



Rotor Rain™ Mini Sprinklers



Low trajectory, large droplet mini sprinkler.

Features

- 'C' Frame design for high distribution uniformity.
- Full flow spinner suspended between two bearings for reliable performance.
- Eleven 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

Ordering Information - Rotor Rain™ 1/2" Male Thread

Nozzle Size & Color	Part Number	Pack Quantity	Packs Per Carton	Carton (lbs)
0.035" Black	20655	100	10	25.2
0.040" White	20665	100	10	25.2
0.050" Brown	20675	100	10	25.2
0.055" Green	20535	100	10	25.2
0.070" Blue	20515	100	10	25.2
0.075" Gray	20545	100	10	25.2
0.080" Yellow	20595	100	10	25.2
0.085" Olive	20585	100	10	25.2
0.095" Red	20555	100	10	25.2
0.100" Orange	20575	100	10	25.2
0.110" Purple	20565	100	10	25.2



Rotor Rain™
1/2" Male Thread

Specifications

Dimensions Assembled	Rotor Rain 1/2"	UV Stabilized Materials	Base/Connection Type
HEIGHT	2.2"	SPINNER nylon	INLET thread 1/2" MNPT
WIDTH	1.9"	FRAME acetal	
WEIGHT (approx.)	0.37 oz	NOZZLE acetal	



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Performance Chart - Rotor Rain™

Performance			Tested 8" above ground		
Nozzle Size & Color	Pressure (psi)	Flow (gph)	Diameter (ft)	Stream Height (ft)	Deflector Diameter (ft)
0.035" Black	15	8.0	11.5	0.8	7.0
	20	9.3	11.8	0.8	
	25	10.5	12.4	0.9	
	30	11.5	12.8	1.0	
0.040" White	15	9.2	14.4	1.1	7.0
	20	11.0	16.4	1.2	
	25	12.3	18.4	1.3	
	30	13.6	20.1	1.3	
0.050" Brown	15	14.6	14.7	1.1	7.1
	20	16.9	16.4	1.1	
	25	18.9	18.4	1.2	
	30	20.7	20.3	1.3	
0.055" Green	15	20.0	26.0	1.8	9.2
	20	23.5	30.0	1.8	
	25	26.5	30.0	1.8	
	30	29.2	30.0	2.1	
0.070" Blue	15	26.5	30.0	2.2	9.2
	20	31.0	34.0	2.4	
	25	35.0	34.0	2.5	
	30	38.5	34.0	2.6	
0.075" Gray	15	32.5	34.0	2.4	9.2
	20	38.5	34.0	2.6	
	25	44.0	34.0	2.7	
	30	49.0	34.0	2.8	
0.080" Yellow	15	40.0	30.0	2.1	9.8
	20	47.0	34.0	2.5	
	25	53.0	38.0	2.8	
	30	58.5	38.0	3.1	
0.085" Olive	15	44.0	34.0	2.2	9.8
	20	51.0	34.0	2.6	
	25	58.0	38.0	2.8	
	30	63.5	38.0	2.9	
0.095" Red	15	52.5	34.0	2.2	10.5
	20	61.0	38.0	2.7	
	25	69.0	42.0	3.1	
	30	76.0	42.0	3.4	
0.100" Orange	15	63.5	38.0	2.2	10.5
	20	75.0	38.0	2.5	
	25	85.0	38.0	2.8	
	30	94.5	40.0	3.0	
0.110" Purple	15	70.5	38.0	2.6	13.1
	20	83.0	42.0	2.9	
	25	94.5	42.0	3.2	
	30	105.0	42.0	3.5	



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Socket Driver for Rotor Rain™ Plus
*Refer to page 51 for Socket Driver information



This product has been independently tested at 15 psi by the Center for Irrigation Technology, California State University, Fresno.

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