Fire water retention barrier
T AB VF MR
Vertically Driven
Automatic Barrier
Manual Reset

Clear width .... mm
Barrier height .... mm

The TÜV and VdS tested and certified firewater barrier consists of one left side U-profile and one right side U-profile as well as an aluminum, multi-chamber profiled barrier which is thermally and mechanically resistant. A counter balancing weight is located in a rectangular pipe. When not in use, the barrier is held in the upper position magnetically. If power is lost, the weight-compensated closing of the barrier begins by means of a flow control unit. When the metal barrier has been lowered to the horizontal, closed position it is automatically locked into place. Unlocking of the clamps and resetting of the barrier to its upper position occurs manually.

Standard fitting:

- electronic controls
- manual activation via controls
- optical operational readiness display GREEN
- optical warning and closing signal RED
- acoustic warning and closing signal
- activation by an on-site fire alarm by potential free break contact
- complete cable routing in PVC tubing
- Color: RAL 3000 Flame Red

Possible additional options:

- VdS certified model with UPS buffered controls
- activation by smoke or moisture detectors
- central controls
- external control panel
- EX protected model
- closure control switch
- impulse clamp monitoring
- chemical resistant PTFE seal
- chemical resistant PPA seal
- bumper buffer devices

Es gelten umseitige Allgemeinen Geschäftsbedingungen • AG Jena HRB 505146 • GF Werner Thomas • Umsatzst.-ID.: DE 271 399 240

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