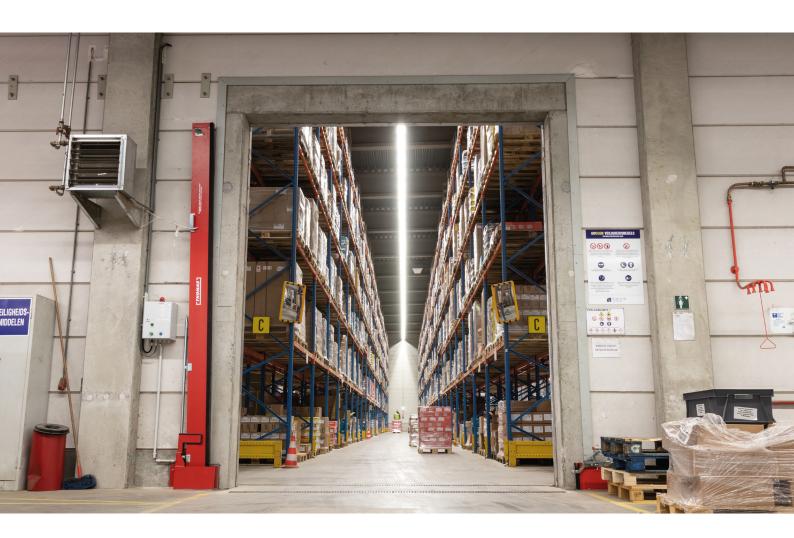


TAB VD MR

AUTOMATIC, MANUAL RESET VERTICALLY PIVOTING



This TÜV and VdS-certified semiautomatic barrier is positioned vertically beside the doorway (on the left or right). It is held in its upright position by an electromagnet. When a button is pressed, a signal is received from the fire alarm control panel, or in the event of a power outage, the barrier closes slowly. Once in its horizontal position, the barrier is automatically locked and sealed watertight at the bottom by a tensioner.

Unlocking the tensioner and returning the barrier to its vertical resting position is performed manually.



STANDARD DIMENSIONS

- barrier height: 10 to 100 cm
- · door or gate opening: 50 to 600 cm
- other dimensions available on request

STANDARD FEATURES

- manual closing via a green control button
- automatic closing upon signal from the fire alarm control panel
- blue reset button
- optical green status indicator showing the barrier is operational
- · optical red warning and closing signal
- · acoustic warning and closing signal
- control cables in PVC conduits
- Siemens electrical components housed in a metal RITTAL enclosure
- color: RAL 3000 red

OPTIONS

- VdS-certified model with UPS-buffered control system
- activation via gas, smoke, temperature, pressure, or leak detection
- impulse tensioner monitoring
- cabling in metal or aluminum conduits
- central control
- ATEX-compliant installation
- steel components in galvanized steel or stainless steel
- · chemically resistant PTFE sealing
- impact protection



RESPONSIBILITY OF THE CUSTOMER

- electrical power supply 230V / 16A (energy consumption +/- 250 watts)
- connection to the fire alarm control panel (normally closed potential-free contact, the contact must open in case of an alarm)
- sufficient space on the left and right sides of the barrier



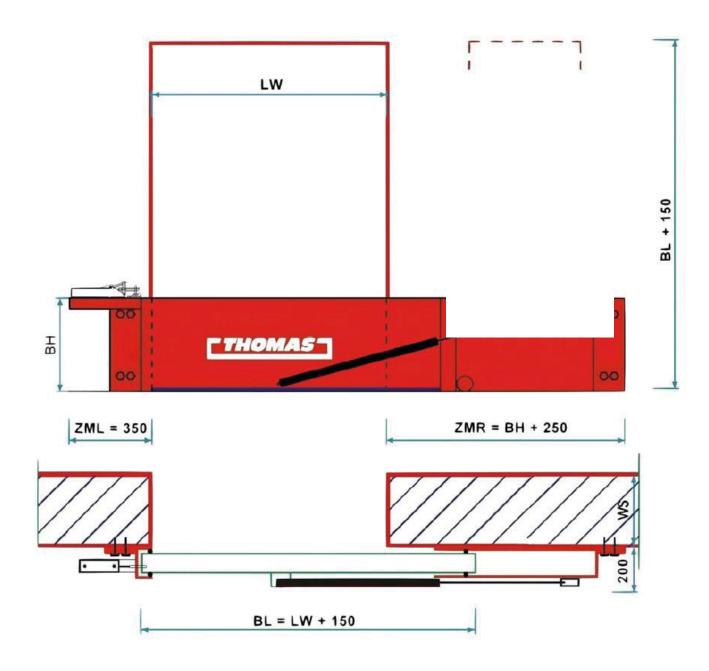












ZML - required space on the leftZMR - required space on the rightBH - barrier height

BH - barrier heightLW - clear openingBL - barrier length