

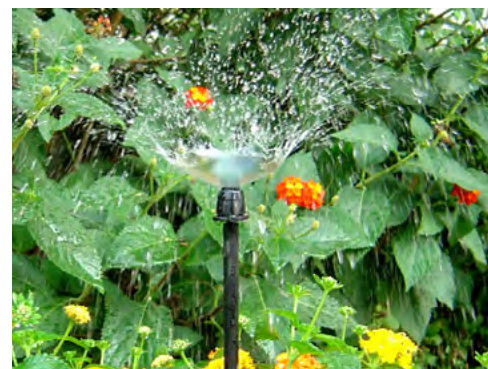
Adjustable Vortex Sprays

FEATURES and BENEFITS

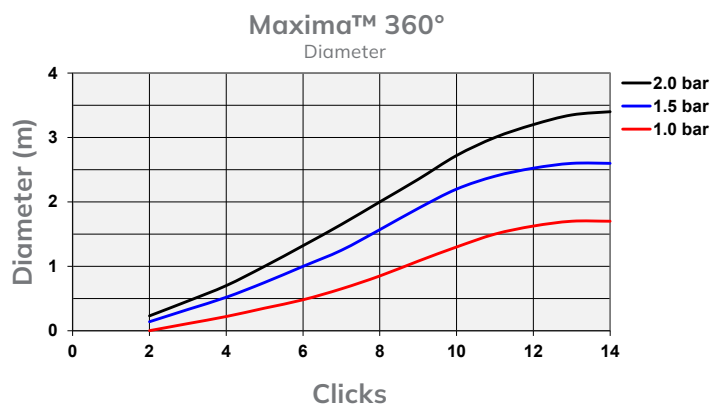
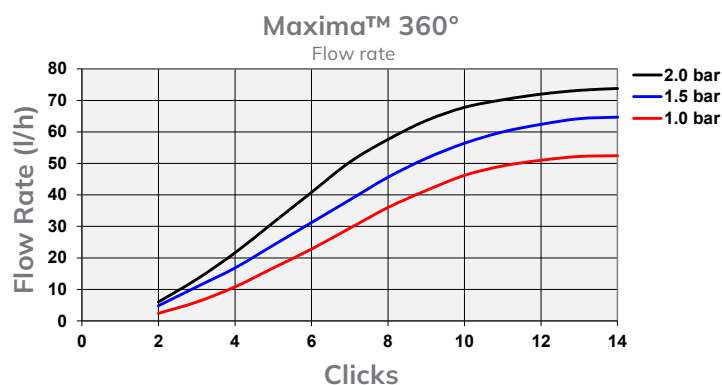
- Rotation of the Maxima™ 360° cap allows simultaneous adjustment of flow rate and diameter of throw. The ratchet clip action between the cap and the base allows the vortex pattern to be increased or decreased until final shut-off.
- Four base options available, 4.5 mm Barb, 10-32 UNF Male Thread, 1/2" Female Thread and 150 mm Spike.
- Vortex action distributes water evenly over the irrigated surface.

APPLICATIONS

- Ideal for spot watering of plants in small and large pots or larger areas including garden beds and landscapes.



PERFORMANCE DATA				
SPRAYS		PRESSURE	FLOW	DIAMETER OF THROW
		(bar)	(l/h)	(m)
	Adjustable to Maximum (approx) 20 clicks	1.0	0 - 52	0 - 1.7
		1.5	0 - 65	0 - 2.8
		2.0	0 - 74	0 - 3.4
Tested 200 mm above Ground Level				
Recommended operating pressure 1.0 bar				



Maxima 360°
4.5 mm Barb



Maxima 360°
1/2" Female Thread



Maxima 360°
10-32 UNF Thread

Maxima™ 360°					
PACKAGING					
Order Codes	Packs	200045	200055	200064	202074
	Bulk	020004	020005	020006	020207
Quantity per Bag	Packs	50	50	25	25
	Bulk	1000	1000	1000	250
Bags per Carton	Packs	100	100	40	70
	Bulk	7	7	1	7
Weight per Carton (kg)	Packs	14.2	16.8	7.9	8.2
	Bulk	18.8	22.4	7.7	7.9
Base Inlet Connection		4.5 mm Barb	10-32 UNF Thread	4.5 mm Barb	1/2" Female Thread
Dimensions Assembled (mm)	Height	24	24	152	30
	Width	20	20	42	27
	Depth	16	16	16	27
	Weight (g)	2.5	3.0	6.7	3.9
Material		U.V. Stabilized			



Maxima 360°
Spike



Maxima™ 360° PC

Pressure Compensating Vortex Spike

FEATURES and BENEFITS

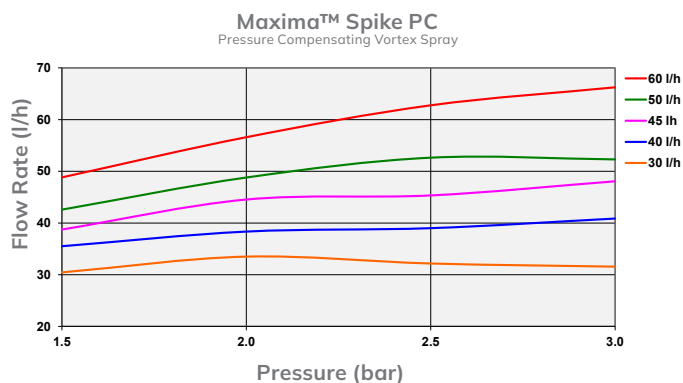
- Pressure Compensating End-Line Vortex spray spikes with pre-defined flow rates and 4.5 mm Inlet Barb. Ideal where uniform flow rates and constant diameter of throw are required.
- Five pre-defined flow rates are available. Colour coded for easy identification: 30 l/h (**Orange**), 40 l/h (**Blue**), 45 l/h (**Violet**), 50 l/h (**Green**) and 60 l/h (**Red**)

APPLICATIONS

- May be used for vegetable patches, home gardens and nurseries.



PERFORMANCE DATA				MAXIMA™ 360° Spike PC
				
				Vortex Spinning Action
SPRAYS	COLOUR AND PREDEFINED FLOW RATE	PRESSURE	FLOW	DIAMETER OF THROW (m)
		(bar)	(l/h)	
	ORANGE 30 l/h	1.5	30.5	0.8
		2.0	33.5	0.8
		2.5	32.2	0.8
		3.0	31.6	0.
	BLUE 40 l/h	1.5	35.5	1.0
		2.0	38.3	1.1
		2.5	39.0	1.1
		3.0	40.9	1.1
	VIOLET 45 l/h	1.5	38.7	1.4
		2.0	44.5	1.5
		2.5	45.3	1.6
		3.0	48.1	1.6
	Green 50 l/h	1.5	42.6	1.7
		2.0	48.8	1.8
		2.5	52.6	1.9
		3.0	52.3	1.9
	Red 60 l/h	1.5	48.8	2.7
		2.0	56.6	2.8
2.5		62.8	2.9	
3.0		66.3	3.0	
Recommended operating pressure 1.5 bar to 3.0 bar				
Tested 200 mm above Ground				



FILTRATION REQUIREMENTS

- **Orange & Blue Spikes:** 130 microns (120 mesh)
- **Violet, Green & Red Spikes:** 200 microns (80 mesh)

Maxima™ 360° Spike PC					
Connection Type		End-Line 4.5 mm Barb			
PACKAGING					
Colour and Flow Rate		30 l/h	40 l/h	45 l/h	50 l/h
Order Codes	Packs	204594	204604	204614	204624
	Bulk	020459	020460	020461	020462
Quantity per Bag	Packs	25			
	Bulk	1000			
Bags per Carton	Packs	40			
	Bulk	1			
Weight per Carton (kg)	Packs	11.4			
	Bulk	11.3			
Base Inlet Connection		4.5 mm Barb			
Dimensions Assembled (mm)	Height	155			
	Width	27			
	Depth	17.0			
	Weight (g)	10.3			
Material		U.V. Stabilized			



Maxima™ 360° PC
40 l/h



Maxima™ 360° PC
50 l/h