

HIGH PRESSURE CLEANING SPRAY NOZZLES (HIGH IMPACT FORCE TYPE)



■ PERFORMANCE DATA

*At the stated pressure in bar.

Nozzle Type and Spray Angle																					Capacity Size	Capacity (l/min)*																						
1/8 NPMEG							1/4 NPMEG							1/4 NPJET-SSTC																														
0°	5°	15°	25°	40°	50°	65°	0°	5°	15°	25°	40°	50°	65°	0°	5°	15°	25°	40°	50°	65°		20	25	35	40	45	60	80	100	140	170	200												
																					01	.9	1.0	1.2	1.3	1.4	1.7	1.9	2.2	2.6	2.9	3.1												
																					015	1.4	1.6	1.9	2.1	2.2	2.5	3.0	3.3	3.9	4.4	4.7												
•	•	•	•	•			•	•	•	•	•		•	•		•		•	•		02	1.9	2.2	2.6	2.8	3.0	3.4	4.0	4.5	5.3	5.8	6.3												
																					025	2.4	2.7	3.3	3.5	3.7	4.3	5.0	5.6	6.6	7.3	8.0												
•		•	•	•	•		•	•	•	•	•	•	•	•		•			•	•	03	3.0	3.3	3.9	4.2	4.5	5.2	6.0	6.7	8.0	8.8	9.6												
																					035	3.5	3.9	4.6	4.9	5.3	6.1	7.0	7.9	9.3	10.3	11.2												
•		•	•	•	•	•	•	•	•	•	•	•	•	•		•	•		•	•	04	4.0	4.5	5.3	5.7	6.0	7.0	8.1	9.0	10.7	11.8	12.8												
•		•	•	•			•	•		•	•	•		•		•	•				045	4.5	5.0	6.0	6.4	6.8	7.8	9.1	10.2	12.0	13.3	14.4												
•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•		05	5.0	5.6	6.6	7.1	7.5	8.7	10.1	11.3	13.4	14.8	16.0												
•		•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•			055	5.5	6.2	7.3	7.8	8.3	9.6	11.1	12.4	14.7	16.2	17.6												
•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•			06	6.0	6.7	8.0	8.5	9.1	10.5	12.1	13.6	16.1	17.7	19.2												
•		•	•	•			•		•	•	•		•								065	6.5	7.3	8.7	9.3	9.8	11.4	13.2	14.7	17.4	19.2	20.9												
•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•		07	7.0	7.9	9.3	10.0	10.6	12.3	14.2	15.9	18.8	20.9	22.9												
•		•	•	•			•		•	•	•										075	7.5	8.4	10.0	10.7	11.4	13.1	15.2	17.0	19.9	21.9	23.9												
•		•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•		•	08	8.1	9.0	10.7	11.4	12.1	14.0	16.2	18.1	21.9	23.9	25.9												
•		•	•	•			•		•	•	•										085	8.6	9.6	11.4	12.2	12.9	14.9	17.2	19.3	22.9	24.9	26.9												
•		•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•		•	09	9.1	10.2	12.0	12.9	13.7	15.8	18.2	20.9	23.9	26.9	28.9												
		•	•				•			•											095	9.6	10.7	12.7	13.6	14.4	16.7	19.3	21.9	25.9	27.9	30.9												
•		•	•	•	•	•	•		•	•	•	•	•	•		•	•				10	10.1	11.3	13.4	14.3	15.2	17.6	19.9	22.9	26.9	29.9	31.9												
•			•				•		•	•	•										11	11.1	12.4	14.7	15.8	16.7	19.3	21.9	24.9	29.9	32.9	34.9												
•		•	•																		115	11.6	13.0	15.4	16.5	17.5	19.9	22.9	25.9	30.9	33.9	36.9												
•				•			•	•	•	•	•	•	•			•					12	12.1	13.6	16.1	17.2	18.2	20.9	23.9	26.9	31.9	35.9	38.9												
•							•		•	•	•										125	12.6	14.1	16.8	17.9	19.0	21.9	24.9	27.9	33.9	36.9	39.9												

0° = Solid Stream.

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PERFORMANCE DATA

*At the stated pressure in bar.

Nozzle Type and Spray Angle																			Capacity Size	Capacity (l/min)*												
1/8 NPMEG							1/4 NPMEG							1/4 NPJET-SSTC																		
0°	5°	15°	25°	40°	50°	65°	0°	5°	15°	25°	40°	50°	65°	0°	5°	15°	25°	40°		50°	65°	20	25	35	40	45	60	80	100	140	170	200
●							●		●	●	●										13	13.2	14.7	17.4	18.6	19.8	22.9	26.9	29.9	34.9	38.9	41.9
	●								●	●											14	14.2	15.9	18.8	19.9	20.9	24.9	28.9	31.9	37.9	41.9	44.9
●		●	●				●	●	●	●	●	●	●	●		●		●		●	15	15.2	17.0	19.9	21.9	22.9	25.9	30.9	33.9	39.9	44.9	47.9
		●					●		●												16	16.2	18.1	21.9	22.9	23.9	27.9	32.9	35.9	42.9	47.9	51.9
							●		●	●	●				●						18	18.2	20.9	23.9	25.9	27.9	31.9	36.9	40.9	48.9	52.9	57.9
●							●	●	●	●	●	●	●	●							20	19.9	22.9	26.9	28.9	30.9	34.9	40.9	45.9	53.9	58.9	63.9
							●	●	●	●	●										25	24.9	27.9	33.9	35.9	37.9	43.9	50.9	56.9	66.9	73.9	80.9
							●	●	●	●	●		●								30	30.9	33.9	39.9	42.9	45.9	52.9	60.9	67.9	80.9	88.9	96.9
							●		●	●	●										35	35.9	39.9	46.9	49.9	53.9	61.9	70.9	79.9	93.9	103	112
							●	●	●	●	●										40	40.9	45.9	53.9	57.9	60.9	70.9	81.9	90.9	107	118	128
							●		●	●	●										50	50.9	56.9	66.9	71.9	75.9	87.9	101	113	134	148	160
							●		●	●	●										60	60.9	67.9	80.9	85.9	91.9	105	121	136	161	177	192
							●														70	70.9	79.9	93.9	100	106	123	142	159	188	207	225
							●														80	81.9	90.9	107	114	121	140	162	181	215	237	257
							●														90	91.9	102	120	129	137	158	182	204	242	266	289

0° = Solid Stream.

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Nozzle Type and Spray Angle																Capacity Size	Capacity (l/min)*											
1/8 NPWEG								1/4 NPWEG																				
0°	5°	15°	25°	40°	50°	65°	0°	5°	15°	25°	40°	50°	65°	20	25		35	40	45	60	80	100	140	170	200			
		•	•	•										03	3.0	3.3	3.9	4.2	4.5	5.2	6.0	6.7	8.0	8.8	9.6			
•		•	•	•	•	•	•			•	•	•		•	04	4.0	4.5	5.3	5.7	6.0	7.0	8.1	9.0	10.7	11.8	12.8		
		•	•	•						•	•	•			045	4.5	5.0	6.0	6.4	6.8	7.8	9.1	10.2	12.0	13.3	14.4		
•		•	•	•	•	•	•			•	•	•	•	•	05	5.0	5.6	6.6	7.1	7.5	8.7	10.1	11.3	13.4	14.8	16.0		
•		•	•	•	•	•	•			•	•				055	5.5	6.2	7.3	7.8	8.3	9.6	11.1	12.4	14.7	16.2	17.6		
•		•	•	•	•	•	•			•	•	•			06	6.0	6.7	8.0	8.5	9.1	10.5	12.1	13.6	16.1	17.7	19.2		
						•				•					065	6.5	7.3	8.7	9.3	9.8	11.4	13.2	14.7	17.4	19.2	20.9		
•		•	•	•	•	•	•			•	•	•		•	07	7.0	7.9	9.3	10.0	10.6	12.3	14.2	15.9	18.8	20.9	22.9		
•		•	•	•	•	•	•			•	•	•			08	8.1	9.0	10.7	11.4	12.1	14.0	16.2	18.1	21.9	23.9	25.9		
•		•	•	•											085	8.6	9.6	11.4	12.2	12.9	14.9	17.2	19.3	22.9	24.9	26.9		
•		•	•	•	•	•	•			•	•	•			09	9.1	10.2	12.0	12.9	13.7	15.8	18.2	20.9	23.9	26.9	28.9		
			•												095	9.6	10.7	12.7	13.6	14.4	16.7	19.3	21.9	25.9	27.9	30.9		
•		•	•	•	•	•	•			•	•	•			10	10.1	11.3	13.4	14.3	15.2	17.6	19.9	22.9	26.9	29.9	31.9		
								•							15	15.2	17.0	19.9	21.9	22.9	25.9	30.9	33.9	39.9	44.9	47.9		
		•													16	16.2	18.1	21.9	22.9	23.9	27.9	32.9	35.9	42.9	47.9	51.9		
•															20	19.9	22.9	26.9	28.9	30.9	34.9	40.9	45.9	53.9	58.9	63.9		
								•							30	30.9	33.9	39.9	42.9	45.9	52.9	60.9	67.9	80.9	88.9	96.9		

0° = Solid Stream.