

# Biosafety Cabinets

## Safety & Maintenance

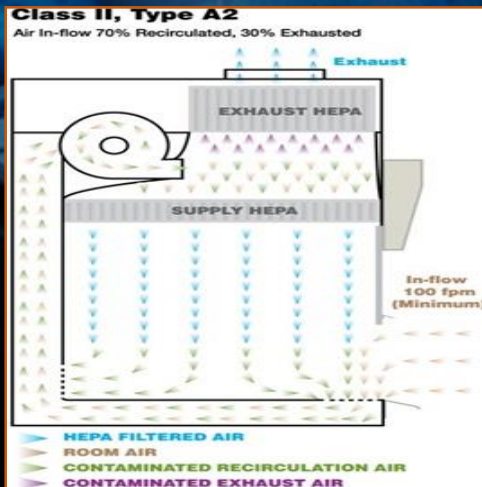
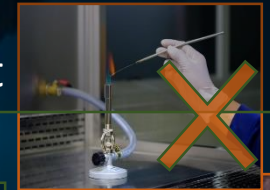
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### Do

- ✓ Get the cabinet certified annually
- ✓ Decontaminate the cabinet, don't rely on UV
- ✓ Disinfect all materials coming out
- ✓ Separate clean and dirty
- ✓ Allow time for air curtains to establish
- ✓ Work at least 4-6 inches inside the cabinet

### Don't

- ✗ Block the grills or overcrowd the cabinet
- ✗ Put large equipment in the cabinet
- ✗ Work in BSCs that haven't been certified
- ✗ Use open flames or gas lines, **no exceptions**
- ✗ Disrupt the airflow
- ✗ Forget to turn off the UV light



### Remember...

- ✓ Protection differs depending on the class of BSC
- ✓ BSCs must be recertified **annually** and when relocated
- ✓ Air curtains are easily disturbed, there should be minimal foot traffic nearby while working
- ✓ BSCs must be professionally decontaminated when relocating, then recertified

## Spills in the Biosafety Cabinet

