

FLOOD AND SPILL BARRIERS

YOUR FIRST LINE OF DEFENSE

SPECIFICATIONS

Maximum Span (single unit): 12 m

Flood Defence Height: Up to 4 m

Automation: Fully automatic, push-button, or sensor-controlled

Surface Finish: Skid-resistant epoxy, timber cladding, or paving

Safety Features: Movement and weight sensors, audible/visual alarms, dead stops

Installation: Mounted in reinforced concrete pit with protective grating

Linking: Multiple units can be connected for extended runs

Applications: Public areas, underground garages, car park entrances, new developments requiring unobstructed access



DESCRIPTION

This self-raising flood barrier provides unrestricted access to pedestrian and vehicle entrances while offering robust flood protection. Fully recessed into the ground when not in use, it blends seamlessly with external landscaping, with options including skid-resistant epoxy coatings, timber cladding, or paving. Barriers can rise automatically with floodwaters or manually via push button, giving you full control. Backup systems, including UPS and manual operation, ensure reliable performance, while integrated safety sensors and alarms protect users and equipment. Single systems can span up to 12 m and multiple units can be linked for continuous flood defence, with heights of up to 4 m.

FEATURES

- ✓ Fully recessed when not in use — no obstruction to access
- ✓ Supports pedestrian and vehicle entrances
- ✓ Can link multiple units for extended flood protection
- ✓ Optional surface finishes
- ✓ Security grates protect housing pit and hydraulic system
- ✓ Automatic or push-button operation
- ✓ Quick installation without deep excavations
- ✓ Safety systems include movement/weight sensors and audio/visual alarms
- ✓ Backup systems: UPS, 24 V power, and manual operation

NOTES

Specifications are subject to change without prior notice. Performance is dependent on correct installation, use, and maintenance in line with manufacturer guidelines.

