



# Rotor Rain® Mini Sprinklers



Low trajectory, large droplet mini sprinkler.

## Features

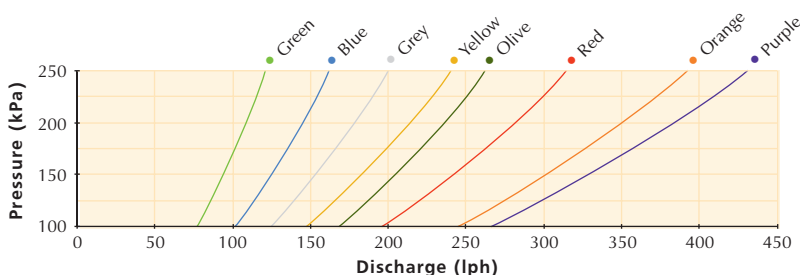
- 'C' Frame design for strength and high distribution uniformity.
- Full flow flipper suspended between two bearings for reliable performance.
- Colour coded nozzles to identify flow rates.
- Break-off spray deflector for close-in watering of immature trees.

## Applications

Vines, bananas and tree crops such as citrus and apples.

AGRICULTURE  
SPRINKLERS

## Flow Rate



Rotor Rain®  
3/8" Thread

## Rotor Rain® 3/8" BSPM

COLOUR	BASE		ORDER CODE	PACK QUANTITY	PACKS PER CARTON	CARTON (kg)
	ORIFICE SIZE					
Green	1.5 mm		20335	50	28	11.8
Blue	1.7 mm		20315	50	28	11.8
Grey	1.9 mm		20345	50	28	11.8
Yellow	2.0 mm		20395	50	28	11.8
Olive	2.1 mm		20385	50	28	11.8
Red	2.4 mm		20355	50	28	11.8
Orange	2.6 mm		20375	50	28	11.8
Purple	2.8 mm		20365	50	28	11.8



Rotor Rain®  
1/2" Thread

## Rotor Rain® 1/2" MNPT

COLOUR	BASE		ORDER CODE	PACK QUANTITY	PACKS PER CARTON	CARTON (kg)
	ORIFICE SIZE					
Green	1.5 mm		20535	50	20	11.4
Blue	1.7 mm		20515	50	20	11.4
Grey	1.9 mm		20545	50	20	11.4
Yellow	2.0 mm		20595	50	20	11.4
Olive	2.1 mm		20585	50	20	11.4
Red	2.4 mm		20555	50	20	11.4
Orange	2.6 mm		20575	50	20	11.4
Purple	2.8 mm		20565	50	20	11.4



This product has been independently tested by the Australian Irrigation Technology Centre, report No A9010.

Rotor Rain® 3/8" BSPM and 1/2" MNPT are standard items with green, blue, grey or red bases. All others assembled to order. Allow two weeks for assembly and despatch. Urgent orders by arrangement.

Performance			●		
			Tested 0.2m above ground		
NOZZLE COLOUR AND ORIFICE SIZE	PRESSURE (kPa)	FLOW (lph)	DIAMETER (m)	STREAM HEIGHT (m)	DEFLECTOR DIAMETER (m)
Green 1.5 mm	100	77	7.8	0.5	2.8
	150	94	8.7	0.5	
	200	110	9.1	0.6	
	250	120	8.5	0.7	
Blue 1.7 mm	100	100	8.6	0.7	2.8
	150	125	9.3	0.7	
	200	145	9.6	0.8	
	250	163	9.3	0.9	
Grey 1.9 mm	100	125	8.9	0.7	2.8
	150	153	10.2	0.8	
	200	178	9.8	0.8	
	250	200	10.0	0.9	
Yellow 2.0 mm	100	147	10.0	0.6	3.0
	150	183	11.0	0.8	
	200	215	11.2	0.9	
	250	240	11.0	1.0	
Olive 2.1 mm	100	168	10.7	0.7	3.0
	150	205	11.6	0.8	
	200	235	11.8	0.9	
	250	265	11.4	0.9	
Red 2.4 mm	100	195	11.0	0.6	3.2
	150	240	12.5	0.9	
	200	280	12.5	1.0	
	250	315	12.1	1.0	
Orange 2.6 mm	100	245	10.9	0.7	3.2
	150	300	11.9	0.8	
	200	350	12.1	0.9	
	250	395	12.0	1.0	
Purple 2.8 mm	100	265	11.2	0.8	4.0
	150	330	12.8	0.9	
	200	385	13.0	1.0	
	250	430	12.4	1.1	

## Specifications

DIMENSIONS ASSEMBLED	Rotor Rain® 3/8"	Rotor Rain® 1/2"	UV STABILISED MATERIAL	BASE/CONNECTION TYPE
HEIGHT	49 mm	49 mm	FRAME acetal	Inlet: THREAD 3/8" BSPM
WIDTH	46 mm	46 mm	FLIPPER nylon	Inlet: THREAD 1/2" MNPT
WEIGHT (approx)	8 g	10.5 g	NOZZLE acetal	

