

PGP-ADJ-B BLUE NOZZLE PERFORMANCE DATA

Nozzle	Pressure		Radius	Flow		Precip mm/hr	
	bar	kPa	m	m³/hr	l/min	■	▲
1.5 ● Blue	1.7	170	8.8	0.27	4.5	7	8
	2.0	200	9.1	0.29	4.8	7	8
	2.5	250	9.4	0.32	5.4	7	8
	3.0	300	9.8	0.35	5.9	7	9
	3.5	350	9.8	0.38	6.4	8	9
	4.0	400	9.8	0.41	6.8	9	10
	4.5	450	9.4	0.43	7.2	10	11
2.0 ● Blue	1.7	170	10.1	0.32	5.4	6	7
	2.0	200	10.1	0.35	5.8	7	8
	2.5	250	10.1	0.39	6.5	8	9
	3.0	300	10.4	0.43	7.2	8	9
	3.5	350	10.4	0.47	7.8	9	10
	4.0	400	10.4	0.50	8.3	9	11
	4.5	450	10.4	0.53	8.8	10	11
2.5 ● Blue	1.7	170	10.1	0.39	6.6	8	9
	2.0	200	10.4	0.43	7.1	8	9
	2.5	250	10.7	0.48	8.0	8	10
	3.0	300	10.7	0.54	8.9	9	11
	3.5	350	10.7	0.58	9.7	10	12
	4.0	400	10.7	0.62	10.4	11	13
	4.5	450	10.7	0.66	11.1	12	13
3.0 ● Blue	1.7	170	10.7	0.50	8.4	9	10
	2.0	200	10.7	0.54	9.1	10	11
	2.5	250	11.0	0.61	10.2	10	12
	3.0	300	11.6	0.68	11.4	10	12
	3.5	350	11.9	0.74	12.3	10	12
	4.0	400	11.9	0.79	13.2	11	13
	4.5	450	11.9	0.84	14.0	12	14
4.0 ● Blue	1.7	170	11.3	0.68	11.3	11	12
	2.0	200	11.6	0.73	12.2	11	13
	2.5	250	11.9	0.81	13.6	12	13
	3.0	300	12.2	0.90	15.0	12	14
	3.5	350	12.2	0.97	16.2	13	15
	4.0	400	12.5	1.04	17.3	13	15
	4.5	450	12.5	1.10	18.3	14	16
5.0 ● Blue	1.7	170	11.3	0.84	14.0	13	15
	2.0	200	11.6	0.91	15.2	14	16
	2.5	250	11.9	1.02	17.1	15	17
	3.0	300	12.8	1.14	19.0	14	16
	3.5	350	12.8	1.24	20.6	15	17
	4.0	400	12.8	1.32	22.1	16	19
	4.5	450	12.8	1.41	23.4	17	20
6.0 ● Blue	1.7	170	11.6	1.01	16.8	15	17
	2.0	200	11.9	1.09	18.2	15	18
	2.5	250	12.2	1.22	20.4	16	19
	3.0	300	13.1	1.36	22.7	16	18
	3.5	350	13.1	1.47	24.5	17	20
	4.0	400	13.4	1.57	26.2	18	20
	4.5	450	13.4	1.67	27.9	19	21
8.0 ● Blue	1.7	170	11.3	1.35	22.5	21	25
	2.0	200	11.9	1.46	24.3	21	24
	2.5	250	12.5	1.63	27.2	21	24
	3.0	300	13.4	1.81	30.2	20	23
	3.5	350	13.7	1.95	32.6	21	24
	4.0	400	14.0	2.09	34.8	21	25
	4.5	450	14.0	2.22	36.9	23	26

Note:

All precipitation rates are calculated for 180° operation. For the precipitation rate of a 360° sprinkler, divide by 2.

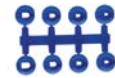
PGP-ADJ GREY LOW-ANGLE NOZZLE PERFORMANCE DATA

Nozzle	Pressure		Radius	Flow		Precip mm/hr	
	bar	kPa	m	m³/hr	l/min	■	▲
4 ● LA Grey	1.7	170	6.4	0.30	4.9	14	17
	2.0	200	6.7	0.32	5.3	14	16
	2.5	250	7.0	0.35	5.9	14	17
	3.0	300	7.3	0.39	6.5	15	17
	3.5	350	7.9	0.42	7.0	13	15
	4.0	400	8.5	0.45	7.5	12	14
	4.5	450	8.5	0.47	7.9	13	15
5 ● LA Grey	1.7	170	7.3	0.33	5.6	12	14
	2.0	200	7.6	0.36	6.0	12	14
	2.5	250	7.9	0.40	6.7	13	15
	3.0	300	8.2	0.45	7.4	13	15
	3.5	350	8.5	0.48	8.0	13	15
	4.0	400	8.8	0.52	8.6	13	15
	4.5	450	9.1	0.55	9.1	13	15
6 ● LA Grey	1.7	170	8.8	0.44	7.3	11	13
	2.0	200	9.1	0.47	7.9	11	13
	2.5	250	9.4	0.53	8.8	12	14
	3.0	300	9.8	0.59	9.8	12	14
	3.5	350	10.1	0.64	10.6	13	15
	4.0	400	10.7	0.68	11.3	12	14
	4.5	450	10.7	0.72	12.0	13	15
7 ● LA Grey	1.7	170	8.5	0.58	9.7	16	18
	2.0	200	8.8	0.62	10.3	16	18
	2.5	250	9.4	0.68	11.4	15	18
	3.0	300	10.1	0.75	12.5	15	17
	3.5	350	10.7	0.80	13.3	14	16
	4.0	400	11.3	0.85	14.1	13	15
	4.5	450	11.3	0.89	14.8	14	16
8 ● LA Grey	1.7	170	9.1	0.71	11.8	17	20
	2.0	200	9.4	0.76	12.7	17	20
	2.5	250	9.8	0.84	14.1	18	20
	3.0	300	10.4	0.93	15.5	17	20
	3.5	350	11.3	1.00	16.6	16	18
	4.0	400	11.6	1.06	17.6	16	18
	4.5	450	11.6	1.12	18.6	17	19
9 ● LA Grey	1.7	170	9.8	0.89	14.9	19	22
	2.0	200	10.1	0.96	16.0	19	22
	2.5	250	10.7	1.07	17.9	19	22
	3.0	300	11.3	1.19	19.8	19	22
	3.5	350	12.2	1.28	21.3	17	20
	4.0	400	12.8	1.37	22.8	17	19
	4.5	450	12.8	1.45	24.1	18	20
10 ● LA Grey	1.7	170	10.1	1.17	19.5	23	27
	2.0	200	10.7	1.26	21.0	22	26
	2.5	250	11.3	1.40	23.4	22	25
	3.0	300	11.6	1.55	25.9	23	27
	3.5	350	12.2	1.67	27.8	22	26
	4.0	400	12.8	1.78	29.7	22	25
	4.5	450	12.8	1.89	31.4	23	27

Note:

All precipitation rates are calculated for 180° operation. For the precipitation rate of a 360° sprinkler, divide by 2.

PGP-ADJ NOZZLES



Blue
(P/N 665300)



Grey
(P/N 233200)



PGP-ADJ RED NOZZLE PERFORMANCE DATA

Nozzle	Pressure bar kPa	Radius m	Flow m³/hr l/min	Precip mm/hr ■ ▲
1 ● Red	1.7 170	8.2	0.10 1.7	3 3
	2.0 200	8.5	0.11 1.8	3 3
	2.5 250	8.5	0.13 2.1	4 4
	3.0 300	8.8	0.15 2.4	4 4
	3.5 350	8.8	0.16 2.7	4 5
	4.0 400	9.1	0.18 2.9	4 5
	4.5 450	9.1	0.19 3.2	5 5
2 ● Red	1.7 170	8.5	0.14 2.4	4 5
	2.0 200	8.8	0.16 2.6	4 5
	2.5 250	8.8	0.17 2.9	4 5
	3.0 300	9.1	0.19 3.2	5 5
	3.5 350	9.1	0.21 3.5	5 6
	4.0 400	9.4	0.22 3.7	5 6
	4.5 450	9.4	0.23 3.9	5 6
3 ● Red	1.7 170	8.8	0.18 3.0	5 5
	2.0 200	9.1	0.20 3.3	5 5
	2.5 250	9.1	0.22 3.7	5 6
	3.0 300	9.4	0.25 4.1	6 6
	3.5 350	9.4	0.27 4.5	6 7
	4.0 400	9.8	0.29 4.8	6 7
	4.5 450	9.8	0.31 5.1	6 7
4 ● Red	1.7 170	9.4	0.24 4.1	5 6
	2.0 200	9.8	0.27 4.4	6 6
	2.5 250	9.8	0.30 5.0	6 7
	3.0 300	10.1	0.34 5.6	7 8
	3.5 350	10.1	0.37 6.2	7 8
	4.0 400	10.4	0.40 6.6	7 9
	4.5 450	10.4	0.43 7.1	8 9
5 ● Red	1.7 170	10.1	0.33 5.5	7 8
	2.0 200	10.4	0.36 5.9	7 8
	2.5 250	10.4	0.39 6.5	7 8
	3.0 300	11.0	0.43 7.2	7 8
	3.5 350	11.6	0.46 7.7	7 8
	4.0 400	11.6	0.49 8.1	7 8
	4.5 450	11.6	0.51 8.6	8 9
6 ● Red	1.7 170	10.1	0.42 6.9	8 10
	2.0 200	10.4	0.45 7.5	8 10
	2.5 250	10.7	0.51 8.5	9 10
	3.0 300	11.0	0.57 9.4	9 11
	3.5 350	11.6	0.61 10.2	9 11
	4.0 400	11.6	0.66 10.9	10 11
	4.5 450	11.9	0.70 11.6	10 11
7 ● Red	1.7 170	10.1	0.54 9.0	11 12
	2.0 200	10.4	0.58 9.7	11 12
	2.5 250	11.0	0.65 10.8	11 12
	3.0 300	11.6	0.72 12.0	11 12
	3.5 350	12.2	0.78 12.9	10 12
	4.0 400	12.2	0.83 13.8	11 13
	4.5 450	12.2	0.88 14.6	12 14

PGP-ADJ RED NOZZLE PERFORMANCE DATA

Nozzle	Pressure bar kPa	Radius m	Flow m³/hr l/min	Precip mm/hr ■ ▲
8 ● Red	1.7 170	11.0	0.66 11.0	11 13
	2.0 200	11.3	0.71 11.8	11 13
	2.5 250	11.6	0.79 13.2	12 14
	3.0 300	11.9	0.87 14.5	12 14
	3.5 350	12.5	0.94 15.6	12 14
	4.0 400	12.5	1.00 16.6	13 15
	4.5 450	12.8	1.05 17.6	13 15
9 ● Red	1.7 170	11.3	0.73 12.2	11 13
	2.0 200	11.6	0.80 13.4	12 14
	2.5 250	11.6	0.92 15.4	14 16
	3.0 300	12.5	1.05 17.5	13 16
	3.5 350	13.4	1.15 19.2	13 15
	4.0 400	13.4	1.25 20.9	14 16
	4.5 450	13.7	1.35 22.4	14 17
10 ● Red	2.0 200	12.2	1.14 19.0	15 18
	2.5 250	12.8	1.29 21.4	16 18
	3.0 300	13.4	1.44 24.0	16 18
	3.5 350	14.0	1.56 26.1	16 18
	4.0 400	14.3	1.68 28.0	16 19
	4.5 450	14.3	1.79 29.9	17 20
	5.0 500	14.6	1.90 31.7	18 21
11 ● Red	2.0 200	12.8	1.55 25.9	19 22
	2.5 250	13.7	1.73 28.7	18 21
	3.0 300	14.0	1.90 31.7	19 22
	3.5 350	14.6	2.05 34.1	19 22
	4.0 400	14.9	2.18 36.3	20 23
	4.5 450	15.2	2.30 38.4	20 23
	5.0 500	15.5	2.42 40.4	20 23
12 ● Red	2.0 200	12.8	2.03 33.8	25 29
	2.5 250	13.4	2.26 37.7	25 29
	3.0 300	14.3	2.51 41.8	24 28
	3.5 350	14.6	2.70 45.0	25 29
	4.0 400	14.9	2.88 48.1	26 30
	4.5 450	15.2	3.06 50.9	26 30
	5.0 500	15.8	3.22 53.7	26 30

Note:

All precipitation rates are calculated for 180° operation. For the precipitation rate of a 360° sprinkler, divide by 2.

PGP-ADJ NOZZLES



Red
(P/N 130900)

