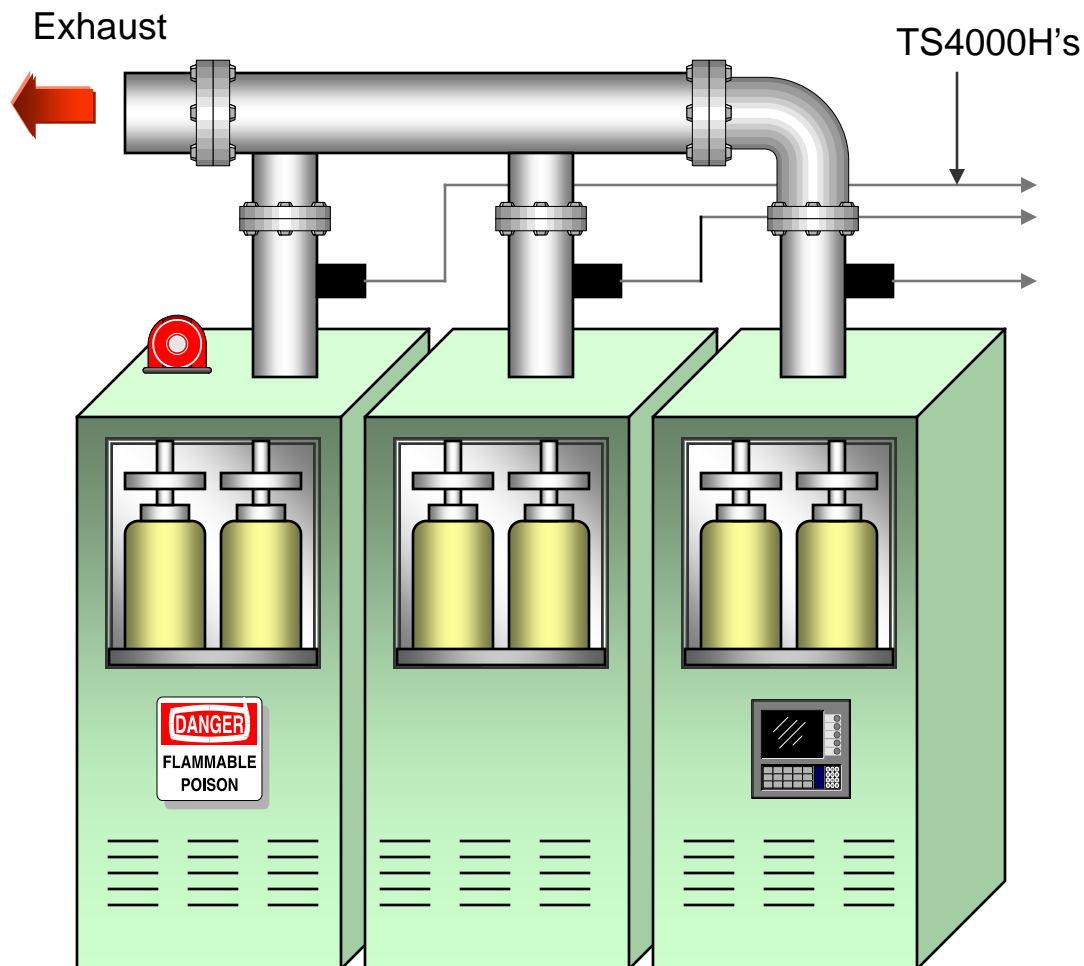


APPLICATION NOTE

Gas Cabinets



Gas Cabinets

Gas Detectors in cylinder cabinets are generally mounted in the exhaust ducts. For this application the suction sampling method is used for gas detection because it offers a higher probability of consistent gas detection than the diffusion method.

If the detector is placed directly in the cabinet, diffusion sampling does not allow the sort of preferential measurement possible with suction sampling.

Model TS4000H detectors and TA502A trip amplifier cards provide the solution for leak detection of HCl and Cl₂.

