Application

Designed specifically to meet the needs of the olive industry. The Waterbird® VI-PC Olive Sprinkler is fully designed, engineered and manufactured in Australia, it's built to operate in the harshest of environments.

Features

- An even throw of water across the spray pattern ensures good, consistent root development.
- Aerofoil frame design for improved distribution.
- Proven robust frame design for superior strength and long field life.
- The advanced spinner mechanism ensures excellent start-up reliability and low maintenance.
- The anti-insect spinner design protects the jet and tube when it's not in use.
- A two stage spinner provides two diameters of throw. The smaller diameter for younger trees, and the deflector is simply removed for developed trees.
- Supplied with a deflector tab on the spinner to reduce diameter of throw to approx. 30%. Can be removed at any time by hand.
- The self flushing pressure compensating mechanism provides regulated flow for undulating terrain.
- A highly visible UV stabilised red stake provides easy identification and reduces the chance of mechanical damage.

Technical Specifications

- Inlet: 10 mm MBSP/NPT
- Recommended Pressure Range: 150 350 kPa
- Materials: Frame, bearing and nozzle: Acetal. Spinner: Nylon





Performance Chart										
Pressure (kPa)	Brown 1.06mm		Light Blue 1.25mm		Light Green 1.33mm		Orange 1.46mm		Grey 1.46mm	
	Flow (Lph)	Diam (m)	Flow (Lph)	Diam (m)	Flow (Lph)	Diam (m)	Flow (Lph)	Diam (m)	Flow (Lph)	Diam (m)
150	36	4.5	47	4.5	55	5.0	68	6.0	86	6.8
200	37	4.5	47	4.5	56	5.0	70	6.0	88	6.8
250	36	4.5	47	4.5	56	5.0	68	6.0	88	6.8
300	36	4.5	48	4.5	57	5.0	68	6.0	89	6.8
350	36	4.5	48	4.5	56	5.0	69	6.0	90	6.8
400	36	4.5	47	4.5	56	5.0	70	6.0	90	6.8

Note: Performance chart shows test results carried out to relevant Standards (ISO and/or equivalent). The radii shown are "effective" (to 0.3mm/hr).

Ordering Information						
Code	Description					
1014790	Waterbird PC Olive 10 mm, Brown Nozzle at 36 L/h, approx. 0.68m radius with Deflector Tab Spinner on Red Olive Stake with 5 mm x 0.6 m Tube					
1014792	Waterbird PC Olive 10 mm, Light Blue Nozzle at 47 L/h, approx. 0.68m radius with Deflector Tab Spinner on Red Olive Stake with 5 mm x 0.6 m Tube					
1014793	Waterbird PC Olive 10 mm, Light Green Nozzle at 55 L/h, approx. 0.75m radius with Deflector Tab Spinner on Red Olive Stake with 5 mm x 0.6 m Tube					
1014794	Waterbird PC Olive 10 mm, Orange Nozzle at 70 L/h, approx. 0.9m radius with Deflector Tab Spinner on Red Olive Stake with 5 mm x 0.6 m Tube					
1014795	Waterbird PC Olive 10 mm, Grey Nozzle at 90 L/h, approx. 1.02m radius with Deflector Tab Spinner on Red Olive Stake with 5 mm x 0.6 m Tube					
1014780	Waterbird PC Olive 10 mm, Brown Nozzle at 36 L/h, approx. 0.68m radius with Deflector Tab Spinner on Black Olive Stake with 5 mm x 0.6 m Tube					
1014781	Waterbird PC Olive 10 mm, Light Blue Nozzle at 47 L/h, approx. 0.68m radius with Deflector Tab Spinner on Black Olive Stake with 5 mm x 0.6 m Tube					
1014782	Waterbird PC Olive 10 mm, Light Green Nozzle at 55 L/h, approx. 0.75m radius with Deflector Tab Spinner on Black Olive Stake with 5 mm x 0.6 m Tube					
1014783	Waterbird PC Olive 10 mm, Orange Nozzle at 70 L/h, approx. 0.9m radius with Deflector Tab Spinner on Black Olive Stake with 5 mm x 0.6 m Tube					
1014784	Waterbird PC Olive 10 mm, Grey Nozzle at 90 L/h, approx. 1.02m radius with Deflector Tab Spinner on Black Olive Stake with 5 mm x 0.6 m Tube					
1014791	Waterbird Classic Olive 10 mm, Black Nozzle at 36 L/h, 0.5m radius with Deflector Tab Spinner on Red Olive Stake with 5 mm x 0.6 m Tube					
1014378	Red Stake with 60 cm of 5 mm Tube Fitted					
1014376	Red Stake suit Olive Sprinkler - 5 mm inlet					
WBT5200	5 mm x 200 m PVC Flexible Tubing					
WBD180R	Snap-On 180 Degree Deflector (Red)					
WBSLEEVE	Suit Olive Sprinkler Stakes - Insert Sits Inside Bowl to Prevent Algae Growth in High U.V. Areas					