

# Flashback and Decomposition Arrestors for SHIPYARDS

from LT GASETECHNIK



LT GASETECHNIK's flashback and decomposition arrestors are characterized by **highest robustness**. They are designed particularly for operation in **rugged environments** such as in shipyards.

### Flame arrestor & temperature sensitive cut-off valve

- Flashback arrestors according to EN 730-1
- For flammable gases = Decomposition arrestors for Acetylene
- Type-Approval: LT4050 82D-03172FS82D-03272FS
- Assembly at pressure control station resp. in piping
- Performance:
  - · LT 4050 :  $(\Delta p = p_1) \ p_1 = 1.5 \ barg \ -> \ 15,0 \ Nm^3/h$
  - · LT 4100 :  $(\Delta p = p_1) p_1 = 1.5 \text{ barg -> } 55,0 \text{ Nm}^3/\text{h}$



## Available for flammable gases, Acetylene and Oxygen



#### **Features**

- Temperature sensitive cut-off valve
- Flame arrestor
- High performance
- Robust
- For rugged environments

Safe supply of defined Oxygen concentration in your process air.

Please contact us for your individual solution

#### LT GASETECHNIK

beyond standards

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