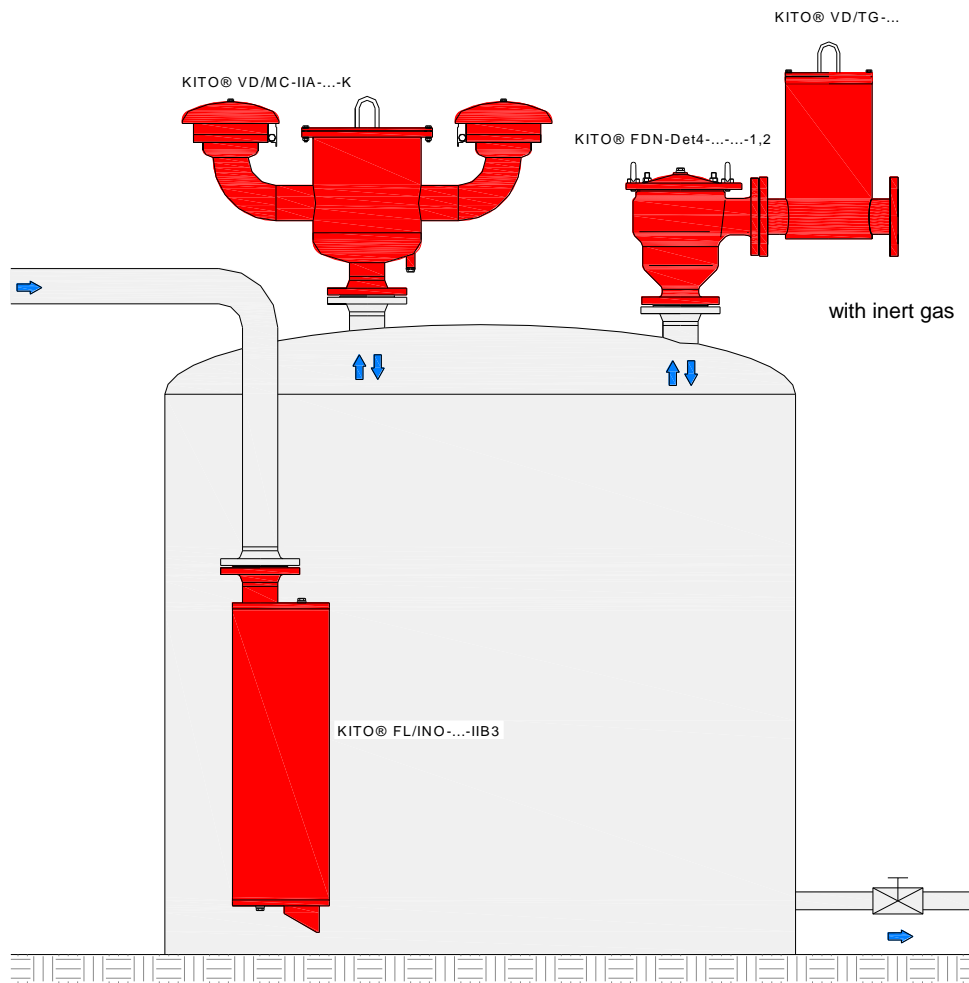




Examples of protection 1. Tank farms

1.1 Exemplary protection of tanks above ground - endurance burning proof performance



- Filling pipe : Uni-directional end-of-line liquid detonation flame arrester
KITO® FL/INO-...-IIB3 (G 14.1 N)
- Venting and breathing : Deflagration and endurance burning proof pressure and vacuum relief valve
KITO® VD/MC-IIA-...-... (E 16.9 N)
- Gas compensation : Uni-directional in-line detonation flame arrester, short-time burning proof
KITO® FDN-Det4-IIA-...-1,2 (G 18.1 N) with In-line pressure and vacuum relief valve
KITO® VD/TG-... (F 31 N)

Protection flammable liquids :

- for liquids a flash point < 55 °C (TRBS 2154 / TRbF 20)
- for liquids a flash point < 60 °C / 140 °F (API 2000 / ISO 28300)