



Durable and reliable with excellent distribution uniformity. Vari-Rotor Spray™ can be adjusted to alter flow and coverage.

Features

- C-Frame design for strength and high distribution uniformity.
- Full flow flipper suspended between two bearings for reliable performance.
- Inverted model incorporates special khaki coloured flipper with dust cover to protect bearing.
- Colour coded nozzles to identify flow rates.
- 4 mm thread for installing into Rigid Risers, Asta® Stake Adaptor, Micro Stake and 1/2" micro threaded adaptors.
- UV stabilised materials for long life.

Applications

Landscape areas, home gardens, nurseries and horticultural applications. Inverted Rotor Spray™ ideal for overhead greenhouse and nursery watering.



Rotor Spray™
4 mm Thread



Inverted Rotor Spray™
4 mm Thread



Vari-Rotor Spray™
4 mm Thread

Ordering Information - Rotor Spray™

Nozzle Size & Colour	Base Type	Order Code	Pack Quantity	Packs per Carton	Carton (kg)
0.9 mm Brown	4 mm	20025	50	110	12.5
1.0 mm Blue	4 mm	20015	50	110	12.5
1.3 mm Green	4 mm	20035	50	110	12.5
1.5 mm Red	4 mm	20055	50	110	12.5
1.8 mm Orange	4 mm	20075	50	110	12.5
2.0 mm Grey	4 mm	20045	50	110	12.5

Ordering Information - Inverted Rotor Spray™

Nozzle Size & Colour	Base Type	Order Code	Pack Quantity	Packs per Carton	Carton (kg)
0.9 mm Brown	4 mm	20125	50	110	12.5
1.0 mm Blue	4 mm	20115	50	110	12.5
1.3 mm Green	4 mm	20135	50	110	12.5
1.5 mm Red	4 mm	20155	50	110	12.5

Ordering Information - Vari-Rotor Spray™

Nozzle Size & Colour	Base Type	Order Code	Pack Quantity	Packs per Carton	Carton (kg)
1.5 mm Yellow	4 mm	20295	25	88	9.6
1.5 mm Black	4 mm	20205	25	88	9.6

Ordering Information - Rotor Spray™ Stake Assembly w/ 300 mm Tube & Barb Adaptor

Nozzle Size & Colour	Base Type	Order Code	Pack Quantity	Packs per Carton	Carton (kg)
1.3 mm Green	4 mm	17245	25	13	14.0

Ordering Information - Vari-Rotor Spray™ Stake Assembly w/ 300 mm Tube & Barb Adaptor

Nozzle Size & Colour	Base Type	Order Code	Pack Quantity	Packs per Carton	Carton (kg)
1.5 mm Black	4 mm	17295	25	13	10.0

Specifications

Dimensions Assembled		Rotor Spray™ and Inverted Rotor Spray™	Vari-Rotor Spray™
HEIGHT		35 mm	45 mm
WIDTH		27 mm	27 mm
WEIGHT (approx.)		2.0 g	3.5 g
UV STABILISED MATERIALS	FRAME BASE FLIPPER KNOB	acetal acetal nylon -	acetal acetal nylon HDPE
BASE/CONNECTION TYPE: Inlet		10-32 UNF THREAD 4 mm	10-32 UNF THREAD 4 mm

Performance Chart - Rotor Spray™ & Inverted Rotor Spray™

Type			Rotor Spray™		Inverted Rotor Spray™	
			Tested 0.2 m above ground		Tested 0.8 m above ground	Tested 2.0 m above ground
Nozzle Size & Colour	Pressure (kPa)	Flow (lph)	Diameter (m)	Stream Height (m)	Diameter (m)	Diameter (m)
0.9 mm Brown	100	31	5.2	0.2	4.0	5.4
	125	35	5.6	0.3	4.2	5.8
	150	38	5.6	0.4	4.2	6.0
1.0 mm Blue	100	38	5.2	0.3	4.2	5.6
	125	42	5.4	0.4	4.4	5.8
	150	46	5.4	0.5	4.6	6.0
1.3 mm Green	100	61	6.0	0.4	4.2	5.8
	150	76	6.9	0.5	4.6	6.2
	200	88	7.2	0.5	5.0	6.6
1.5 mm Red	100	85	6.5	0.4	4.4	6.2
	150	105	7.5	0.4	4.8	6.4
	200	120	8.1	0.4	5.0	7.2
1.8 mm Orange	100	95	6.7	0.3		
	150	117	7.5	0.4		
	200	135	8.4	0.5		
2.0 mm Grey	100	120	6.8	0.4		
	150	150	7.8	0.4		
	200	175	8.0	0.5		

Performance Chart - Vari-Rotor Spray™

Type			Vari-Rotor Spray™	
			Tested 0.2 m above ground	
Nozzle Size & Colour	Pressure (kPa)	Flow (lph)	Diameter (m)	Stream Height (m)
1.5 mm Yellow	100	0 - 82	0 - 6.5	0 - 0.4
	150	0 - 105	0 - 7.5	0 - 0.4
	200	0 - 123	0 - 8.1	0 - 0.4
1.5 mm Black	100	0 - 82	0 - 6.5	0 - 0.4
	150	0 - 105	0 - 7.5	0 - 0.4
	200	0 - 123	0 - 8.1	0 - 0.4



Rotor Spray™ Stake Assembly with 300 mm Tube and Adaptor



Vari-Rotor Spray™ Stake Assembly with 300 mm Tube and Adaptor