Vacuum Line Protection

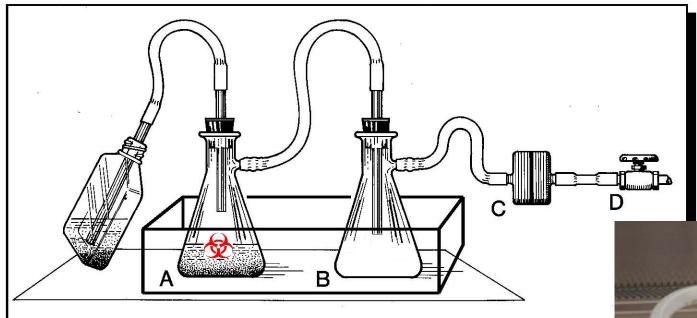
Vaccuum Set-up for use with Biologicals

Place a hydrophobic filter (VWR item# 55095-006 or 28137-858, 28137-737) before the vacuum line.

Add a sufficient amount of disinfectant to the primary flask to disinfect the final volume of liquid. For example, a 1:10 (v/v) dilution of concentrated bleach to liquid culture is sufficient. Since bleach loses disinfecting properties over time, add additional bleach to the flask weekly.

If the flasks are on the floor, place them in a secondary container, such as a plastic bucket or bin.

Place a clearly visible biohazard sticker on the flasks or secondary container.



A = primary collection flask with disinfectant

B = overflow flask

C = hydrophobic or HEPA filter

D = to vacuum pump

Bin = secondary containment for flasks