

6000Pro

6000E PRO SERIES

25° trajectory
Part Number - 77576



Nozzle	Imperial						Metric							
	Pressure PSI	Max. Radius* ft.	Min. Radius* ft.	Flow gpm	Precipitation Rate ¹		Pressure BAR	kPa	Max. Radius* m	Min. Radius* m	Flow		Precipitation Rate ¹	
					in/hr ■	in/hr ▲					L/min	m ³ /hr	in/hr ■	in/hr ▲
4	20	30	23	1.0	0.21	0.27	1.4	138	9.2	6.9	3.8	0.23	5.4	6.8
	35	31	23	1.4	0.28	0.35	2.5	242	9.5	7.1	5.3	0.32	7.1	8.9
	50	34	26	1.7	0.28	0.35	3.5	345	10.4	7.8	6.4	0.39	7.2	9.0
5	20	33	25	1.2	0.21	0.26	1.4	138	10.1	7.5	4.5	0.27	5.4	6.7
	35	37	28	1.6	0.23	0.28	2.5	242	11.3	8.5	6.1	0.36	5.7	7.1
	50	38	29	1.9	0.25	0.32	3.5	345	11.6	8.7	7.2	0.43	6.4	8.0
6	20	32	24	1.4	0.26	0.33	1.4	138	9.8	7.3	5.3	0.32	6.7	8.3
	35	38	29	1.9	0.25	0.32	2.5	242	11.6	8.7	7.2	0.43	6.4	8.0
	50	40	30	2.3	0.28	0.35	3.5	345	12.2	9.2	8.7	0.52	7.0	8.8
7	20	38	29	2.2	0.29	0.37	1.4	138	11.6	8.7	8.3	0.50	7.5	9.3
	35	40	30	2.7	0.33	0.41	2.5	242	12.2	9.2	10.2	0.61	8.3	10.3
	50	41	31	3.1	0.36	0.44	3.5	345	12.5	9.4	11.7	0.70	9.0	11.3
8	35	38	29	3.1	0.41	0.52	2.5	242	11.6	8.7	11.7	0.70	10.5	13.1
	50	42	32	4.0	0.44	0.54	3.5	345	12.8	9.6	15.1	0.91	11.1	13.8
	65	43	32	4.6	0.48	0.60	4.6	449	13.1	9.8	17.4	1.04	12.2	15.2
9	35	42	32	4.2	0.46	0.57	2.5	242	12.8	9.6	15.9	0.95	11.6	14.5
	50	47	35	5.4	0.47	0.59	3.5	345	14.3	10.8	20.4	1.23	12.0	14.9
	65	48	36	6.3	0.53	0.66	4.6	449	14.6	11.0	23.8	1.43	13.4	16.7
10	35	42	32	5.4	0.59	0.74	2.5	242	12.8	9.6	20.4	1.23	15.0	18.7
	50	48	36	6.8	0.57	0.71	3.5	345	14.6	11.0	25.7	1.54	14.4	18.0
	65	49	37	8.0	0.64	0.80	4.6	449	14.9	11.2	30.3	1.82	16.3	20.3
11	35	42	32	6.4	0.70	0.87	2.5	242	12.8	9.6	24.2	1.45	17.7	22.1
	50	48	36	8.1	0.68	0.84	3.5	345	14.6	11.0	30.7	1.84	17.2	21.4
	65	51	38	9.5	0.70	0.88	4.6	449	15.6	11.7	36.0	2.16	17.9	22.3

¹ Precipitation rates for square and triangular spacing calculated at 50% of diameter for half-circle operation. Assumes zero wind for precipitation and radius. Adjust for local conditions.

6090 LOW ANGLE

(optional for 6000E series only)
13° trajectory
Part Number - 6095



Nozzle	Imperial						Metric							
	Pressure PSI	Max. Radius* ft.	Min. Radius* ft.	Flow gpm	Precipitation Rate ¹		Pressure BAR	kPa	Max. Radius* m	Min. Radius* m	Flow		Precipitation Rate ¹	
					in/hr ■	in/hr ▲					L/min	m ³ /hr	in/hr ■	in/hr ▲
4	20	26	20	0.9	0.26	0.32	1.4	138	7.9	5.9	3.4	0.2	6.5	8.1
	35	33	25	1.3	0.23	0.29	2.5	242	10.1	7.5	4.9	0.3	5.8	7.3
	50	34	26	1.5	0.25	0.31	3.5	345	10.4	7.8	5.7	0.34	6.3	7.9
5	20	26	20	1.1	0.31	0.39	1.4	138	7.9	5.9	4.2	0.25	8	9.9
	35	33	25	1.4	0.25	0.31	2.5	242	10.1	7.5	5.3	0.32	6.3	7.8
	50	35	26	1.7	0.27	0.33	3.5	345	10.7	8	6.4	0.39	6.8	8.5
6	20	26	20	1.4	0.4	0.5	1.4	138	7.9	5.9	5.3	0.32	10.1	12.6
	35	33	25	1.9	0.34	0.42	2.5	242	10.1	7.5	7.2	0.43	8.5	10.6
	50	36	27	2.3	0.34	0.43	3.5	345	11	8.2	8.7	0.52	8.7	10.8
7	20	31	23	2.5	0.5	0.62	1.4	138	9.5	7.1	9.5	0.57	12.7	15.9
	35	35	26	3.1	0.49	0.61	2.5	242	10.7	8	11.7	0.7	12.4	15.4
	50	37	28	3.5	0.49	0.61	3.5	345	11.3	8.5	13.2	0.79	12.5	15.6
8	35	32	24	3.2	0.6	0.75	2.5	242	9.8	7.3	12.1	0.73	15.3	19.1
	50	38	29	4	0.53	0.67	3.5	345	11.6	8.7	15.1	0.91	13.6	16.9
	65	39	29	4.7	0.6	0.74	4.6	449	11.9	8.9	17.8	1.07	15.1	18.9
9	35	34	26	3.9	0.65	0.81	2.5	242	10.4	7.8	14.8	0.89	16.5	20.6
	50	37	28	4.9	0.69	0.86	3.5	345	11.3	8.5	18.5	1.11	17.5	21.8
	65	40	30	5.7	0.69	0.86	4.6	449	12.2	9.2	21.6	1.29	17.4	21.7
10	35	33	25	5.1	0.9	1.12	2.5	242	10.1	7.5	19.3	1.16	22.9	28.6
	50	39	29	6.4	0.81	1.01	3.5	345	11.9	8.9	24.2	1.45	20.6	25.7
	65	42	32	7.5	0.82	1.02	4.6	449	12.8	9.6	28.4	1.7	20.8	25.9

¹ Precipitation rates for square and triangular spacing calculated at 50% of diameter for half-circle operation. Assumes zero wind for precipitation and radius. Adjust for local conditions.