

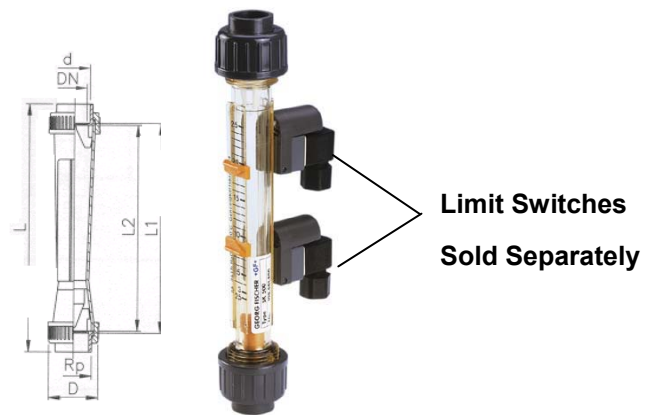
Variable Area Flow Meter - Short Version

▲ Float in PVDF / ▲ EPDM O-Rings

With magnet

Type	Measurement range litres (Water at 20°C)	d	DN	PVC-U With magnet	Price	Polysulphone With magnet	Price
SK 500	2,5 - 25	16	10	198 803 320		198 801 890	
SK 510	5 - 50	16	10	198 803 321		198 801 891	
SK 520	10 - 100	16	10	198 803 322		198 801 892	
SK 600	8 - 80	20	15	198 803 323		198 801 893	
SK 610	15 - 150	20	15	198 803 324		198 801 894	
SK 620	20 - 200	20	15	198 803 325		198 801 895	
SK 700	15 - 150	32	25	198 803 326		198 801 896	
SK 710	30 - 300	32	25	198 803 327		198 801 897	
SK 720	50 - 500	32	25	198 803 328		198 801 898	
SK 730	100 - 1000	32	25	198 803 329		198 801 899	

Type	Type	D	L	L1	L2	Rp
SK 50	SK 500	35	199	171	165	3/4"
SK 51	SK 510	35	199	171	165	3/4"
SK 52	SK 520	35	199	171	165	3/4"
SK 60	SK 600	43	223	191	185	1"
SK 61	SK 610	43	223	191	185	1"
SK 62	SK 620	43	223	191	185	1"
SK 70	SK 700	60	250	206	200	1 1/2"
SK 71	SK 710	60	250	206	200	1 1/2"
SK 72	SK 720	60	250	206	200	1 1/2"
SK 73	SK 730	60	250	206	200	1 1/2"

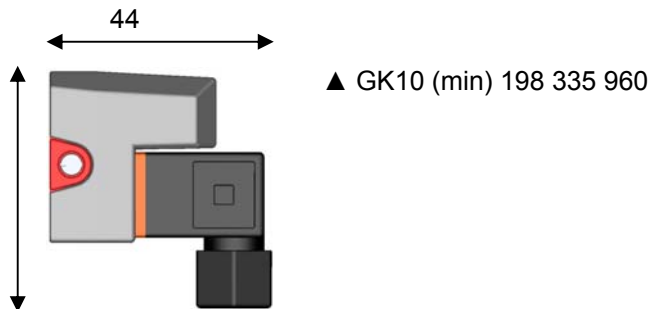


VAR.4.1

Variable Area Flow Meters With Magnet

Limit Contact GK10/GK11

▲ To Suit Type 335 & Short Version



▲ Function of the Limit Contact

The limit contact serves to monitor externally the limited flow values and can be adjusted to any flow value on the corresponding scale.

▲ Technical data to contacts

Connection: Standard plug DIN 40050

Contact fitted: Reed contact

Mode of protection: IP 65

VAR.4

Variable Area Flow Meters

▲ Calibrated Scales

The special scales come as a sticker and need to be fitted to a blank taper tube, the scales are adhesive bonded to the tube and are printed with a special hard wearing paint.

d	DN	Type	Air / 0bar/Nm3/h	
			Scale range	Code
16	10	SK 50 / 500	0.5 - 0.95	198 801 308
16	10	SK 51 / 510	0.5 - 1.9	198 801 309
16	10	SK 52 / 520	0.8 - 3.0	198 801 310
20	15	SK 60 / 600	0.6 - 2.8	198 801 311
20	15	SK 61 / 610	1.4 - 5.6	198 801 312
20	15	SK 62 / 620	1.5 - 7.0	198 801 313
32	25	SK 70 / 700	1.0 - 6.5	198 801 314
32	25	SK 71 / 710	1.5 - 11.0	198 801 315
32	25	SK 72 / 720	3.0 - 18.0	198 801 316
32	25	SK 73 / 730	6.0 - 30.0	198 801 317

Hydrochloric acid

d	DN	Type	HCL 30 - 33% l/h	
			Scale	Code
16	10	SK 50 / 500	2.5 - 20	198 806 511
16	10	SK 51 / 510	5 - 40	198 806 512
16	10	SK 52 / 520	10 - 85	198 806 513
20	15	SK 60 / 600	8 - 70	198 806 514
20	15	SK 61 / 610	15 - 125	198 806 515
20	15	SK 62 / 620	20 - 170	198 806 516
32	25	SK 70 / 700	5 - 125	198 806 517
32	25	SK 71 / 710	30 - 206	198 806 518
32	25	SK 72 / 720	50 - 425	198 806 519
32	25	SK 73 / 730	100 - 850	198 806 520

Caustic Soda

d	DN	Type	NaOH 30% - Caustic Soda		NaOH 50% - Caustic Soda	
			Scale range	Code	Scale	Code
16	10	SK 50 / 500	0.2 - 5	198 806 521	-	-
16	10	SK 51 / 510	1 - 14	198 806 522	-	-
16	10	SK 52 / 520	3 - 35	198 806 523	-	-
20	15	SK 60 / 600	2 - 23	198 806 524	0.2 - 3.5	198 806 531
20	15	SK 61 / 610	3 - 55	198 806 525	0.5 - 10	198 806 532
20	15	SK 62 / 620	5 - 80	198 806 526	0.5 - 16	198 806 533
32	25	SK 70 / 700	3 - 55	198 806 527	0.5 - 11	198 806 534
32	25	SK 71 / 710	6 - 130	198 806 528	1 - 33	198 806 535
32	25	SK 72 / 720	10 - 250	198 806 529	2 - 80	198 806 536
32	25	SK 73 / 730	40 - 590	198 806 530	10 - 220	198 806 537

VAR.4

Variable Area Flow Meters

Information

▲ Pressure Range

Nominal pressure 10 bar at 20 °C

▲ Materials

Float: PVDF, PTFE

End Stops: PVDF

O-Ring: EPDM

Guiding Rod: Peek

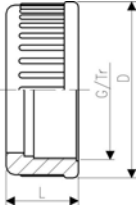
▲ Scale

The standard version comes with a printed on double scale giving flow rate (**H₂O l/h**).

▲ Calibrated Scales

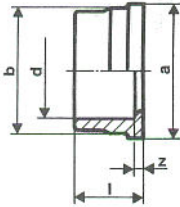
The special scales come as a sticker and need to be fitted to a blank taper tube, the scales are adhesive bonded to the tube and are printed with a special hard wearing paint

PVC-U Union Nut



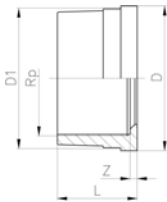
SIZE		PN	CODE	kg	D	G/Tr	l
10 mm	3/8"	16	721 890 005	0.011 kg	35	3/4"	21
15 mm	1/2"	16	721 890 006	0.019 kg	43	1"	23
20 mm	3/4"	16	721 890 007	0.029 kg	53	1.25"	25
25 mm	1"	16	721 890 008	0.039 kg	60	1.5"	27

PVC-U Union End



SIZE	PN	CODE	kg	z	L	a	b
10 mm	3/8"	16	721 601 105	3	19	24	22
15 mm	1/2"	16	721 601 106	3	21	30	27
20 mm	3/4"	16	721 601 107	3	24	38	36
25 mm	1"	16	721 601 108	3	27	44	41

PVC-U Union End *BSP-F*



SIZE	PN	CODE	kg	z	D	D1	L
10 mm	3/8"	16	721 600 655	6	24	22	17
15 mm	1/2"	16	721 600 656	6	30	27.5	19
20 mm	3/4"	16	721 600 657	7	39	36	22
25 mm	1"	16	721 600 658	8	45	41.5	25

O-ring to suit end connection



SIZE		EPDM	FPM
10 mm	3/8"	748 410 005	749 410 005
15 mm	1/2"	748 410 006	749 410 006
20 mm	3/4"	748 410 007	749 410 007
25 mm	1"	748 410 008	749 410 008