

Ottima™ 360° Spike PC and Ottima™ 180° Spike PC

Pressure Compensating Stream Drippers

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.

PRODUCT FEATURES

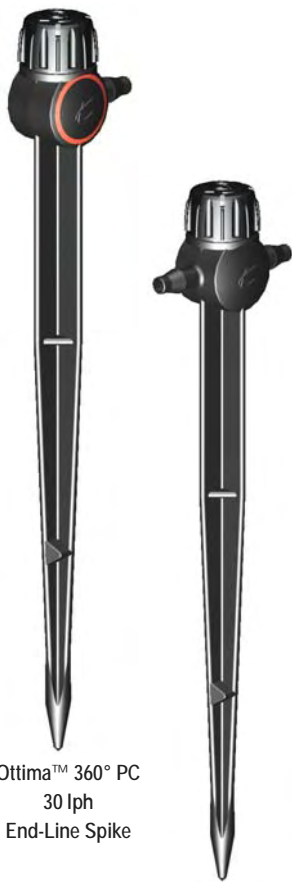
- Two PC Spikes are available: End-Line and In-Line.
- Two Caps available: Ottima™ 180° 5 Stream Ottima™ 360° 8 Stream
- The Ottima™ 180°, PC, 5 Stream, End-Line Spike is available in three discharge rates, Colour Coded for easy identification: 20 l/h (Black), 30 l/h (Orange) and 40 l/h (Blue).
- The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

GENERAL 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)



Ottima™ 360° PC
30 lph
End-Line Spike

Ottima™ 180° PC
20 lph
In-Line Spike

METRIC PERFORMANCE DATA			CAP PATTERNS			
			180° x 5 Stream	360° x 8 Stream		
DRIPPERS	COLOUR AND PRE-DEFINED FLOW RATE	PRESSURE (bar)	FLOW (l/h)	RADIUS OF THROW (m)	DIAMETER OF THROW (m)	
	Black	20 l/h	1.5	21.6	0.18	
			2.0	21.9	0.20	
			2.5	22.8	0.20	
	Orange	30 l/h	1.5	23.6	0.20	
			2.0	31.1	0.38	0.25
			2.5	31.8	0.40	0.26
	BLUE	40 l/h	2.5	30.9	0.40	0.26
			3.0	31.4	0.40	0.26
			1.5	36.9	0.48	0.35
		40 l/h	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™ 360° PC SPIKE & OTTIMA™ 180° PC SPIKE										
Cap Pattern		360° x 8 Stream			180° x 5 Stream				PERFORMANCE GRAPHS	
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 UV Stabilized	Cap	Polypropylene								
	Spike	Acetal								

