

Antelco Group of Companies

LINCOLN  
Est. 1959  
MOULDING THE FUTURE

ANTELCO®

Dawn

Putting Water Where it Counts!®



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## Rotor Rain™ Mini Sprinklers

antelco.com

# Rotor Rain™ Mini Sprinklers

Low trajectory larger droplet mini sprinkler available in a range of flow rates.

## Features

- 'C' Frame design for high distribution uniformity.
- 23° trajectory
- Full flow spinner suspended between two bearings for reliable performance.
- Color coded nozzles to identify flow rates.
- Rotor can be replaced with break-off spray deflector for close-in watering of immature trees.
- UV stabilized materials for long life.



Rotor Rain™  
1/2" Male Thread



Socket Driver for  
Rotor Rain™ Plus



## Performance Chart - Rotor Rain™

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



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

## Recommended riser tubing sizes

Install on 5 mm Micro tubing

0.035" Black	0.040" White	0.050" Brown	0.055" Green
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Install on 10 mm or 13 mm tubing

0.070" Blue	0.075" Grey	0.080" Yellow	0.085" Olive	0.095" Red	0.100" Orange	0.110" Purple
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## Applications

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

## 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

## Specifications

	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	