

Fixed Arc Nozzles

Features

- Matched precipitation rates ensure all nozzles (every radius and pattern) apply water at approximately the same rate.
- Low flow rates allow for more sprinklers to be placed on the same zone.
- Free pre-installed Pressure Compensating Device (PCD) eliminates fogging, conserves water and provides precise flow rates.



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5 Series with 0° Trajectory



Pattern	Bar	kPa	Kg/cm ²	LPM	Radius (m)	
1/4	5-Q	1.5	150	1.53	0.22	1.3
		2.0	200	2.04	0.33	1.5
		2.5	250	2.55	0.41	1.6
		3.0	300	3.06	0.49	1.7
		3.5	350	3.57	0.58	1.8
5-Q-PC	2.07-2.76	207-276	2.11-2.82	0.34	1.5	
	2.76-5.18	276-518	2.82-5.28	0.38	1.5	
1/3	5-T	1.5	150	1.53	0.30	1.3
		2.0	200	2.04	0.44	1.5
		2.5	250	2.55	0.55	1.6
		3.0	300	3.06	0.66	1.7
		3.5	350	3.57	0.77	1.8
5-T-PC	2.07-2.76	207-276	2.11-2.82	0.45	1.5	
	2.76-5.18	276-518	2.82-5.28	0.49	1.5	
1/2	5-H	1.5	150	1.53	0.44	1.3
		2.0	200	2.04	0.69	1.5
		2.5	250	2.55	0.81	1.6
		3.0	300	3.06	0.92	1.7
		3.5	350	3.57	1.03	1.8
5-H-PC	2.07-2.76	207-276	2.11-2.82	0.68	1.5	
	2.76-5.18	276-518	2.82-5.28	0.76	1.5	
2/3	5-TT	1.5	150	1.53	0.63	1.3
		2.0	200	2.04	0.91	1.5
		2.5	250	2.55	1.06	1.6
		3.0	300	3.06	1.20	1.7
		3.5	350	3.57	1.34	1.8
5-TT-PC	2.07-2.76	207-276	2.11-2.82	0.87	1.5	
	2.76-5.18	276-518	2.82-5.28	1.02	1.5	
3/4	5-TQ	1.5	150	1.53	0.82	1.3
		2.0	200	2.04	1.06	1.5
		2.5	250	2.55	1.22	1.6
		3.0	300	3.06	1.37	1.7
		3.5	350	3.57	1.53	1.8
5-TQ-PC	2.07-2.76	207-276	2.11-2.82	0.98	1.5	
	2.76-5.18	276-518	2.82-5.28	1.10	1.5	
Full	5-F	1.5	150	1.53	1.03	1.3
		2.0	200	2.04	1.39	1.5
		2.5	250	2.55	1.60	1.6
		3.0	300	3.06	1.81	1.7
		3.5	350	3.57	2.03	1.8
5-F-PC	2.07-2.76	207-276	2.11-2.82	1.33	1.5	
	2.76-5.18	276-518	2.82-5.2	1.48	1.5	

8 Series with 5° Trajectory



Pattern	Bar	kPa	Kg/cm ²	LPM	Radius (m)	
1/4	8-Q	1.5	150	1.53	0.69	2.2
		2.0	200	2.04	0.88	2.4
		2.5	250	2.55	0.96	2.5
		3.0	300	3.06	1.02	2.6
		3.5	350	3.57	1.11	2.8
8-Q-PC	2.07-2.76	207-276	2.11-2.82	0.83	2.4	
	2.76-5.18	276-518	2.82-5.28	0.95	2.4	
1/3	8-T	1.5	150	1.53	0.92	2.2
		2.0	200	2.04	1.11	2.4
		2.5	250	2.55	1.28	2.5
		3.0	300	3.06	1.42	2.6
		3.5	350	3.57	1.53	2.8
8-T-PC	2.07-2.76	207-276	2.11-2.82	1.10	2.4	
	2.76-5.18	276-518	2.82-5.28	1.13	2.4	
1/2	8-H	1.5	150	1.53	1.49	2.3
		2.0	200	2.04	1.84	2.4
		2.5	250	2.55	2.08	2.5
		3.0	300	3.06	2.29	2.6
		3.5	350	3.57	2.48	2.8
8-H-PC	2.07-2.76	207-276	2.11-2.82	1.67	2.4	
	2.76-5.18	276-518	2.82-5.28	1.89	2.4	
2/3	8-TT	1.5	150	1.53	2.21	2.2
		2.0	200	2.04	2.60	2.4
		2.5	250	2.55	2.89	2.5
		3.0	300	3.06	3.13	2.6
		3.5	350	3.57	3.35	2.8
8-TT-PC	2.07-2.76	207-276	2.11-2.82	2.23	2.4	
	2.76-5.18	276-518	2.82-5.28	2.65	2.4	
3/4	8-TQ	1.5	150	1.53	2.47	2.2
		2.0	200	2.04	2.83	2.4
		2.5	250	2.55	3.11	2.5
		3.0	300	3.06	3.35	2.6
		3.5	350	3.57	3.54	2.8
8-TQ-PC	2.07-2.76	207-276	2.11-2.82	2.42	2.4	
	2.76-5.18	276-518	2.82-5.28	2.65	2.4	
Full	8-F	1.5	150	1.53	2.97	2.2
		2.0	200	2.04	3.69	2.4
		2.5	250	2.55	4.16	2.5
		3.0	300	3.06	4.58	2.6
		3.5	350	3.57	4.96	2.8
8-F-PC	2.07-2.76	207-276	2.11-2.82	3.22	2.4	
	2.76-5.18	276-518	2.82-5.28	3.79	2.4	

10 Series with 12° Trajectory



Pattern	Bar	kPa	Kg/cm ²	LPM	Radius (m)	
1/4	10-Q	1.5	150	1.53	1.20	2.8
		2.0	200	2.04	1.48	3.0
		2.5	250	2.55	1.75	3.2
		3.0	300	3.06	2.03	3.5
		3.5	350	3.57	2.30	3.7
10-Q-PC	2.07-2.76	207-276	2.11-2.82	1.25	3.0	
	2.76-5.18	276-518	2.82-5.28	1.40	3.0	
1/3	10-T	1.5	150	1.53	1.66	2.8
		2.0	200	2.04	1.93	3.0
		2.5	250	2.55	2.28	3.2
		3.0	300	3.06	2.59	3.5
		3.5	350	3.57	2.87	3.7
10-T-PC	2.07-2.76	207-276	2.11-2.82	1.67	3.0	
	2.76-5.18	276-518	2.82-5.28	1.89	3.0	
1/2	10-H	1.5	150	1.53	2.34	2.8
		2.0	200	2.04	2.65	3.0
		2.5	250	2.55	3.02	3.2
		3.0	300	3.06	3.40	3.4
		3.5	350	3.57	3.79	3.5
10-H-PC	2.07-2.76	207-276	2.11-2.82	2.50	3.0	
	2.76-5.18	276-518	2.82-5.28	2.84	3.0	
2/3	10-TT	1.5	150	1.53	2.86	2.8
		2.0	200	2.04	3.57	3.0
		2.5	250	2.55	2.55	3.1
		3.0	300	3.06	4.28	3.3
		3.5	350	3.57	4.53	3.4
10-TT-PC	2.07-2.76	207-276	2.11-2.82	3.4	3.0	
	2.76-5.18	276-518	2.82-5.28	3.79	3.0	
3/4	10-TQ	1.5	150	1.53	3.25	2.8
		2.0	200	2.04	3.85	3.0
		2.5	250	2.55	2.55	3.1
		3.0	300	3.06	4.74	3.3
		3.5	350	3.57	5.15	3.4
10-TQ-PC	2.07-2.76	207-276	2.11-2.82	3.75	3.0	
	2.76-5.18	276-518	2.82-5.28	4.13	3.0	
Full	10-F	1.5	150	1.53	4.45	2.7
		2.0	200	2.04	5.50	3.0
		2.5	250	2.55	5.92	3.1
		3.0	300	3.06	6.41	3.3
		3.5	350	3.57	7.07	3.4
10-F-PC	2.07-2.76	207-276	2.11-2.82	5.04	3.0	
	2.76-5.18	276-518	2.82-5.28	5.72	3.0	

Note: Nozzles with PCD's shown in shaded areas. All performance specifications are based on the stated working pressure available at the base of the sprinkler.