

Capacity chart nozzle series 1, 3, 5 & TD

Swirl Chamber	Orifice disc	Spray Angle at 69 BAR	Flow rate in Litres/Hour at BAR				
			75	100	150	200	300
SB	033	70°	80	90	108	123	149
SA	038	80°					
SC	034	60°					
SB	040	75°	98	112	135	156	187
SA	048	85°					
SD	035	60°					
SC	039	70°	118	135	164	189	228
SA	059	85°					
SE	035	50°					
SD	039	65°					
SB	054	80°	136	159	193	225	271
SA	069	90°					
SE	038	55°					
SD	048	65°					
SC	050	75°	158	181	220	253	307
SB	062	85°					
SF	038	50°					
SE	041	60°					
SC	054	75°	178	205	248	285	347
SB	069	85°					
SF	040	50°					
SE	044	60°					
SD	052	70°	199	229	279	321	390
SC	060	80°					
SB	077	90°					
SF	043	50°					
SE	048	60°					
SD	056	70°	216	248	303	351	428
SC	066	80°					
SG	040	45°					
SF	045	55°					
SE	051	65°	237	275	332	384	474
SC	071	80°					

* +/- 5% tolerance on flow

** Capacity chart based on water

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			75	100	150	200	300
SG	045	45°					
SF	051	55°					
SE	058	65°	277	321	390	451	559
SD	069	75°					
SC	083	85°					
SG	049	50°					
SF	056	60°					
SE	064	70°	315	364	439	512	627
SD	076	80°					
SC	094	90°					
SG	053	50°					
SF	060	60°					
SE	070	70°	356	409	505	585	711
SD	083	80°					
SC	107	90°					
SG	057	55°					
SF	065	65°	394	454	559	646	795
SD	092	80°					
SH	054	45°					
SG	060	55°					
SF	070	65°	436	501	615	715	895
SE	083	75°					
SD	100	85°					
SH	057	45°					
SG	063	55°					
SF	075	65°	474	550	669	776	955
SE	089	75°					
SD	108	85°					
SH	066	50°					
SG	075	60°					
SF	089	70°	593	681	833	968	1170
SE	108	80°					
SD	133	90°					
SH	075	50°					
SG	086	65°					
SF	102	75°	715	826	1013	1174	1449
SE	125	85°					
SI	076	45°					
SH	083	55°					
SG	097	65°	829	955	1182	1365	1690
SF	114	75°					
SE	141	85°					

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SI	083	50°	946	1097	1338	1544	1912
SH	090	60°					
SG	106	70°					
SF	127	80°					
SI	088	50°	1087	1238	1518	1771	2180
SH	099	60°					
SG	119	70°					
SF	141	80°					
SJ	085	45°	1185	1369	1683	1950	2409
SI	095	55°					
SH	106	65°					
SG	128	75°					
SF	155	85°					
SJ	094	45°	1384	1606	1968	2275	2875
SI	106	55°					
SH	120	65°					
SG	144	75°					
SJ	103	50°	1579	1827	2236	2581	3193
SI	115	60°					
SH	133	70°					
SJ	110	50°	1790	2064	2523	2925	3613
SI	128	60°					
SH	145	70°					
SJ	118	55°	1988	2294	2810	3250	4015
SI	135	65°					
SH	156	75°					
SJ	127	55°	2176	2514	3058	3555	4392
SI	149	65°					
SJ	135	60°	2370	2745	3326	3861	4760
SI	155	70°					

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Contact us for any requirements:
 Raca International BV
 Arnoudstraat 22
 2182 DZ Hillegom
 The Netherlands

W www.spraydryingnozzles.com
 E info@raca.nl
 T +31 (0)252 - 22 70 70
 F +31 (0)252 - 53 39 22