



## Pendulum Flap Gates

- Feeding and mining of pulverulent or ganular products
- Line of machines allowing to process capacities from 3 to 535 m<sup>3</sup>/h
- One or two level of tightness according to machine size and application
- Pneumatic, mechanical, hydraulic ou counterweight driving
- Allowing passage of large gradings
- Fitted to clogging and/or abrasive products

# Pendulum Flap Gates

Type	Dimensions mm			Flange Size Input / Output		Loading Capacity m <sup>3</sup> /h	Motor kW	Δp Allowed mbar	Mesh Size max. mm	
	L	w	H	L mm	w mm					
	Simple flap gate with counterweight									
	PKG 250	528	430	300	256	256	3.5	-	50	-
	DPKG 250	528	430	300	256	256	3.5	-	50	-
	DPKG 315	601	504	300	322	322	6	-	50	-

	Double flap gate with mechanical or pneumatic drive									
	200 x 250	581	625	650	200	250	3.5	0.25	50	-
	250 x 355	737	625	650	335	230	7	0.25	50	-
	DPKM 250 x 250	599	485	600	256	256	5	0.25	50	-
	DPKM 315 x 315	670	558	600	322	322	8	0.25	50	-
	DPKP 250 x 250	649	479	600	256	256	5	-	50	-
	DPKP 315 x 315	649	554	600	322	322	8	-	50	-

	Double flap gate with mechanical or hydraulic drive									
	33-M	1,175	515	570	300	300	5	0.55	20	80
	44-M	1,400	725	670	400	400	7	1.1	20	100
	55-M	1,520	880	735	500	500	13	1.1	20	130
	66-M	1,670	1,050	860	600	600	30	1.5	20	150
	69-M	1,985	1,040	860	900	600	45	2.2	20	150
	610-M	2,125	1,050	860	1,000	560	50	2.2	20	150
	611-M	2,225	1,050	860	1,100	560	55	2.2	20	150
	615-M	2,605	1,050	860	1,500	600	75	2.2	20	150
	810-M	2,300	1,700	1,300	1,000	800	90	5.5	20	300
	811-M	2,400	1,700	1,300	1,100	800	100	5.5	20	300
	815-M	3,350	1,300	1,300	1,500	800	150	5.5	20	300
	1015-M	3,450	1,900	1,550	1,500	1,000	200	7.5	20	350
	1020-M	3,700	1,900	1,550	2,000	1,000	265	7.5	20	350
	1311-H	2,140	1,900	2,000	1,100	1,330	400	7.5 - 11	20	400
	1315-H	2,140	2,300	2,000	1,500	1,330	500	7.5 - 11	20	500
	1320-H	2,140	2,800	2,000	2,000	1,330	535	7.5 - 11	20	500

Besides his range of pendulum flap gates has KH Mineral also a wide range of rotary valves witch can be used in many fields.

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