

SPRAYS

Aquila™ Jet Spike

(Registered Design)

&

Idra™ Spike

Adjustable Spray Spikes

OPERATION

Rotation of the Rotor allows simultaneous adjustment of flow rate and radius of throw.

Pre-assembled for quick and easy installation.

Spike may be placed as required away from main supply line.

PRODUCT FEATURES

- Available in three spray patterns:
90° Fan Spray
180° Fan Spray
360° x 18 Hole Stream Spray
- Spike lengths available:
200 mm and 310 mm for Aquila Jet Spike.
310 mm for Idra Jet Spike
- Rigid Riser lengths:
200 mm for Aquila™ Jet Spike
300 mm for Idra™ Spike
- The Rigid Riser used with the Idra Spike may be raised or lowered inside the stake to suit the height of the plants being irrigated.
- Flexible PVC tube length: 500 mm

GENERAL APPLICATIONS

- General watering of landscaped areas.

Rigid Riser may be raised or lowered inside the stake to suit plant heights



Aquila™ Jet Spike



Idra™ Spike

METRIC PERFORMANCE DATA							
SPRAYS	BASE	PRESSURE (kPa)	FLOW (lph)	SPRAY PATTERN			
				Diameter of Throw (m)		Radius of Throw (m)	
				360° x 18 Hole		180°	90°
				Adjustable to Maximum 1.5 mm			
		50	0 - 58	0 - 5.0	0 - 1.9	0 - 1.7	
		100	0 - 82	0 - 6.8	0 - 2.3	0 - 2.5	
		150	0 - 101	0 - 7.9	0 - 2.7	0 - 2.9	
		200	0 - 117	0 - 8.2	0 - 3.0	0 - 3.2	
		250	0 - 130	0 - 8.4	0 - 3.3	0 - 3.5	

Recommended operating pressure 150 kPa

SPIKE OPTIONS		AQUILA JET SPIKE						IDRA SPIKE		
		200 mm SPIKE			310 mm SPIKE			310 mm SPIKE		
SPRAY PATTERN										
CAP COLOUR		Black						Black	Blue	Red
BASE COLOUR		Red							Black	
ORDER CODES	PACKS	200372	200382	200392	200342	200352	200362	201642	201992	202002
	BULK	020037	020038	020039	020034	020035	020036	020164	020199	020200
QUANTITY PER BAG	PACKS	10	10	10	10	10	10	10	10	10
	BULK	200	200	200	150	150	150	150	150	150
BAGS PER CARTON	PACKS	20	20	20	15	15	15	15	15	15
	BULK	1	1	1	1	1	1	1	1	1
WEIGHT PER CARTON (kg)	PACKS	9.5	9.5	9.5	8.2	8.2	8.2	8.3	8.3	8.3
	BULK	9.2	9.2	9.2	8.0	8.0	8.0	8.1	8.1	8.1
INLET CONNECTION		4.5 mm Barb								
DIMENSIONS OF SPIKES ASSEMBLED	HEIGHT	400 mm			510 mm			Max extension - 595 mm		
	WIDTH	25.2 mm			25.2 mm			25.2 mm		
	DEPTH	17 mm			17 mm			17 mm		
	WEIGHT	41.2 g			47.2 g			47.6 g		
MATERIAL UV STABILISED	CAP	Acetal								
	BASE	Acetal								
	VALVE	Acetal								
	SPIKE	Polypropylene								
	RISER	HDPE								
	JOINER	Acetal								