Application

- Orchards
- Nurseries
- Overhead frost protector

Engineered to provide improved water application for low volume, under-tree and under vine installations.

Features

- · Aerofoil shaped frame improves distribution.
- · Snap Fit bearing provides easy field disassembly
- Anti-insect/dust proof spinner retracts to protect nozzle when not in operation.
- Improved distribution characteristics with large droplet size being less susceptible to wind effects.
- Low angle of throw for maximising under foliage penetration.
- Available with snap-off deflector for irrigating young trees. (Reduces diameter to 30% of stated performance)
- Also available with Limited Throw Deflector (LTD)
- Retrofittable deflector plate creates fixed spray pattern for reduced throw on young plants.
- · Available (for easy identification) in eight colour coded flow rates ranging from 29 Lph to 304 Lph.
- Recommended operating pressure as shaded on chart for optimum performance.
- · Maximum diameter of throw in excess of 10 metres.

Specifications

- Inlet: 10 mm MBSP/NPT
- Recommended Pressure Range: 100 - 200 kPa
- Materials: Frame, bearing and nozzle: Acetal. Spinner: Nylon





Product code: SPP2600DP



Product code: SPP413L



Product code: SPP412L

Performance Chart								
Jet Colour Orifice Diam.	Pressure (kPa)	Diam Std Spinner (m)	Diam with LTD Spinner (SPP413L) (m)	Diam Deflector TAB Spinner (SPP412L) (m)	Diam Deflector Plate (SPP2600DP) (m)	Flow (Lph)	Stream Height * (m)	
Black 1.00mm	100	4.9				29	0.56	
	150	5.5	2.2	1.0	1.4	36	0.62	
	200	5.8				41	0.65	
White 1.05mm	100	6.1				44	0.56	
	150	6.9	2.4	1.0	1.4	55	0.62	
	200	7.3				64	0.65	
Maroon 1.25mm	100	6.8				61	0.57	
	150	7.8	2.4	1.0	1.4	76	0.71	
	200	8.3				89	0.90	
Green 1.40mm	100	7.3				80	0.60	
	150	9.2	2.4	1.2	1.4	99	0.83	
	200	10.3				115	0.90	
Blue 1.65mm	100	8.4				108	0.60	
	150	9.4	2.4	1.2	1.6	134	0.80	
	200	10.5				156	0.92	
Grey 1.80mm	100	8.5				125	0.60	
	150	9.4	3.0	1.2	2.2	155	0.77	
	200	10.8				179	0.90	
Yellow 2.0mm	100	8.3				156	0.65	
	150	9.4	4.1	1.4	2.6	192	0.75	
	200	10.3				221	0.85	
Red 2.30mm	100	8.8				214	0.74	
	150	10.2	4.2	1.6	3.0	265	0.97	
	200	10.3				304	1.05	

Shaded portions indicate recommended operating pressures. * For standard Waterbird VI spinner.

Waterbird® Classic

	Ordering Information					
Code	Description					
1014271	Waterbird Classic 10 mm, Black Nozzle at 36 L/h, 2.75 m radius with Standard Spinner					
1014272	Waterbird Classic 10 mm, White Nozzle at 55 L/h, 3.45 m radius with Standard Spinner					
1014273	Waterbird Classic 10 mm, Maroon Nozzle at 76 L/h, 3.9 m radius with Standard Spinner					
1014274	Waterbird Classic 10 mm, Green Nozzle at 99 L/h, 4.6 m radius with Standard Spinner					
1014275	Waterbird Classic 10 mm, Blue Nozzle at 134 L/h, 4.7 m radius with Standard Spinner					
1014276	Waterbird Classic 10 mm, Grey Nozzle at 155 L/h, 4.7m radius with Standard Spinner					
1014277	Waterbird Classic 10 mm, Yellow Nozzle at 192 L/h, 4.7 m radius with Standard Spinner					
1014278	Waterbird Classic 10 mm, Red Nozzle at 265 L/h, 5.1 m radius with Standard Spinner					
1014281	Waterbird Classic 10 mm, Black Nozzle at 36 L/h, 0.5 m radius with Deflector Tab Spinner					
1014282	Waterbird Classic 10 mm, White Nozzle at 55 L/h, 0.5 m radius with Deflector Tab Spinner					
1014283	Waterbird Classic 10 mm, Maroon Nozzle at 76 L/h, 0.5 m radius with Deflector Tab Spinner					
1014284	Waterbird Classic 10 mm, Green Nozzle at 99 L/h, 0.6 m radius with Deflector Tab Spinner					
1014285	Waterbird Classic 10 mm, Blue Nozzle at 134 L/h, 0.6 m radius with Deflector Tab Spinner					
1014291	Waterbird Classic 10 mm, Black Nozzle at 36 L/h, 2.75 m radius with Standard Spinner on Black Stake with 5 mm x 0.6 m Tube					
1014292	Waterbird Classic 10 mm, White Nozzle at 55 L/h, 3.45 m radius with Standard Spinner on Black Stake with 5 mm x 0.6 m Tube					
1014293	Waterbird Classic 10 mm, Maroon Nozzle at 76 L/h, 3.9 m radius with Standard Spinner on Black Stake with 5 mm x 0.6 m Tube					
1014294	Waterbird Classic 10 mm, Green Nozzle at 99 L/h, 4.6 m radius with Standard Spinner on Black Stake with 5 mm x 0.6 m Tube					
1014300	Waterbird Classic 10 mm, Blue Nozzle at 134 L/h, 4.7 m radius with Standard Spinner on Black Stake with 5 mm x 0.6 m Tube					
1014299	Waterbird Classic 10 mm, Yellow Nozzle at 192 L/h, 4.7 m radius with Standard Spinner on Black Stake with 5 mm x 0.6 m Tube					
1014295	Waterbird Classic 10 mm, Black Nozzle at 36 L/h, 0.5 m radius with Deflector Tab Spinner on Black Stake with 5 mm x 0.6 m Tube					
1014296	Waterbird Classic 10 mm, White Nozzle at 55 L/h, 0.5 m radius with Deflector Tab Spinner on Black Stake with 5 mm x 0.6 m Tube					
1014297	Waterbird Classic 10 mm, Maroon Nozzle at 76 L/h, 0.5 m radius with Deflector Tab Spinner on Black Stake with 5 mm x 0.6 m Tube					
1014298	Waterbird Classic 10 mm, Green Nozzle at 99 L/h, 0.6 m radius with Deflector Tab Spinner on Black Stake with 5 mm x 0.6 m Tube					
1014271LTD	Waterbird Classic 10 mm, Black Nozzle at 36 L/h, 1.1 m radius with Limited Throw Deflector Spinner					
1014272LTD	Waterbird Classic 10 mm, White Nozzle at 55 L/h, 1.2 m radius with Limited Throw Deflector Spinner					
1014273LTD	Waterbird Classic 10 mm, Maroon Nozzle at 76 L/h, 1.2 m radius with Limited Throw Deflector Spinner					
1014274LTD	Waterbird Classic 10 mm, Green Nozzle at 99 L/h, 1.2 m radius with Limited Throw Deflector Spinner					
1014275LTD	Waterbird Classic 10 mm, Blue Nozzle at 134 L/h, 1.2 m radius with Limited Throw Deflector Spinner					
1014276LTD	Waterbird Classic 10 mm, Grey Nozzle at 155 L/h, 1.5 m radius with Limited Throw Deflector Spinner					
1014277LTD	Waterbird Classic 10 mm, Yellow Nozzle at 192 L/h, 2.05 m radius with Limited Throw Deflector Spinner					
1014278LTD	Waterbird Classic 10 mm, Red Nozzle at 265 L/h, 2.1 m radius with Limited Throw Deflector Spinner					
101WB6-LTD-KIT	Waterbird Classic Bearing and Spinner Kit					
Additional configurations are available on request.						