



## Safety Valves (full lift and pilot controlled)

P654

All KAMAT safety valves are full-lift valves and available as a single or pilot-controlled version for more flow. All valves are factory-set for the pressure indicated by the customer and lead-sealed prior to delivery. On the housing for single valve versions a rotating bypass connection is installed to drain the leakage medium. The pilot-controlled valves are supplied with fixed by-pass connections. To install the pilot-controlled safety valves mounting blocks are required. All safety valves are spring loaded.

Picture	Maximum Pressure PSI (bar)	Maximum Flow GPM (L/min)	ID	Discharge Connection	Bypass	Weight	Part No. NBR	Part No. Viton
	52,214 (3600)	52.8 (200)	4 HP	M 26x1.5 autoclave	1" BSP	10.3 (4.65)	7035537	xxx
	29,000 (2000)	105.7 (400)	5 HP	M 26x1.5 autoclave	1" BSP	10.3 (4.65)	7035824	xxx
	25,382 (1750)	99.1 (375)	5.5	M22x1.5	1" BSP	9.5 (4.30)	7035825	xxx
	25,382 (1750)	99.1 (375)		M30x1.5	1-1/2" BSP	10.6 (4.80)	7035829	xxx
	13,053 (900)	145.3 (550)	7.5	M22x1.5	1" BSP	9.5 (4.30)	7035826	xxx
	13,053 (900)	145.3 (550)		M30x1.5	1-1/2" BSP	10.6 (4.80)	7035830	xxx
	7542 (520)	184.9 (700)	10	M30x1.5	1-1/2" BSP	10.6 (4.80)	7035827	xxx
	4351 (300)	211.3 (800)	12	M22x1.5	1" BSP	9.5 (4.30)	7035828	xxx
Picture	Maximum Pressure PSI (bar)	Maximum Flow GPM (L/min)	ID	Discharge Connection see mounting block	Bypass	Function	Part No. NBR	Part No. Viton
	21,030 (1450)	< 383 (< 1450)	16 PC		1x 1" SAE 6000 PSI	48.5 (22)	7035403	7033417
	5800 (400)	< 515 (< 1950)	32 PC		1x 2" SAE 3000 PSI	48.5 (22)	7035384	7035453
	725 (50)				7035452		7033418	
5800 (400)	> 515 (> 1950)	50 PC	1x 2-1/2" SAE 3000 PSI	83.8 (38)	7035417	7033419		

PC=Pilot Controlled

Further safety valves available on request.

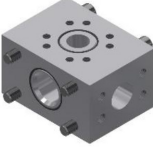




# SAFETY VALVES (full-tilt & pilot controlled)

Mounting block for safety valves (pilot controlled)

Required adapter flange complete for pilot-controlled safety valves

Picture	for Pump Type	Discharge Connection	for SV	for SV	for SV	Part No.
			ID 16 < 383 GPM (1450 L/min)	ID 32 < 515 GPM (1950 L/min)	ID 50 > 515 GPM (1950 L/min)	with connection for pressure gauge
	K25000M1-3G	M30 x 1.5	X	X	----	7035437
	K25000M21-3G	2 x 2" SAE 6000 PSI	X	X	----	7035435
	K45000M21-3G	2 x 2" SAE 6000 PSI	----	X	----	7035435
	K55000M1-5G	2 x 1-1/4" SAE 6000 PSI	----	X	----	7035439
	K55000M21-5G	2 x 2" SAE 6000 PSI	----	X	----	7035445
	K100000A2-5G	2 x M30 x 1.5 IG	X	----	----	7035443
	K100000M1-5G	2 x M30 x 1.5 IG	X	X	----	7035443
	K100000M1-5G	2 x 2" SAE 6000 PSI	X	X	----	7035435
	K100000M21-5G	2 x 2-1/2" SAE 6000 PSI	----	X	X	7035447
	K100000M22-5G	2 x 2-1/2" SAE 6000 PSI	----	----	X	7035447
	K150000A2-5G	2 x M30 x 1.5 IG	X	----	----	N/A
	K150000M1-5G	2 x M30 x 1.5 IG	X	----	----	N/A
K150000M21-5G	2 x 2-1/2" SAE 6000 PSI	----	X	X	7035447	
K150000M22-5G	2 x 2-1/2" SAE 6000 PSI	----	----	X	7035447	



**WARNING:** This product might contain a chemical known to the State of California to cause cancer, and birth defects or other reproductive harm.

For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

## Giant Industries, Inc.

900 N. Westwood Ave.

Toledo, Ohio 43607

(419) 531-4600

FAX (419) 531-6836

[www.giantpumps.com](http://www.giantpumps.com)

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