



ECO-04-30-90

Brand: Landscape Irrigation

Product Line: Spray Bodies

Product Model: Eco-Rotator

SKU: ECO043090

Description: Eco-Rotator Sprinkler, 10 cm pop-up with MP3000-90 Nozzle, 6.7 m to 9 m radius, 90° to 210°, large inlet filter screen, and ½" inlet

Operating Specifications

Arc: 90° to 210°

Operating Pressure: 2.8 bar; 280 kPa

Precipitation Rate: 10 mm/hr

Radius: 8.2 to 9.1 m

Flow: 0.17 to 0.23 m³/hr; 2.88 to 3.83 l/min

Shipping Information

UPC-A: 0611698157008

Origin: MADE IN USA

Ocean Pallet: 9000

Land Pallet: 7200

Master Carton: 50

ECO ROTATOR PERFORMANCE DATA

ECO-04 MP800SR

Radius: 1.8 to 3.5 m
Adjustable Arc & Full Circle
Orange and Grey: 90° to 210°
Lime Green and Grey: 360°

MAX RADIUS									MIN RADIUS		
Arc	Pressure			Radius	Flow		Precip mm/hr		Radius	Flow	
	bar	kPa		m	m³/hr	l/min	■	▲	m	m³/hr	l/min
90° 	2.1	210		2.6	0.04	0.61	22	25	1.8	0.03	0.49
	2.5	250		2.9	0.04	0.72	21	24	2.1	0.03	0.55
	2.8	280		3.1	0.05	0.87	21	24	2.4	0.04	0.61
	3.0	300		3.4	0.06	0.95	20	23	2.4	0.04	0.68
	3.5	350		3.5	0.06	1.02	20	23	2.7	0.04	0.72
	3.8	380		3.5	0.06	1.06	20	23	3.0	0.05	0.76
180° 	2.1	210		2.6	0.07	1.21	22	25	1.8	0.06	0.98
	2.5	250		2.8	0.08	1.4	21	24	2.1	0.07	1.10
	2.8	280		3.0	0.10	1.59	21	24	2.4	0.07	1.21
	3.0	300		3.3	0.10	1.74	19	22	2.4	0.08	1.36
	3.5	350		3.4	0.11	1.82	19	22	2.7	0.09	1.44
	3.8	380		3.5	0.11	1.89	18	21	3.0	0.09	1.51
210° 	2.1	210		2.6	0.08	1.4	22	25	1.8	0.07	1.15
	2.5	250		2.8	0.10	1.67	22	25	2.1	0.08	1.28
	2.8	280		3.0	0.11	1.85	21	24	2.4	0.08	1.41
	3.0	300		3.2	0.12	2.01	20	23	2.4	0.10	1.59
	3.5	350		3.4	0.13	2.12	19	22	2.7	0.10	1.68
	3.8	380		3.5	0.13	2.2	18	21	3.0	0.11	1.77
360° 	2.1	210		2.6	0.14	2.38	22	25	1.8	0.11	1.78
	2.5	250		2.8	0.16	2.65	20	23	2.1	0.12	1.97
	2.8	280		3.0	0.18	2.95	20	23	2.4	0.13	2.12
	3.0	300		3.1	0.19	3.22	20	23	2.4	0.13	2.23
	3.5	350		3.3	0.20	3.33	19	21	2.7	0.14	2.38
	3.8	380		3.5	0.22	3.71	18	21	3.0	0.16	2.65

ECO-04 MP1000

Radius: 2.5 to 4.6 m
Adjustable Arc & Full Circle
Maroon: 90° to 210°
Olive: 360°

Arc	Pressure			Radius	Flow		Precip mm/hr	
	bar	kPa		m	m³/hr	l/min	■	▲
90° 	1.7	170		...	...	...	...	...
	2.0	200		3.7	0.04	0.61	11	12
	2.5	250		4.0	0.04	0.68	10	12
	2.8	280		4.1	0.04	0.70	10	11
	3.0	300		4.3	0.04	0.73	10	11
	3.5	350		4.4	0.05	0.78	10	11
	3.8	380		4.6	0.05	0.81	9	11
180° 	1.7	170		...	...	...	...	...
	2.0	200		3.7	0.07	1.20	11	12
	2.5	250		4.0	0.08	1.35	10	12
	2.8	280		4.1	0.08	1.40	10	11

3.0	300	4.3	0.09	1.46	10	11		
3.5	350	4.4	0.09	1.56	10	11		
3.8	380	4.6	0.10	1.62	9	11		
210° 	1.7	170			...	...	...	...
	2.0	200			3.7	0.09	1.41	11
	2.5	250			4.0	0.10	1.58	10
	2.8	280			4.1	0.10	1.63	10
	3.0	300			4.3	0.10	1.71	10
	3.5	350			4.4	0.11	1.82	10
	3.8	380			4.6	0.11	1.89	9
360° 	1.7	170			...	...	...	...
	2.0	200			3.5	0.14	2.40	12
	2.5	250			4.0	0.16	2.69	10
	2.8	280			4.1	0.17	2.81	10
	3.0	300			4.3	0.18	2.94	10
	3.5	350			4.4	0.19	3.17	10
	3.8	380			4.5	0.20	3.25	10

ECO-04 MP2000

Radius: 4 to 6.4 m
Adjustable Arc & Full Circle
Black: 90° to 210°
Red: 360°

Arc	Pressure				Radius	Flow		Precip mm/hr	
	bar	kPa			m	m³/hr	l/min		
90° 	1.7	170			5.2	0.07	1.18	11	12
	2.0	200			5.5	0.07	1.23	10	11
	2.5	250			5.8	0.09	1.43	10	12
	2.8	280			6.1	0.09	1.52	10	11
	3.0	300			6.4	0.09	1.57	9	11
	3.5	350			6.7	0.10	1.68	9	10
	3.8	380			6.7	0.11	1.77	9	11
180° 	1.7	170			4.9	0.13	2.22	11	12
	2.0	200			5.2	0.14	2.35	11	12
	2.5	250			5.5	0.16	2.67	11	12
	2.8	280			5.8	0.17	2.80	10	12
	3.0	300			6.1	0.17	2.90	10	11
	3.5	350			6.4	0.19	3.15	9	10
	3.8	380			6.4	0.19	3.22	9	11
210° 	1.7	170			4.9	0.16	2.58	11	12
	2.0	200			5.2	0.17	2.75	11	13
	2.5	250			5.5	0.19	3.08	10	12
	2.8	280			5.8	0.20	3.25	10	12
	3.0	300			6.1	0.21	3.42	10	11
	3.5	350			6.4	0.22	3.70	9	10
	3.8	380			6.4	0.23	3.80	10	11
360° 	1.7	170			4.9	0.27	4.42	11	12
	2.0	200			5.2	0.28	4.72	11	13
	2.5	250			5.5	0.32	5.28	10	12
	2.8	280			5.8	0.33	5.55	10	12
	3.0	300			6.1	0.35	5.80	10	11
	3.5	350			6.4	0.37	6.25	9	10
	3.8	380			6.4	0.38	6.40	9	10

ECO-04 MP3000

Radius: 6.7 to 9.1 m
Adjustable Arc & Full Circle
Blue: 90° to 210°
Grey: 360°

Arc	Pressure				Radius	Flow		Precip mm/hr	
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<https://api.hunterirrigation.com/en-metric/irrigation-product/eco-rotator/eco-04-30-90>
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