

The barrier is used to protect buildings, structures and storage areas from initial contamination or storm water. It works automatically. It is equipped with a backup power source in case of a power failure. (Can be equipped with a backup power supply for in the event that there is a power outage)



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Other flood protection solutions offered:



MOBILE BARRIER:
INOVA AL



MOBILE BARRIER:
FLOM



PASSIVE
DAM



WATERTIGHT DOOR:
PPD



WATERTIGHT
GATE



ANTI-CONTAMINATION
BARRIER



MOBILE BARRIER:
JPZ



ATYPICAL
WATERTIGHT SOLUTIONS



ANTI-CONTAMINATION BARRIER AUTOMATICALLY RETRACTABLE

FLOOD PROTECTION



Retains contaminated substances and water.

Automatic activation.

Requires minimal maintenance.

Custom-made dimensions.



CUSTOM-MADE DIMENSIONS.

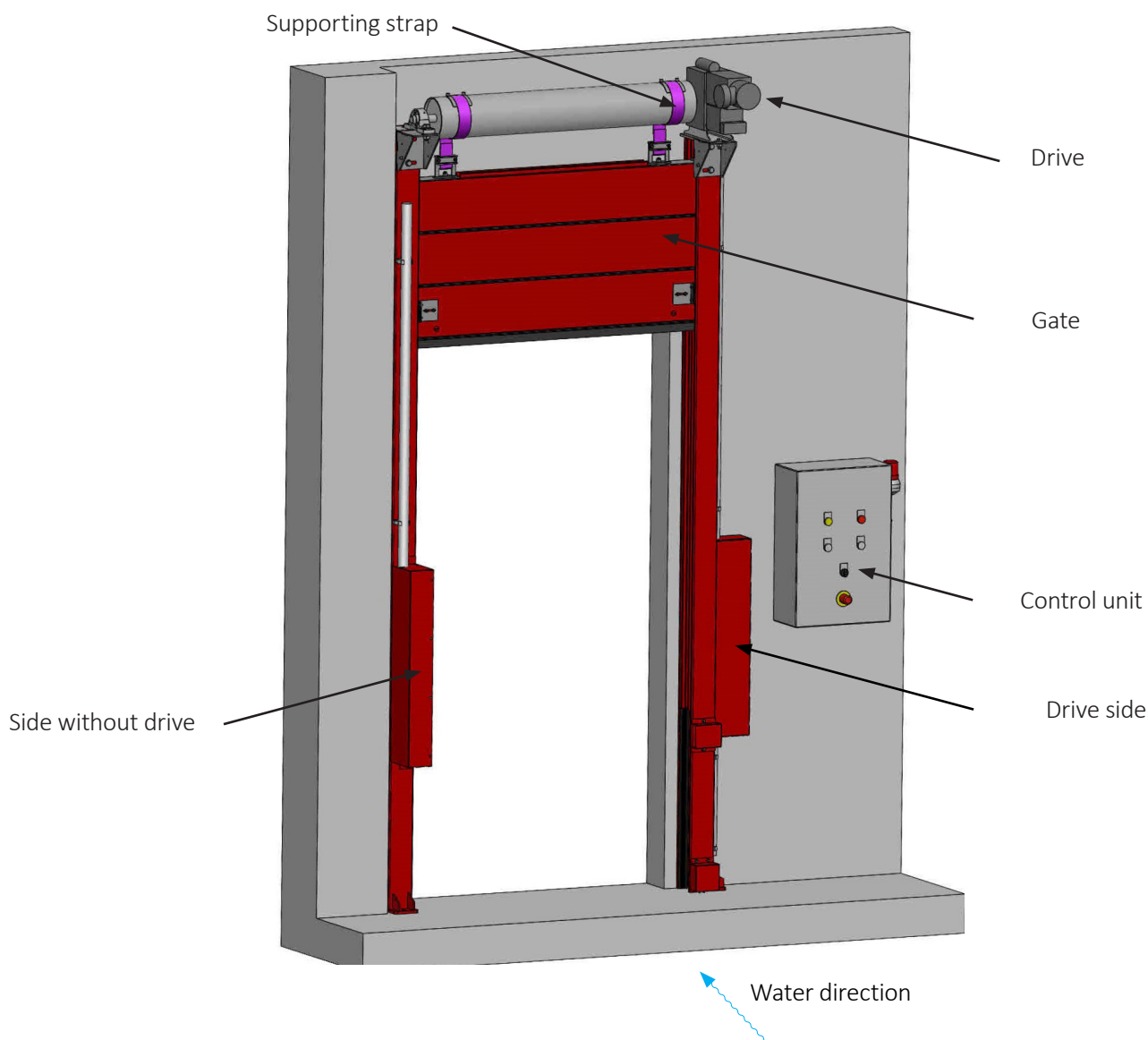
Anti-contamination barriers are used to retain the initial leakage of substances from storage areas and contaminated extinguishing agents from fire intervention. The barrier can also be used against torrential rain. By default, the barrier is in the open position and allows unrestricted traffic.

The barrier can be connected to the EPS system. Barrier closing can be automatic (using a flood sensor or a signal from the EPS) or manually (on the control unit). The control unit is equipped with a backup source in case of a power failure and thanks to this the barrier is always ready for operation.



MAINTENANCE

The barrier is cleaned with a soft, damp cloth. For cleaning, you can use soapy water or furniture maintenance products that are suitable for the given surface.





EQUIPMENT

Standard equipment	Optional equipment
Acoustic and optical signalling of gate movement	Non-standard colour
Connection to the EPS system	Extension of acoustic and light signalling
Level sensor - flood sensor	Smoke detector
Standard device colour: red - RAL 3020	External remote start button
	Offset from the wall
	Backup power source - 230 V

TECHNICAL SPECIFICATIONS

Maximum opening width:	6000 mm
Maximum water column height:	1200 mm
Seals:	EPDM
Material:	Aluminium
Operating temperature range:	From 5 to 50°C
Colour:	Traffic red – RAL 3020
Electricity supply:	230 V/50 Hz with 10 A protection, own 230 V backup power source
Environment according to EN 61439-1 ed.2, part 7.1:	Normal

AB-AVM AUTOMATICALLY RETRACTABLE

heigh (m)	width to (m)										
	1	1,5	2	2,5	3	3,5	4	4,5	5	5,5	6
0,2											
0,4											
0,6											
0,8											
1											
1,2											

