Antelco Group of Companies

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Putting Water Where it Counts!®

ANTELCO





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Rotor Spray™ Mini Sprinklers

antelco.com

Rotor Spray™ Mini Sprinklers

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

Features

- 'C' Frame design for uniform distribution.
- Rotor Spray™ has a 19° trajectory and Inverted Rotor Spray™ has a -19° trajectory when installed in an inverted position.
- Full flow flipper suspended between two bearings for reliable performance.
- Inverted model incorporates khaki colored flipper with dust cover to protect bearing.
- Six color coded nozzles to identify flow rates.
- 10-32 UNF thread for installing into Rigid Risers, tubing & 1/2" threaded adapters.
- UV stabilized materials for long life.



Applications

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

Ordering Information - Rotor Spray™

Nozzle Size & Color	Part Number	Pack Quantity	Packs Per Carton	Carton (lbs)
0.035" Brown	20025	50	50	12.7
0.04" Blue	20015	50	50	12.7
0.05" Green	20035	50	50	12.7
0.06" Red	20055	50	50	12.7
0.07" Orange	20075	50	50	12.7
0.08" Gray	20045	50	50	12.7

Ordering Information - Inverted Rotor Spray™

Nozzle Size & Color	Part Number	Pack Quantity	Packs Per Carton	Carton (lbs)
0.035" Brown	20125	50	50	12.7
0.04" Blue	20115	50	50	12.7
0.05" Green	20135	50	50	12.7
0.06" Red	20155	50	50	12.7
0.07" Orange	20175	50	50	12.7
0.08" Gray	20145	50	50	12.7

Ordering Information - Vari-Rotor Spray™

Nozzle Size & Color	Part Number	Pack Quantity	Packs Per Carton	Carton (lbs)
0.06" Max Black	20205	25	50	12.2

Ordering Information - Micro Stake Assembly with 36" tube & adapter

Type	Part Number	Pack Quantity	Packs Per Carton	Carton (lbs)
Micro Stake Assembly	54238	100	1	14.5



Rotor Spray™
10-32 UNF Thread



Inverted Rotor Spray™
10-32 UNF Thread



Vari-Rotor Spray™
10-32 UNF Thread





Micro Stake Assembly with 36" tube & Self Piercing Adapter

Performance Chart - Rotor Spray™ & Inverted Rotor Spray™

Performance			Rotor Spray™		Inverted Rotor Spray™	
			Tested 8" above ground		Tested 2.6 ft above ground	Tested 6.6 ft above ground
Nozzle Size & Color	Pressure (psi)	Flow (gph)	Diameter (ft)	Stream Height (in)	Diameter (ft)	Diameter (ft)
0.035" Brown	15	8.1	15	10	13.2	17.9
	20	9.4	17	11	13.8	19.4
	25	10.5	17	13	13.8	20.3
0.04" Blue	15	9.8	17	11	13.9	18.5
	20	11.7	17	12	14.8	19.4
	25	13.0	17	13	15.7	20.3
0.05" Green	15	16.8	19	14	13.9	19.1
	20	19.5	21	16	14.8	20.0
	25	22.0	21	21	15.7	20.9
	30	24.0	23	24	16.6	21.8
0.06" Red	15	22.5	23	21	14.5	20.4
	20	26.5	23	23	15.4	20.8
	25	30.0	27	27	16.0	22.2
	30	33.0	27	28	16.5	24.0
0.07" Orange	15	27.0	25	16	15.1	21.2
	20	31.5	27	19	15.6	23.0
	25	30.0	27	27	16.0	22.2
	30	39.0	29	24	17.2	24.4
0.08" Gray	15	32.5	25	18	15.1	21.2
	20	39.0	27	24	15.6	23.0
	25	43.5	29	27	16.3	23.9
	30	48.0	31	28	17.2	24.4

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



Performance Chart - Vari-Rotor Spray™

Type			Vari-Rotor Spray™	
			Tested 0.2m above ground	
Nozzle Size & Color	Pressure (psi)	Flow (gph)	Diameter (ft)	Stream Height (in)
0.06" Black	15	0-22.0	0-23	0-21
	20	0-26.0	0-23	0-23
	25	0-30.0	0-27	0-27
	30	0-33.0	0-27	0-28

Specifications

		Rotor Spray™ and Inverted Rotor Spray™	Vari-Rotor Spray™
UV STABILIZED MATERIAL	FRAME	acetal	acetal
	BASE	acetal	acetal
	FLIPPER	nylon	nylon
	KNOB	-	HDPE
BASE/CONNECTION TYPE: INLET		10-32 UNF	10-32 UNF

SPRINKLERS

Rotor Spray™ Antelco USA Brochure Vol. 25