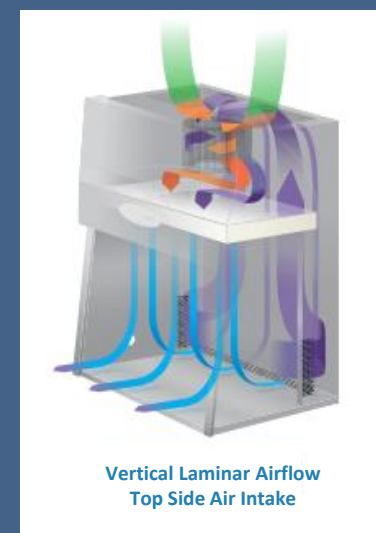


Protects:
User, Study Agent (Product), Environment

- Laminar Flow Cabinet (not a BSC)
 - Air Flow: Vertical or Horizontal



Protects:
Study Agent (Product) ONLY



Fume Hoods are not recommended for study agent preparation

