

4A



Brand: Landscape Irrigation

Product Line: Nozzles

Product Model: Pro Adjustable Nozzles

SKU: 4A

Description: Pro Adjustable Nozzle, 1.2 m radius, adjustable arc from 0° to 360°, female thread

Shipping Information

UPC-A: 0611698159316

Qty. / Bag: 25/250

Ocean Pallet: 52000

Land Pallet: 40000

Master Carton: 250

Additional Information

Precipitation Rate: Approx 40 mm/hr

Radius: 1.2 m

PRO ADJUSTABLE NOZZLE PERFORMANCE DATA

4A & 6A

		Nozzle 4● Lt. Green						Nozzle 6● Lt. Blue				
		1.2 m radius Adjustable from 0° to 360 Trajectory 0°						1.8 m radius Adjustable from 0° to 360 Trajectory 0°				
Arc	Pressure	Radius	Flow		Precip mm/hr			Radius	Flow		Precip mm/hr	
	bar	kPa	m	m³/hr	l/min	■	▲	m	m³/hr	l/min	■	▲
45° 	1.0	100	0.9	0.02	0.31	187	216	1.5	0.03	0.54	117	136
	1.5	150	1.0	0.02	0.39	178	206	1.6	0.04	0.60	108	124
	2.1	210	1.2	0.03	0.48	167	193	1.8	0.04	0.65	98	114
	2.5	250	1.3	0.03	0.56	158	183	1.9	0.04	0.70	92	106
	3.0	300	1.4	0.04	0.64	149	172	2.1	0.05	0.75	86	99
90° 	1.0	100	0.9	0.04	0.72	213	246	1.5	0.06	1.08	116	134
	1.5	150	1.0	0.05	0.76	182	210	1.6	0.07	1.21	109	126
	2.1	210	1.2	0.05	0.83	139	160	1.8	0.08	1.35	102	118
	2.5	250	1.3	0.05	0.91	129	149	1.9	0.09	1.47	97	112
	3.0	300	1.4	0.06	0.95	116	134	2.1	0.10	1.61	92	106
120° 	1.0	100	0.9	0.06	0.97	221	255	1.5	0.08	1.26	102	118
	1.5	150	1.0	0.07	1.10	188	217	1.6	0.09	1.43	97	112
	2.1	210	1.2	0.07	1.25	162	187	1.8	0.10	1.61	91	105
	2.5	250	1.3	0.08	1.36	146	168	1.9	0.11	1.76	87	100
	3.0	300	1.4	0.09	1.49	131	151	2.1	0.12	1.93	82	95
180° 	1.0	100	0.9	0.07	1.18	178	206	1.5	0.10	1.70	92	106
	1.5	150	1.0	0.08	1.38	157	181	1.6	0.12	1.96	88	102
	2.1	210	1.2	0.10	1.60	139	160	1.8	0.13	2.24	84	97
	2.5	250	1.3	0.11	1.78	127	146	1.9	0.15	2.47	81	94
	3.0	300	1.4	0.12	1.98	115	133	2.1	0.16	2.72	78	90
240° 	1.0	100	0.9	0.12	1.94	220	254	1.5	0.15	2.44	99	114
	1.5	150	1.0	0.13	2.24	192	221	1.6	0.17	2.83	96	111
	2.1	210	1.2	0.16	2.59	168	194	1.8	0.20	3.28	92	107
	2.5	250	1.3	0.17	2.86	153	177	1.9	0.22	3.63	89	103
	3.0	300	1.4	0.19	3.17	139	160	2.1	0.24	4.03	86	99
270° 	1.0	100	0.9	0.13	2.09	211	244	1.5	0.18	3.08	111	128
	1.5	150	1.0	0.14	2.40	183	211	1.6	0.21	3.52	106	122
	2.1	210	1.2	0.16	2.75	159	183	1.8	0.24	4.02	101	116
	2.5	250	1.3	0.18	3.02	144	166	1.9	0.27	4.42	97	112
	3.0	300	1.4	0.20	3.33	130	150	2.1	0.29	4.87	92	107
360° 	1.0	100	0.9	0.14	2.26	171	197	1.5	0.21	3.57	96	111
	1.5	150	1.0	0.16	2.60	148	171	1.6	0.24	4.07	92	106
	2.1	210	1.2	0.18	2.98	129	149	1.8	0.28	4.62	87	100
	2.5	250	1.3	0.20	3.29	117	135	1.9	0.30	5.06	83	96
	3.0	300	1.4	0.22	3.63	106	122	2.1	0.33	5.56	79	92

8A & 10A

			Nozzle  Brown					Nozzle  Red				
			2.4 m radius Adjustable from 0° to 360 Trajectory 15°					3.0 m radius Adjustable from 0° to 360 Trajectory 15°				
Arc	Pressure		Radius	Flow		Precip mm/hr		Radius	Flow		Precip mm/hr	
	bar	kPa	m	m³/hr	l/min			m	m³/hr	l/min		
 45°	1.0	100	2.0	0.04	0.62	77	89	2.6	0.04	0.68	49	56
	1.5	150	2.2	0.04	0.72	72	83	2.8	0.05	0.80	49	57
	2.1	210	2.4	0.05	0.83	67	77	3.0	0.06	0.94	49	56
	2.5	250	2.6	0.05	0.91	63	73	3.2	0.06	1.06	48	56
	3.0	300	2.9	0.06	1.01	59	68	3.5	0.07	1.18	47	54
 90°	1.0	100	2.0	0.07	1.24	77	89	2.6	0.08	1.35	49	56
	1.5	150	2.2	0.09	1.44	72	83	2.8	0.10	1.61	49	57
	2.1	210	2.4	0.10	1.65	67	77	3.0	0.11	1.89	49	56
	2.5	250	2.6	0.11	1.82	63	73	3.2	0.13	2.11	48	56
	3.0	300	2.9	0.12	2.02	59	68	3.5	0.14	2.37	47	54
 120°	1.0	100	2.0	0.10	1.66	77	89	2.6	0.11	1.80	49	56
	1.5	150	2.2	0.11	1.92	72	83	2.8	0.13	2.14	49	57
	2.1	210	2.4	0.13	2.20	67	77	3.0	0.15	2.52	49	56
	2.5	250	2.6	0.15	2.43	63	73	3.2	0.17	2.82	48	56
	3.0	300	2.9	0.16	2.69	59	68	3.5	0.19	3.16	47	54
 180°	1.0	100	2.0	0.15	2.49	77	89	2.6	0.16	2.71	49	56
	1.5	150	2.2	0.17	2.87	72	83	2.8	0.19	3.21	49	57
	2.1	210	2.4	0.20	3.30	67	77	3.0	0.23	3.78	49	56
	2.5	250	2.6	0.22	3.65	63	73	3.2	0.25	4.23	48	56
	3.0	300	2.9	0.24	4.03	59	68	3.5	0.28	4.73	47	54
 240°	1.0	100	2.0	0.20	3.32	77	89	2.6	0.22	3.61	49	56
	1.5	150	2.2	0.23	3.83	72	83	2.8	0.26	4.28	49	57
	2.1	210	2.4	0.26	4.40	67	77	3.0	0.30	5.03	49	56
	2.5	250	2.6	0.29	4.86	63	73	3.2	0.34	5.64	48	56
	3.0	300	2.9	0.32	5.38	59	68	3.5	0.38	6.31	47	54
 270°	1.0	100	2.0	0.22	3.73	77	89	2.6	0.24	4.06	49	56
	1.5	150	2.2	0.26	4.31	72	83	2.8	0.29	4.82	49	57
	2.1	210	2.4	0.30	4.95	67	77	3.0	0.34	5.66	49	56
	2.5	250	2.6	0.33	5.47	63	73	3.2	0.38	6.34	48	56
	3.0	300	2.9	0.36	6.05	59	68	3.5	0.43	7.10	47	54
 360°	1.0	100	2.0	0.30	4.97	77	89	2.6	0.32	5.41	49	56
	1.5	150	2.2	0.34	5.75	72	83	2.8	0.39	6.43	49	57
	2.1	210	2.4	0.40	6.61	67	77	3.0	0.45	7.55	49	56
	2.5	250	2.6	0.44	7.29	63	73	3.2	0.51	8.45	48	56
	3.0	300	2.9	0.48	8.07	59	68	3.5	0.57	9.47	47	54

12A, 15A & 17A

			Nozzle  Green					Nozzle  Black					Nozzle  Grey				
			3.7 m radius Adjustable from 0° to 360 Trajectory 28°					4.6 m radius Adjustable from 0° to 360 Trajectory 28°					5.2 m radius Adjustable from 0° to 360 Trajectory 28°				
Arc	Pressure		Radius	Flow		Precip mm/hr		Radius	Flow		Precip mm/hr		Radius	Flow		Precip mm/hr	
	bar	kPa	m	m³/hr	l/min			m	m³/hr	l/min			m	m³/hr	l/min		
 45°	1.0	100	3.2	0.04	0.73	34	40	4.0	0.08	1.27	38	43	4.6	0.10	1.68	38	43
	1.5	150	3.4	0.06	0.97	40	46	4.3	0.09	1.51	39	45	4.9	0.12	1.94	38	44
	2.1	210	3.7	0.07	1.23	44	51	4.6	0.11	1.79	40	46	5.2	0.13	2.23	39	45
	2.5	250	3.9	0.09	1.44	46	54	4.9	0.12	2.00	40	46	5.5	0.15	2.46	39	45
	3.0	300	4.1	0.10	1.68	48	56	5.2	0.14	2.25	40	46	5.8	0.16	2.72	39	45
 90°	1.0	100	3.2	0.09	1.46	34	40	4.0	0.15	2.53	38	43	4.6	0.20	3.36	38	43
	1.5	150	3.4	0.12	1.93	40	46	4.3	0.18	3.03	39	45	4.9	0.23	3.88	38	44
	2.1	210	3.7	0.15	2.46	44	51	4.6	0.21	3.57	40	46	5.2	0.27	4.45	39	45
	2.5	250	3.9	0.17	2.88	46	54	4.9	0.24	4.01	40	46	5.5	0.30	4.92	39	45
	3.0	300	4.1	0.20	3.36	48	56	5.2	0.27	4.50	40	46	5.8	0.33	5.44	39	45
 120°	1.0	100	3.2	0.12	1.94	34	40	4.0	0.20	3.38	38	43	4.6	0.27	4.48	38	43

<https://api.hunterirrigation.com/en-metric/irrigation-product/pro-adjustable-nozzles/4a020326>