

80mm · 3" · stainless steel cartridge											
Controlled flow rate	Pressure range, ΔP:			10-135 kPaD 1-20 psid		22-210 kPaD 2-32 psid		40-390 kPaD 4-57 psid		90-880 kPaD 8-128 psid	
	l/sec	l/hr	GPM	Type 1		Type 2		Type 4		Type 8	
				Marking	FlowCon	Marking	FlowCon	Marking	FlowCon	Marking	FlowCon
	0.883	3180	14.0	35-1	F324135						
	1.01	3630	16.0	40-1	F324140						
	1.10	3970	17.5			35-2	F324235				
	1.14	4090	18.0	45-1	F324145						
	1.26	4540	20.0	50-1	F324150	40-2	F324240				
	1.39	5000	22.0	55-1	F324155						
	1.42	5110	22.5			45-2	F324245				
	1.47	5300	23.3					35-4	F324435		
	1.51	5450	24.0	60-1	F324160						
	1.58	5680	25.0			50-2	F324250				
	1.64	5910	26.0	65-1	F324165						
	1.68	6060	26.7					40-4	F324440		
	1.73	6250	27.5			55-2	F324255				
	1.77	6360	28.0	70-1	F324170						
	1.89	6810	30.0	75-1	F324175	60-2	F324260	45-4	F324445		
	2.02	7270	32.0	80-1	F324180						
	2.05	7380	32.5			65-2	F324265				
	2.10	7570	33.3					50-4	F324450		
	2.15	7720	34.0	85-1	F324185						
	2.21	7950	35.0			70-2	F324270			35-8	F324835
	2.27	8180	36.0	90-1	F324190						
	2.31	8330	36.7					55-4	F324455		
	2.37	8520	37.5			75-2	F324275				
	2.40	8630	38.0	95-1	F324195						
	2.52	9080	40.0	100-1	F3241100	80-2	F324280	60-4	F324460	40-8	F324840
	2.65	9540	42.0	105-1	F3241105						
	2.68	9650	42.5			85-2	F324285				
	2.73	9840	43.3					65-4	F324465		
	2.78	9990	44.0	110-1	F3241110						
	2.84	10200	45.0			90-2	F324290			45-8	F324845
	2.90	10400	46.0	115-1	F3241115						
	2.94	10600	46.7					70-4	F324470		
	3.00	10800	47.5			95-2	F324295				
	3.03	10900	48.0	120-1	F3241120						
	3.15	11400	50.0	125-1	F3241125	100-2	F3242100	75-4	F324475	50-8	F324850
	3.28	11800	52.0	130-1	F3241130						
	3.31	11900	52.5			105-2	F3242105				
	3.36	12100	53.3					80-4	F324480		
	3.41	12300	54.0	135-1	F3241135						
	3.47	12500	55.0			110-2	F3242110			55-8	F324855
	3.53	12700	56.0	140-1	F3241140						
	3.58	12900	56.7					85-4	F324485		
	3.63	13100	57.5			115-2	F3242115				
	3.66	13200	58.0	145-1	F3241145						
	3.79	13600	60.0	150-1	F3241150	120-2	F3242120	90-4	F324490	60-8	F324860
	3.94	14200	62.5			125-2	F3242125				
	4.00	14400	63.3					95-4	F324495		
	4.10	14800	65.0			130-2	F3242130			65-8	F324865
	4.21	15100	66.7					100-4	F3244100		
	4.26	15300	67.5			135-2	F3242135				
	4.42	15900	70.0			140-2	F3242140	105-4	F3244105	70-8	F324870
	4.57	16500	72.5			145-2	F3242145				
	4.63	16700	73.3					110-4	F3244110		
	4.73	17000	75.0			150-2	F3242150			75-8	F324875
	4.84	17400	76.7					115-4	F3244115		
	5.05	18200	80.0					120-4	F3244120	80-8	F324880
	5.26	18900	83.3					125-4	F3244125		
	5.36	19300	85.0							85-8	F324885
	5.47	19700	86.7					130-4	F3244130		
	5.68	20400	90.0					135-4	F3244135	90-8	F324890
	5.89	21200	93.3					140-4	F3244140		
	5.99	21600	95.0							95-8	F324895
	6.10	22000	96.7					145-4	F3244145		
	6.31	22700	100					150-4	F3244150	100-8	F3248100
	6.62	23800	105							105-8	F3248105
	6.94	25000	110							110-8	F3248110
	7.26	26100	115							115-8	F3248115
	7.57	27300	120							120-8	F3248120
	7.89	28400	125							125-8	F3248125
	8.20	29500	130							130-8	F3248130
	8.52	30700	135							135-8	F3248135
	8.83	31800	140							140-8	F3248140
	9.15	32900	145							145-8	F3248145
	9.46	34100	150							150-8	F3248150

80mm · 3" · hi-capacity stainless steel cartridge

Controlled flow rate	Pressure range, ΔP :			28-135 kPaD 4-20 psid		55-210 kPaD 8-32 psid	
	l/sec	l/hr	GPM	Type 1		Type 2	
				Marking	FlowCon	Marking	FlowCon
	5.68	20400	90.0	220-1	F3241220		
	6.94	25000	110	270-1	F3241270	220-2	F3242220
	8.20	29500	130	320-1	F3241320		
	8.52	30700	135			270-2	F3242270
	10.1	36300	160			320-2	F3242320

Accuracy: $\pm 5\%$ of controlled flow rate.