

## Thermal Fuse Plugs, GMP6

**CE certified**



### Description

HYDAC GMP6 Thermal Fuse Plugs are safety devices that automatically bleed accumulator gas pressure in the event of a fire. The Thermal Fuse Plug mounts directly to the gas end cap of a piston type accumulator, via a permanent gauging block for bladder and diaphragm type accumulators.

### Advantages

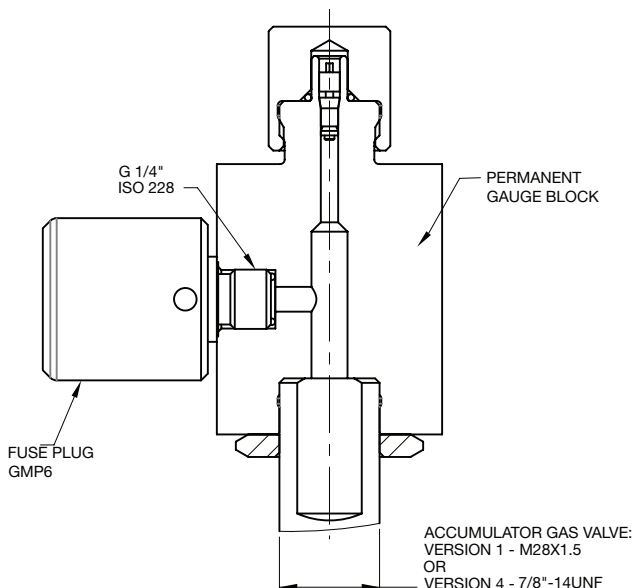
- safety device approved according to PED 97/23/EC with CE-marking and Declaration of Conformity
- variable capability of connecting to bladder, piston and diaphragm accumulators
- suitable for large volume accumulators
- particularly suitable for outdoor applications (e.g. Offshore)

### Installation

The GMP6 Thermal Fuse Plug screws directly onto a piston accumulator. However, the use of a permanent gauging block is required for connection to a bladder or diaphragm accumulator.

### Operation

Once installed, the thermal fuse plug requires no attention. When the critical temperature (320°F to 356°F) is reached, an internal ring melts and a plug releases, allowing the gas to exit through the gas bleed ports in the side of the thermal fuse plug.



GMP6 Thermal Fuse Plug shown with Permanent Gauge Block for use with a bladder or diaphragm accumulator

### Model Code

GMP6-10-CE1637.6.G.120L/S.350bar

Part No.	Connection Type
3517438	ISO 228 - G 1/4

### Technical Data

#### Permitted operating pressure:

- 725 to 5076 psi

#### Temperature range:

- -40° F to 176° F

#### Melting point:

- Between 320° F and 356° F

#### Material:

- Stainless Steel