

# FLAP GATE



## Description

Flap gates are used in walls or on the end of pipes to prevent return of flow. The device consists of a frame with a gate or flap which is hinged at the top. To ensure closure against the frame the gate is double hung.

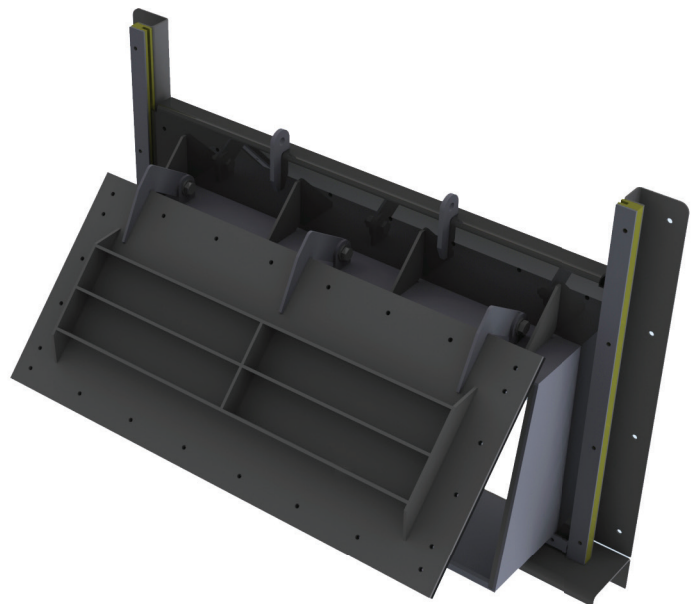
## Application

- Flood control
- Farm levees
- Sewer outfalls
- Industrial waste lines
- Water and sewage treatment plants
- Water treatment plants
- Tidal drainage
- Irrigation systems
- Pump discharge control



## Features & Benefits

- Low cost breakdown prevention
- Single pivot
- Low maintenance
- Resilient sealing system



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# Performance & Specification

## Flap Gate - Estimated Flow Rates

- We manufacture to suit non-standard openings
- Table data subject to change to suit civil and flow conditions
- All dimensions in mm

MODEL	OPENING SIZE		FRAME WIDTH (C)	FRAME HEIGHT (D)
	WIDTH (A)	DEPTH (B)		
FG300	300	300	580	636
FG450	450	450	730	880
FG600	600	600	880	1123
FG750	750	750	1030	1366
FG900S	900	600	1180	1123
FG900M	900	900	1180	1609
FG900L	900	1200	1180	2096
FG1050	1050	1050	1330	1853
FG1200S	1200	600	1480	1123
FG1200M	1200	900	1480	1609
FG1200L	1200	1200	1480	2096
FG1200XL	1200	1500	1480	2583
FG1500	1500	900	1780	1610
FG1800S	1800	1200	2080	2096
FG1800M	1800	1800	2080	3070

