

Pressure Compensating Stream Drippers

FEATURES and BENEFITS

- Pressure Compensating Spike emitters with pre-defined discharge rates that maintain uniform output flow rate and diameter of throw when the inlet pressure of the supply system varies.
- Two Spikes are available: End-Line and In-Line, Colour Coded for easy identification
- Two Caps available: Ottima™ 180°, 5 Stream and Ottima™ 360°, 8 Stream
- The End-Line Ottima™ Spike PC 180° is available in three discharge rates, 20 l/h (Black) 30 l/h (Orange) and 40 l/h (Blue).
- The In-Line Ottima™ Spike PC 180° is available with two discharge rates, 20 l/h (Black) and 30 l/h (Orange)
- The End-Line Ottima™ Spike PC 360° is available with two discharge rates, 30 l/h (Orange) and 40 l/h (Blue).
- The In-Line Ottima™ Spike PC 360° is available with one discharge rate, 30 l/h (Orange)





APPLICATIONS

- Use for watering plants in small or large pots, garden beds and landscaped areas.

FILTRATION REQUIREMENTS

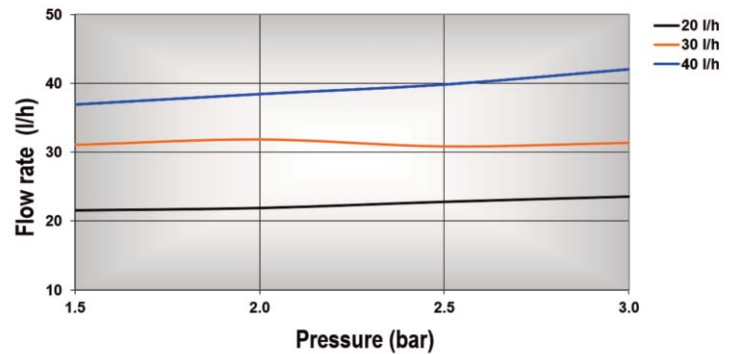
- Black, Orange and Blue Spikes: 130 microns (120 mesh)









PERFORMANCE DATA			CAP PATTERNS	
				
COLOUR AND PRE-DEFINED FLOW RATE	PRESSURE (bar)	FLOW (l/h)	180° x 5 Stream	360° x 8 Stream
			Black 20 l/h	1.5
2.0	21.9	0.20		
2.5	22.8	0.20		
3.0	23.6	0.20		
Orange 30 l/h	1.5	31.1	0.38	0.25
	2.0	31.8	0.40	0.26
	2.5	30.9	0.40	0.26
	3.0	31.4	0.40	0.26
Blue 40 l/h	1.5	36.9	0.48	0.35
	2.0	38.4	0.50	0.36
	2.5	39.8	0.50	0.36
	3.0	42.0	0.50	0.36

Recommended Operating Pressure 1.5 bar to 3.0 bar - Tested 200 mm above Ground Level

Ottima™ Spike PC 180° & 360°

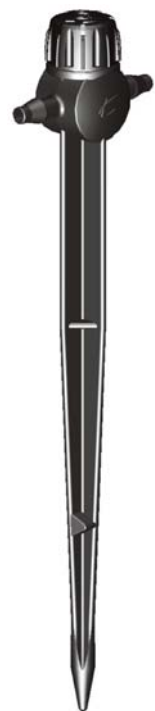
Pressure Compensating Stream Drippers on a Spike



Ottima™ Spike PC - 360° & 180°										
Cap Pattern		360°x 8 Stream			180°x 5 Stream					
Connection Type		END-LINE		IN-LINE	END-LINE		IN-LINE			
PACKAGING										
Colour and Flow Rate		30 l/h	40 l/h	30 l/h	20 l/h	30 l/h	40 l/h	20 l/h	30 l/h	
Order Codes	Packs	203264	203274	204334	205114	204354	204364	205134	204374	
	Bulk	020326	020327	020433	020511	020435	020436	020513	020437	
Quantity per Bag	Packs								25	
	Bulk								1000	
Bags per Carton	Packs								40	
	Bulk								1	
Weight per Carton (kg)	Packs								7.9	
	Bulk								7.7	
Base Inlet Connection									4.5 mm Barb	
Dimensions	Height								152 mm	
	Width	27 mm		38 mm		27 mm		38 mm		
Assembled	Depth								17 mm	
	Weight								9.5 g	
Material									U.V. Stabilized	



Ottima™ Spike PC 360°, 30 lph End-Line



Ottima™ Spike PC 180°, 20 lph In-Line