



The **Hytech** Flow fuse can be included in a system when you would want to protect an air/gas bank from running empty, for example when a hose breaks.

The Flow fuse is set for a maximum flow of 150m³/hr. Working pressure 30 bars (440 psi). In case the maximum flow is exceeded, the fuse will close instantly.

If the pressure behind the fuse remains low, it won't open again.

There are situations however, for example when the maximum flow is accidentally exceeded, by the wrong use of a vent-valve, that you would want the system to slowly build up pressure again, using gas from the protected tank. Therefore the Hytech Flow fuse incorporates a small vent-screw, which can be set to leak.

The time needed to rebuild pressure in your system of course depends on the size of the system used, so this must be set on trial. The Flow fuse can be mounted in- or outside the tank. It should be within 20 degrees from horizontal position.

The fuse has been made from brass, with a PTFE coating.

Hytech Flow fuses can be made to specification too!

ORDERING INFORMATION:

Required flow.
 Connection threads 1"-21/2".
 Additional if necessary.

ORDERING NUMBER:

AS 4600

FEATURES:

- Responds accurately to set flow.
- Special vent-screw incorporated.
- Can be mounted in or outside the tank.
- Specification made too.

MATERIALS OF CONSTRUCTION:

- Body : Brass, PTFE coated
- Valve : Brass, PTFE coated
- 'O'-rings : Buna-N
- Vent valve : Stainless steel

