

## SCV-Series Excessive Flow Sensor/Check Valve

Part Number	Body Size	Thread Size	Cutoff SCFM (90psi Inlet)	Weight (lb)	List Price	Bag Qty	Pack Qty
SCVA2	1/4"	1/4"-18NPTF	2.8-4.2	0.13	\$46.30	5	25
SCVL2	1/4"	1/4"-18NPTF	23-29	0.13	44.52	5	25
SCVL2-BSP	1/4"	R1/4"toG1/4"	23-29	0.13	44.52	5	25
SCVL3	3/8"	3/8"-18NPTF	30-36	0.19	45.19	5	25
SCVM3	3/8"	3/8"-18NPTF	39-47	0.19	45.19	5	25
SCVM3-BSP	3/8"	R3/8"toG3/8"	39-47	0.19	45.19	5	25
SCVS3	3/8"	3/8"-18NPTF	52-65	0.19	45.19	5	25
SCVS3-BSP	3/8"	R3/8"toG3/8"	52-65	0.19	45.19	5	25
SCVM4	1/2"	1/2"-14NPTF	70-78	0.50	48.53	5	20
SCVM4-BSP	1/2"	R1/2"toG1/2"	70-78	0.50	48.53	5	20
SCVS4	1/2"	1/2"-14NPTF	80-96	0.50	48.53	5	20
SCVS4-BSP	1/2"	R1/2"toG1/2"	80-96	0.50	48.53	5	20
SCVL6	3/4"	3/4"-14NPTF	72-88	0.81	76.80	-	10
SCVL6-BSP	3/4"	R3/4"toG3/4"	72-88	0.81	76.80	-	10
SCVM6	3/4"	3/4"-14NPTF	92-108	0.81	76.80	-	10
SCVR6	3/4"	3/4"-14NPTF	112-128	0.81	76.80	-	10
SCVR6-BSP	3/4"	R3/4"toG3/4"	112-128	0.81	76.80	-	10
SCVJ6	3/4"	3/4"-14NPTF	132-148	0.81	76.80	-	10
SCVJ6-BSP	3/4"	R3/4"toG3/4"	132-148	0.81	76.80	-	10
SCVS6	3/4"	3/4"-14NPTF	160-180	0.81	76.80	-	10
SCVS6-BSP	3/4"	R3/4"toG3/4"	160-180	0.81	76.80	-	10
SCVH6	3/4"	3/4"-14NPTF	180-200	0.81	76.80	-	10
SCVH6-BSP	3/4"	R3/4"toG3/4"	180-200	0.81	76.80	-	10
SCVL8	1"	1"-11 1/2NPTF	165-195	1.50	91.00	-	5
SCVL8-BSP	1"	R1"toG1"	165-195	1.50	91.00	-	5
SCVM8	1"	1"-11 1/2NPTF	220-260	1.50	91.00	-	5
SCVM8-BSP	1"	R1"toG1"	220-260	1.50	91.00	-	5
SCVS8	1"	1"-11 1/2NPTF	280-320	1.50	91.00	-	5
SCVS8-BSP	1"	R1"toG1"	280-320	1.50	91.00	-	5
SCVH8	1"	1"-11 1/2NPTF	310-340	1.50	91.00	-	5
SCVH8-BSP	1"	R1"toG1"	310-340	1.50	91.00	-	5
SCVL10	1 1/4"	1-1/4"-11 1/2NPTF	260-290	2.19	179.43	-	5
SCVL10-BSP	1 1/4"	R1-1/4"toG1-1/4"	260-290	2.19	179.43	-	5
SCVM10	1 1/4"	1-1/4"-11 1/2NPTF	300-340	2.19	179.43	-	5
SCVM10-BSP	1 1/4"	R1-1/4"toG1-1/4"	300-340	2.19	179.43	-	5
SCVS10	1 1/4"	1-1/4"-11 1/2NPTF	440-500	2.19	179.43	-	5
SCVS10-BSP	1 1/4"	R1-1/4"toG1-1/4"	440-500	2.19	176.43	-	5
SCVH10	1 1/4"	1-1/4"-11 1/2NPTF	570-630	2.19	179.43	-	5
SCVH10-BSP	1 1/4"	R1-1/4"toG1-1/4"	570-630	2.19	179.43	-	5
SCVL12	1 1/2"	1-1/2"-11 1/2NPTF	300-360	5	300.96	-	1
SCVL12-BSP	1 1/2"	R1-1/2"toG1-1/2"	300-360	5	300.96	-	1
SCVM12	1 1/2"	1-1/2"-11 1/2NPTF	470-530	5	300.96	-	1
SCVM12-BSP	1 1/2"	R1-1/2"toG1-1/2"	470-530	5	300.96	-	1
SCVX12	1 1/2"	1-1/2"-11 1/2NPTF	564-602	5	300.96	-	1
SCVS12	1 1/2"	1-1/2"-11 1/2NPTF	640-720	5	300.96	-	1
SCVS12-BSP	1 1/2"	R1-1/2"toG1-1/2"	640-720	5	300.96	-	1
SCVH12	1 1/2"	1-1/2"-11 1/2NPTF	750-830	5	300.96	-	1
SCVH12-BSP	1 1/2"	R1-1/2"toG1-1/2"	750-830	5	300.96	-	1
SCVL16	2"	2"-11 1/2NPTF	510-590	8.13	410.93	-	1
SCVM16	2"	2"-11 1/2NPTF	725-825	8.13	410.93	-	1
SCVM16-BSP	2"	R2"toG2"	725-825	8.13	410.93	-	1
SCVS16	2"	2"-11 1/2NPTF	900-1050	8.13	410.93	-	1
SCVS16-BSP	2"	R2"toG2"	900-1050	8.13	410.93	-	1
SCVH16	2"	2"-11 1/2NPTF	1100-1200	8.13	410.93	-	1
SCVH16-BSP	2"	R2"toG2"	1100-1200	8.13	410.93	-	1
SCVL24	3"	3"-8	1200-1400	11.60	1919.63	-	1
SCVS24	3"	3"-8	2400-2700	11.60	1919.93	-	1
SCVH24	3"	3"-8	2850-3050	11.60	1919.93	-	1



(Male to Female Thread)

**SCV-Series**

### Unobstructed Air Flow Chart (SCFM)

Length M (Ft)	1/4" Hose	3/8" Hose	1/2" Hose	5/8" Hose	3/4" Hose	1" Hose	1-1/4" Hose	1-1/2" Hose	2" Hose	2-1/2" Hose	3" Hose
1.5 (5)	28	66	124	199	294	550	1,200	1,800	3,300	5,300	7,900
2.4 (8)	27	65	123	196	290	540	1,140	1,700	3,100	5,000	7,500
3 (10)	27	64	121	194	286	531	1,100	1,640	3,000	4,600	7,200
6 (20)	26	62	116	189	278	520	960	1,420	2,500	4,200	6,300
9 (30)	24	58	108	175	258	480	850	1,280	2,300	3,800	5,600
15 (50)	22	54	101	163	240	447	720	1,080	2,000	3,200	4,700
22.5 (75)	20	47	86	140	207	385	670	960	1,850	3,000	4,400
30 (100)	17	41	77	124	178	340	620	940	1,760	2,800	4,200
45 (150)	15	35	65	105	158	290	590	870	1,630	2,600	3,900
60 (200)	13	30	57	92	136	253	550	820	1,520	2,400	3,600
75 (250)	11	27	51	83	123	228	520	780	1,450	2,300	3,400
90 (300)	10	25	47	56	114	210	500	750	1,390	2,200	3,300