

Performance Data

Nominal Size (mm)	Alternate Size (mm)	Core Area (m ²)	Core Velocity (m/s) Pressure Drop (Pa)	0.5 2	0.75 3	1.0 6	1.25 9	1.5 13	1.75 18	2.0 24	2.25 30
150 x 150	200 x 100	0.02	Flowrate (ls)	8	13	17	21	25	30	34	38
	250 x 100		Nc Level	-	-	13	18	22	25	28	30
200 x 150	300 x 100	0.02	Flowrate (ls)	12	18	24	30	35	42	47	43
			Nc Level	-	-	18	19	23	26	29	31
250 x 150	400 x 100	0.03	Flowrate (ls)	15	23	30	38	45	53	60	68
			Nc Level	-	-	15	20	24	27	30	33
200 x 200		0.03	Flowrate (ls)	17	25	33	42	50	58	66	75
			Nc Level	-	-	15	20	24	27	30	32
300 x 150	450 x 100	0.04	Flowrate (ls)	19	28	38	47	57	66	76	85
			Nc Level	-	10	16	21	25	28	31	33
300 x 200	400 x 150	0.05	Flowrate (ls)	26	39	52	65	78	91	104	117
	600 x 150		Nc Level	-	11	17	22	26	29	32	34
250 x 250	450 x 100	0.05	Flowrate (ls)	27	41	55	68	82	96	109	123
			Nc Level	-	11	17	22	26	29	32	35
300 x 250	400 x 200	0.07	Flowrate (ls)	33	50	66	83	99	119	132	149
	500 x 150		Nc Level	-	13	19	23	27	30	33	36
300 x 300	350 x 250	0.08	Flowrate (ls)	41	61	81	101	122	142	162	183
	600 x 150		Nc Level	-	14	20	24	28	31	34	36
350 x 350	400 x 300	0.11	Flowrate (ls)	57	85	113	142	198	212	227	255
	600 x 200		Nc Level	-	15	21	25	29	32	35	37
350 x 350	400 x 350	0.12	Flowrate (ls)	62	93	125	156	187	218	249	280
	700 x 200		Nc Level	-	16	22	26	30	33	36	38
400 x 400	450 x 350	0.15	Flowrate (ls)	75	113	150	188	225	263	300	338
	750 x 200		Nc Level	-	16	22	27	32	34	36	39
600 x 300	450 x 400	0.17	Flowrate (ls)	84	127	169	211	253	296	338	380
	750 x 250		Nc Level	-	17	23	28	33	35	37	40
450 x 450	500 x 400	0.19	Flowrate (ls)	96	144	193	241	289	337	385	433
	700 x 300		Nc Level	10	18	24	29	34	36	38	41
750 x 300	500 x 450	0.21	Flowrate (ls)	106	160	212	266	319	372	425	478
	650 x 350		Nc Level	10	18	24	29	34	36	38	41
500 x 500	600 x 450	0.24	Flowrate (ls)	120	180	240	300	361	420	479	539
	750 x 350		Nc Level	11	19	25	30	35	37	39	42
550 x 550	600 x 500	0.29	Flowrate (ls)	146	219	293	366	439	512	585	658
	750 x 400		Nc Level	11	19	25	30	35	38	40	43
750 x 450	600 x 500	0.32	Flowrate (ls)	163	245	327	408	490	572	653	735
	1000 x 350		Nc Level	11	20	26	30	35	38	40	43
600 x 600	650 x 550	0.34	Flowrate (ls)	175	263	350	438	525	613	700	788
	800 x 450		Nc Level	11	20	26	30	35	38	41	44
900 x 450	800 x 500	0.39	Flowrate (ls)	197	296	395	493	592	690	789	888
			Nc Level	11	20	36	30	35	39	41	44
650 x 650	700 x 600	0.41	Flowrate (ls)	207	310	413	517	620	723	827	930
			Nc Level	12	20	27	31	36	39	41	44
750 x 600	700 x 600	0.43	Flowrate (ls)	221	331	443	552	663	775	883	994
	900 x 500		Nc Level	12	21	27	31	36	39	41	44
700 x 700	750 x 650	0.47	Flowrate (ls)	241	362	482	603	723	844	965	1085
	900 x 550		Nc Level	12	21	28	32	37	40	42	45
900 x 600	750 x 700	0.52	Flowrate (ls)	266	399	532	665	799	932	1065	1198
			Nc Level	13	22	28	32	37	40	42	45
750 x 750	850 x 650	0.55	Flowrate (ls)	278	417	556	695	834	973	1112	1251
			Nc Level	13	22	28	32	37	40	42	45