



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.
- Eight color coded nozzles to identify flow rates.
- Rotor can be replaced with break-off spray deflector for close-in watering of immature trees.

Applications

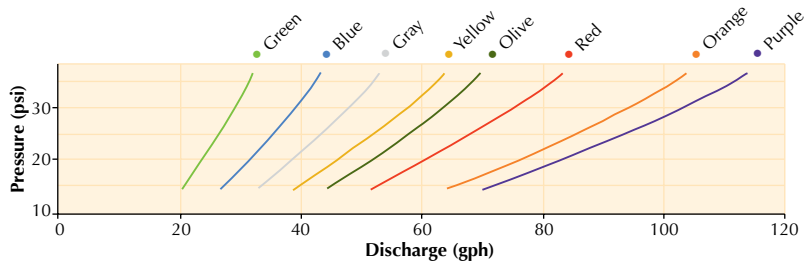
Vines, bananas and tree crops such as citrus and apples.

SPRINKLERS



Rotor Rain® 1/2" Thread

Flow Rate



Rotor Rain® 1/2" MNPT

NOZZLE		PART NUMBER	PACK QUANTITY	PACKS PER CARTON	CARTON (lbs)
COLOR	ORIFICE SIZE				
Green	0.055"	20535	100	10	25.2
Blue	0.07"	20515	100	10	25.2
Gray	0.075"	20545	100	10	25.2
Yellow	0.08"	20595	100	10	25.2
Olive	0.085"	20585	100	10	25.2
Red	0.095"	20555	100	10	25.2
Orange	0.10"	20575	100	10	25.2
Purple	0.11"	20565	100	10	25.2



Rotor Rain® 3/8" Thread

Rotor Rain® 3/8" MNPT

NOZZLE		PART NUMBER	PACK QUANTITY	PACKS PER CARTON	CARTON (lbs)
COLOR	ORIFICE SIZE				
Green	0.055"	20435	100	10	18.9
Blue	0.07"	20415	100	10	18.9
Gray	0.075"	20445	100	10	18.9
Yellow	0.08"	20495	100	10	18.9
Olive	0.085"	20485	100	10	18.9
Red	0.095"	20455	100	10	18.9
Orange	0.10"	20475	100	10	18.9
Purple	0.11"	20465	100	10	18.9



This product has been independently tested by the Center for Irrigation Technology, California State University, Fresno.



Rotor Rain® 1/2" Thread



Rotor Rain® 3/8" Thread

Performance			●		
			Tested 8" above ground		
NOZZLE COLOR AND ORIFICE SIZE	PRESSURE (psi)	FLOW (gph)	DIAMETER (ft)	STREAM HEIGHT (ft)	DEFLECTOR DIAMETER (ft)
Green 0.055"	15	20.0	26.0	1.8	
	20	23.5	30.0	1.8	9.2
	25	26.5	30.0	1.8	
	30	29.2	30.0	2.1	
Blue 0.07"	15	26.5	30.0	2.2	
	20	31.0	34.0	2.4	9.2
	25	35.0	34.0	2.5	
	30	38.5	34.0	2.6	
Gray 0.075"	15	32.5	34.0	2.4	
	20	38.5	34.0	2.6	9.2
	25	44.0	34.0	2.7	
	30	49.0	34.0	2.8	
Yellow 0.08"	15	40.0	30.0	2.1	
	20	47.0	34.0	2.5	9.8
	25	53.0	38.0	2.8	
	30	58.5	38.0	3.1	
Olive 0.085"	15	44.0	34.0	2.3	
	20	51.0	34.0	2.6	9.8
	25	58.0	38.0	2.8	
	30	63.5	38.0	2.9	
Red 0.095"	15	52.5	34.0	2.2	
	20	61.0	38.0	2.7	10.5
	25	69.0	42.0	3.1	
	30	76.0	42.0	3.4	
Orange 0.10"	15	63.5	38.0	2.2	
	20	75.0	38.0	2.5	10.5
	25	85.0	38.0	2.8	
	30	94.5	40.0	3.0	
Purple 0.11"	15	70.5	38.0	2.6	
	20	83.0	42.0	2.9	13.1
	25	94.5	42.0	3.2	
	30	105.0	42.0	3.5	

Specifications

DIMENSIONS ASSEMBLED	Rotor Rain® 1/2"	Rotor Rain® 3/8"	UV STABILIZED MATERIAL	BASE/CONNECTION TYPE
WIDTH	1.8"	1.8"	FLIPPER nylon	Inlet: THREAD 1/2" MNPT
HEIGHT	1.9"	1.9"	FRAME acetal	Inlet: THREAD 3/8" MNPT
WEIGHT (approx)	0.37 oz	0.28 oz	NOZZLE acetal	

