

Impractical Toxic Gas Combinations

Some combinations of gases are not practical in the same EAGLE due to interference issues. If you do not see the combination you want in the item list, please call to place your order. Please see below for BAD combinations (not practical) or combinations which require special attention.

Impractical Combinations

- $\text{H}_2\text{S}/\text{PH}_3$ or $\text{H}_2\text{S}/\text{AsH}_3$
- $\text{H}_2\text{S}/\text{ClO}_2$
- $\text{H}_2\text{S}/\text{NO}_2$
- H_2/CO
- $\text{SiH}_4/\text{H}_2\text{S}$
- SO_2 with ES-K233 Sensor ($\text{Cl}_2/\text{HCl}/\text{HF}/\text{F}_2/\text{Br}_2/\text{O}_3$) (Other sensor versions available to substitute for Cl_2 , or HCl)
- $\text{HCN}/\text{H}_2\text{S}$
- NO/SO_2
- NO/AsH_3
- SO_2/NH_3
- 30% Volume HC/CO

Special Attention Combinations

Listed below are some gas combinations that can be installed into one EAGLE, but that have limitations of operations that must be discussed and understood by the customer prior to purchase. Some have special filters installed for improved specificity.

Special Attention Combinations

- $\text{H}_2\text{S}/\text{SO}_2$
- NO/CO
- Cl_2/NH_3
- Cl_2/AsH_3
- SiH_4/NO_2
- Cl_2 or HF/HCN
- $\text{H}_2\text{S}/\text{NH}_3$
- HCl/NO
- $\text{H}_2\text{S}/\text{NO}$
- AsH_3/HCN
- AsH_3/CO
- AsH_3/HCl
- SO_2/NO_2
- HCl/HCN
- HCl/PH_3
- $\text{H}_2\text{S}/\text{O}_3$
- $\text{H}_2\text{S}/\text{Cl}_2$
- NO_2/NH_3